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e have strived to put the best, most popular products in this catalog. Unfortunately, everything just won't fit. If you need something that isn't in the catalog, we most likely have it.

If you would like some direction, have special application issues, need on-site training or just have questions, just give a call or send us an email at safety@ rshughes.com. We are here to help. Thank you for your business.



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Director of Business Development, Safety Products

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The human body is an amazing machine capable of strength, speed and precision.

But it is also suseptible to injury.

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Nothing beats actually seeing and holding the product in your hands before you buy it.

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#### 100% Satisfaction - Guaranteed

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Trial orders are available on a satisfaction-or-no-pay basis.

The program lets end-users evaluate our products in their actual application and on-site condition, on a satisfaction-or-don't-pay-basis to make sure that the products are right for the job.

Safety Fact: Top 10 "Serious" Violations\* in 2016

#1 Fall Protection: #6 Ladders: 2,365 total violations **5,635** total violations **#2 Hazard Communication: 3,544** total violations #7 Machine Guarding: 2,147 total violations #3 Scaffolding: 3.535 total violations #8 Power Industrial Trucks: 2,043 total violations **#4 Lockout Tagout: 3,414** total violations #9 Electrical Wiring Methods: 1,424 total violations #10 Fall Protection Training 1,285 total violations **#5 Respiratory Protection: 2,421** total violations

\*A "serious" violation is defined by OSHA as "one in which there is substantial probability that death or serious physical harm could result, and the employer knew or should have known of the hazard." Source: OSHA Top 10 Frequently Cited Standards

# Purchasing and Supply Solutions (PASS)



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\$1.71 Per Each

3M<sup>™</sup> 200 Series Eyewear Clear Anti-fog Lens



\$25.71 Per Each

3M<sup>™</sup> 7500 Half Facepiece Reusable Respirators

Sizes SM-LG Available, 10/CA

Page 79



### \$17.17 Per Box

3M™ Foam Ear Plug 1100

NRR 29DB, Uncorded, 200pr/Box

NRR 29DB Corded, 100pr/Box

Page 56



### **\$9.57 Per Pack**

3M™ 6001 Organic Vapor Cartridge

For 3M<sup>™</sup> Half and Full Facepieces

Page 82



### \$20.00 Per Box

3M™ E-A-Rsoft Yellow Neons Earplugs, NRR 33DB

Uncorded, Regular Size, 200pr/Box

Corded, Regular Size, 200pr/Box **\$40.00 Per Box** Page

Page 56



### \$10.26 Per Pack

3M™ 6003 Acid Gas/Organic Vapor Cartridge

For 3M<sup>TM</sup> Half and Full Facepieces

Page 82



### \$26.00 Per Box

3M™ E-A-R Classic, NRR 29DB

Uncorded, Pillow Pak, 200pr/Box

Corded, Polybag, 200pr/Box

\$46.29 Per Box

Page 56



### \$9.25 Per Box

3M™ 8200 Particulate Respirator

N95, Disposable, 20/Box

Page 73



### \$13.49 Per Box

3M<sup>™</sup> 8210 Particulate Respirator

N95, Disposable, 20/Box

Page 73



### \$17.49 Per Box

3M™ 8511 Particulate Respirator

N95, Cool Flow Valve, 10/Box

Page 74



### \$10.42 Per Box

3M<sup>™</sup> 8210V Particulate Respirator

NIOSH Approved, 10/BX



### \$20.55 Per Box

9211+ Particulate Respirator

N95, With Valve, 10/Box





### \$61.37 Per Dozen

Ansell 11-500 HyFlex® Gloves

Nitrile Coated Palm, Kevlar Liner

Page 137



### \$9.85 Per Box

Kimberly-Clark Kleen-Guard\* G10 Gloves

Blue Nitrile, 6Mil, 100/BX

Page 103



# \$38.96 Per Dozen

PIP 34-874 Maxi-Flex® Ultimate™ Gloves

Micro-foam Nitrile Coated

Page 13



### **\$8.50** Per Box

Ansell 92-675 TNT® Gloves

Nitrile, 5Mil, Powder Free, 100/BX

age 104



### **\$6.43 Per Box**

Ansell 69-318 Conform® Gloves

Natural Rubber Latex, Powder Free, 100/BX

Page 99



# \$8.50 Per Dispenser

Ansell 92-600 Touch N Tuff® Gloves

Nitrile, 5Mil, Powder Free, 100/BX

Page 104



### \$12.74 Per Box

Microflex MF-300 Diamond Grip™ Gloves

Latex, 5.1Mil, Powder Free, 100/BX

Page 100



### \$4.06 Per Each

Kimberly-Clark Kleen-Guard\* A20 Coverall

Sizes SM-2XL

With Hood, Elastic Wrists and Ankles 24/CA

Page 198



### **\$7.36 Per Pair**

PIP 34-8743 MaxiFlex® Cut™ Glove

Seamless Knit Engineered Yarn,

Page 140



# \$4.85 Per Each

Kimberly-Clark Kleen-Guard\* A45 Coverall

Sizes SM-2XL

With Hood, Elastic Wrists and Ankles 25/CA

Page 206



### \$10.00 Per Dozen

PIP 33-G125 G-Tek® Gloves

Grey, Nylon w/ Urethane Coated Palm. 25D7/CA

Page 127



### \$60.00 Per Roll

Wypall\* X80 Wipers
Jumbo Roll

Blue, 475 Sheets Per Roll

White, 475 Sheets Per Roll

#### The Government Source for:

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National Purchasing Partners (NPP) is a cooperative purchasing organization offering a portfolio of competitively bid, publicly awarded contracts to public entities. NPP is owned by Virginia Mason Medical Center. A non-profit hospital. A large percentage of NPP's revenue supports medical research

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Contract Holder Visit DoD Emall online catalog: https://dod-emall.dla.mil



AWARDED CONTRACT Contract #VH11350



### R.S. Hughes accepts all Government Credit and P-Cards

**Corp. Cage Code:** 1GWU4 Corp. D&B: 00-969-0538

Corp. TIN: 95-1943801

**NAICS**: 423840, 313230, 315210, 315280, 315990, 322220, 325510, 325520, 325998, 327910, 333999, 335912, 339113, 339115, 339950, 423690, 423710, 423830, 423840, 424690, 424950, 812332

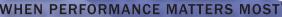
423070, 423710, 423030, 423040, 424070, 424730, 01

All R.S. Hughes locations registered in SAM















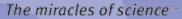








































































































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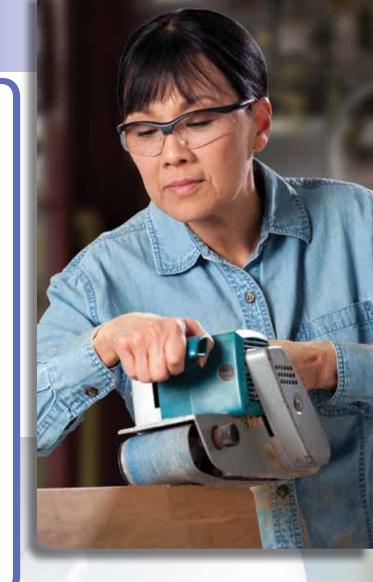
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Head to Toe Protection

### A. PIP Aerolite Bump Cap

Weighing less than 5 oz. the HardCap Aerolite™ can be worn all day without discomfort. The protective HDPE liner is removable, so the outer cap is fully washable with a plastic brim. Increased ventilation provides unparalleled coolness and comfort. Unique size adjuster slides on an elastic strip to give a quick, secure fit and is angled downward to fit under nape of neck. Terry cloth sweatband with Polygiene® coating keeps worker comfortable and prevents unwanted odor. Reflective piping adds extra visibility and therefore safety in all working environments. Water repellent shell prevents staining and discoloration.

Order Number	Price	Per	Case	Size	Color	
038428-22670	21.86	EA	20	1 in Brim	Black	N
038428-22669 038428-22667	21.86 21.86	EA Fa	20 20	1in Brim 2in Brim	Navy Black	1
038428-22668	21.86	EA	20	2in Brim	Navh	







### PIP Baseball Style Bump Cap

HardCap A1+® Bump Cap, Inner HDPE liner, Non-ANSI, two-tone cap colors with reflective piping. Inner High-Density Polyethylene (HDPE) liner with foam cushioning offers all round protection; Size adjustment with elastic strap and clamp action buckle ensures a secure fit; Holes in the liner plus mesh panels in the cap mean added ventilation for coolness and comfort; The protective liner is removable, so the outer cap is fully washable; Terry cloth sweatband adds comfort and absorption for the wearer. Designed as a safeguard against accidental bumping or scraping of the head. Ideal in areas where hard hats are not required.

Order Number	Price	Per	Case	Product No.	Color	Туре
<b>B.</b> 038428-04970 <b>B.</b> 038428-04971			20 20		Navy/Navy Black/Black	
<b>C.</b> 038428-05503 <b>C.</b> 038428-05504		EA Ea	20 20	282-ABS150-21 282-ABS150-11	Navy/Navy Black/Black	Short Brim



# D. Ergodyne Skullerz® 8960 Bump Capw/ LED Lighting Technology Long Brim

Protection against cranial bumps and bruises from a state-of-the-art shell; comfort and style from a very cool lid. Built-in LEDs illuminate projects without a flashlight or bulky headlamp. Powered by four CR2032 lithium ion batteries (included). LEDs emit 48 lumens; battery life of approximately 30 continuous hours.

Order Number	Price	Per	Case	Color
720476-23375	32.85	EA	6	Navy



### E. JACKSON SAFETY\* C10 Bump Cap

Protection from minor bumps where ANSI standards are not required. Lightweight for comfort. Made from High Density Polyehylene (HDPE). 4 pt.-injection molded suspension. Pinlock sizing from head sizes 6 1/2 to 8 1/4.

Order Number	Price	Per	Case	Prod No.	Color
024886-04588	4.85	EA	12	14811	White
024886-04587	4.85	EA	12	14809	Yellow
024886-04589	4.85	EA	12	14812	Green
024886-04592	4.85	EA	12	14815	Red





#### Hard Hats

### 3M™ H-700 Series Hard Hat, 4-pt. Ratchet Suspension

Protective hard hat with comfortable 4-point ratchet suspension and standard brow pad. Available in several colors. Meets requirements of ANSI/ISEA Z89.1-2009 Type 1, Class C, G and E.

Price	Per	Case	Prod No.	Color	
9.59	EA	20	H-701R	White	
9.59	EA	20	H-702R	Yellow	
9.59	EA	20	H-703R	Blue	
9.59	EA	20	H-704R	Green	
9.59	EA	20	H-705R	Red	
9.59	EA	20	H-707R	Bright Orange	
	9.59 9.59 9.59 9.59 9.59	9.59 EA 9.59 EA 9.59 EA 9.59 EA 9.59 EA	9.59 EA 20 9.59 EA 20 9.59 EA 20 9.59 EA 20 9.59 EA 20	9.59 EA 20 H-701R 9.59 EA 20 H-702R 9.59 EA 20 H-703R 9.59 EA 20 H-704R 9.59 EA 20 H-705R	9.59 EA 20 H-701R White 9.59 EA 20 H-702R Yellow 9.59 EA 20 H-703R Blue 9.59 EA 20 H-704R Green 9.59 EA 20 H-705R Red

# 3M<sup>™</sup> Hard Hat Vented 4-Point Ratchet Suspension

Protective hard hat with vents and comfortable 4-point ratchet suspension and standard brow pad. Available in several colors. Meets requirements of ANSI/ISEA Z89.1-2009 Type 1, Class C.

Order Number	Price	Per	Case	Prod No.	Color
<b>G.</b> 078371-64207	10.26	EA	20	H-701V	White
H. 078371-64208	10.26	EA	20	H-702V	Yellow
<b>I.</b> 078371-64209	10.26	EA	20	H-703V	Blue
<b>J.</b> 078371-64210	10.26	EA	20	H-704V	Green



Get a FREE pair of 3M<sup>™</sup> HIE6 Integrated Eyewear\* when you convert your workers to 3M hard hats.

Receive one pair of clear 3M™ HIE6 Protective Eyewear for each hard hat purchased.



### **3M<sup>TM</sup> Integrated Protective Eyewear**

The new 3M™ HIE6 Protective Eyewear is integrated directly into the ratchet and pinlock suspension systems of the 3M™ H-700 and 3M™ H-800 Series of hard hats, nearly eliminating the weight of the eyewear on the nose and temples. This stable form of eyewear is easy to adjust and retracts neatly between the hard hat shell and suspension when not in use. An anti-fog coating helps prevent moisture from building up on the lens. For simplified eye protection when also wearing a hard hat, consider the HIE6 Integrated Protective Eyewear from 3M. Meets ANSI Z89.1 - 2010.

Order Number	Price	Per	Case	Prod No.	Lens Type
<ul><li>K. 078371-66743</li><li>L. 078371-66744</li><li>M. 078371-66745</li></ul>	8.73	EA	20	HIE601AF	Clear AF Lens
	8.73	Ea	20	HIE602AF	Amber AF Lens
	8.73	Ea	20	HIE603AF	Gray AF Lens

Head to Toe Protection



#### **Uvicator Sensor Shows Hard Hat Status**



3M<sup>™</sup> recommends the wearer replace the hard hat suspension at least every 12 months and the hard hat shell every two to five years depending on the work environment.



### 3M™ Hard Hat with UVicator Vented 4-Point Ratchet Suspension





see page 443

The H-700 Series Hard Hat helps deliver lightweight protection and durability for extended comfort. With the Uvicator sensor, workers have an easy way to monitor their hard hat exposure to the sun, so they will know when it's time for a replacement. These hard hats feature a low-profile design for stability and balance and include accesory slots for 3M's cap-mounted earmuffs, headgear, faceshields and welding helmets. The Non-Vented hat meets the requirement of ANSI/ISEA Z89.1-2009 Type I, Class C, G and E. The Vented Hard Hat meets the requirements of ANSI/ISEA Z89.1 Type I, Class C.

Order Number	Price	Per	Case	Prod No.	Venting	Color
N. 078371-65556 O. 078371-65555 P. 078371-65557 Q. 078371-65558	12.49 12.49	EA Ea	20 20	H-701V-UV H-703V-UV	Vented Vented	Yellow White Blue Green

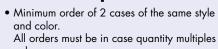


### R. 3M<sup>™</sup> H-700 Series Replacement 4-pt. Ratchet Suspension

Comfortable, 4-point ratchet suspension with height adjustment

Order Number	Price	Per	Case	Prod No.	Color
078371-64211	6.74	EA	20	H-700-RS4	Black





- 4 separate locations available per hat/cap: front, back, left side, right side.
- Vector artwork is required in .EPS, .PDF or .AI format.
   One measurement at least 5" with a

One measurement at least 5" with a resolution of 600 DPI is acceptable (3000 pixels x 3000 pixels). Anything less will incur additional fees.



#### ANSI/ISEA Z89.1-2009

**Overview:** Establishes the minimum performance requirements for protective helmets that reduce the forces of impact and penetration and that may provide protection from electrical shock.

Impact Type: - Type I: Intended to reduce force of impact from blow to top of the head. Type II: Intended to reduce force of impact from blow to top or sides of the head

**Electrical Classes:** – **Class C** (Conductive) Not intended to provide protection against contact with electrical hazards. **Class G** (General) Reduce the danger of contact with low voltage conductors, Proof-tested at 2,200 volts. **Class E** (Electrical) Reduce the danger of contact with higher voltage conductors, Proof-tested at 20,000 volts



# A. 3M<sup>TM</sup> H-800 Series Full Brim Hard Hat, 4-Point Ratchet Suspension, Vented with Uvicator

Protective full brim hard hat with vents, comfortable 4-point ratchet suspension, standard brow pad and Uvicator™ Sensor. Available in several colors. Custom imprinting available. Meets requirements of ANSI/ISEA Z89.1-2009 Type 1, Class C

Order Number	Price	Per	Case	Prod No.	Color
078371-65810	17.05	EA	20	H-803V-UV	Blue
078371-65815	17.05	EA	20	H-808V-UV	Gray
078371-65811	17.05	EA	20	H-804V-UV	Green
078371-65816	17.05	EA	20	H-809V-UV	Hi-Vis Yellow
078371-65817	17.05	EA	20	H-810V-UV	Navy Blue
078371-65813	17.05	EA	20	H-806V-UV	Orange
078371-65814	17.05	EA	20	H-807V-UV	Hi-Vis Orange
078371-65812	17.05	EA	20	H-805V-UV	Red
078371-65818	17.05	EA	20	H-811V-UV	Tan
078371-65808	17.05	EA	20	H-801V-UV	White
078371-65809	17.05	EA	20	H-802V-UV	Yellow

#### Full Brim Hard Hats

### B. 3M<sup>TM</sup> H-800 Series Full Brim Hard Hat, 4-Point Ratchet Suspension

Protective full brim hard hat with comfortable 4-point ratchet suspension and standard brow pad. Available in several colors. Custom imprinting available. Meets requirements of ANSI/ISEA Z89.1-2009 Type 1, Class C, G and E.

Order Number	Price	Per	Case	Prod No.	Color
078371-65777	14.09	EA	20	H-803R	Blue
078371-65782	14.09	EA	20	H-808R	Gray
078371-65778	14.09	EA	20	H-804R	Green
078371-65783	14.09	EA	20	H-809R	Hi-Vis Yellow
078371-65784	14.09	EA	20	H-810R	Navy Blue
078371-65779	14.09	EA	20	H-805R	Red
078371-65780	14.09	EA	20	H-806R	Orange
078371-65781	14.09	EA	20	H-807R	Hi-Vis Orange
078371-65785	14.09	EA	20	H-811R	Tan
078371-65775	14.09	EA	20	H-801R	White
078371-65776	14.09	EA	20	H-802R	Yellow



### 3M<sup>™</sup> H-800 Series Full Brim Hard Hat, 4-Point Ratchet Suspension with Uvicator

Protective full brim hard hat with comfortable 4-point ratchet suspension, standard brow pad and Uvicator Sensor. Available in several colors. Custom imprinting available. Meets requirements of ANSI/ISEA Z89.1-2009 Type 1, Class C, G and E.

Order Number	Price	Per	Case	Prod No.	Color
<b>C.</b> 078371-65799	16.37	EA	20	H-803R-UV	Blue
078371-65804	16.37	EA	20	H-808R-UV	Gray
078371-65800	16.37	EA	20	H-804R-UV	Green
078371-65805	16.37	EA	20	H-809R-UV	Hi-Vis Yellow
078371-65806	16.37	EA	20	H-810R-UV	Navy Blue
078371-65801	16.37	EA	20	H-805R-UV	Red
078371-65802	16.37	EA	20	H-806R-UV	Orange
078371-65803	16.37	EA	20	H-807R-UV	Hi-Vis Orange
<b>D.</b> 078371-65807	16.37	EA	20	H-811R-UV	Tan
E. 078371-65797	16.37	EA	20	H-801R-UV	White
F. 078371-65798	16.37	EA	20	H-802R-UV	Yellow





### G. 3M<sup>™</sup> H-800 Series Full Brim Hard Hat, 4-Point Ratchet Suspension, Vented

Protective full brim hard hat with vents and comfortable 4-point ratchet suspension and standard brow pad. Available in several colors. Custom imprinting available. Meets requirements of ANSI/ISEA Z89.1-2009 Type 1, Class C.

Order Number	Price	Per	Case	Prod No.	Color
078371-65788	14.78	EA	20	H-803V	Blue
078371-65793	14.78	EA	20	H-808V	Gray
078371-65789	14.78	EA	20	H-804V	Green
078371-65794	14.78	EA	20	H-809V	Hi-Vis Yellow
078371-65795	14.78	EA	20	H-810V	Navy Blue
078371-65791	14.78	EA	20	H-806V	Orange
078371-65792	14.78	EA	20	H-807V	Hi-Vis Orange
078371-65790	14.78	EA	20	H-805V	Red
078371-65796	14.78	EA	20	H-811V	Tan
078371-65786	14.78	EA	20	H-801V	White
078371-65787	14.78	EA	20	H-802V	Yellow

Hard Hats, Sweatbands and Neck Shades



Hard Hats

# JACKSON SAFETY\* SC-6 Hard Hat, 4 pt Ratchet Suspension

Smooth dome design. Lightweight - only 12.9 oz. Molded from dielectric High Density Polyethylene (HDPE). Impact absorbing design with accessory slots. Deep nape strap and absorbent cloth sweatband for comfortable fit.

Order Number	Price	Per	Case	Prod No.	Color
H. 024886-04628 I. 024886-04629 J. 024886-04631	13.52	EA	12	14834 SC-6	White

# JACKSON SAFETY\* Hard Hat Interchange Face Shield System

Easily add, remove or switch between your welding helmet or face shield — all without removing your hard hat. One-button action for quick release, even with gloves on. Vertical lock-in eliminates helmet/face shield creep. Audible click — know your PPE is assembled correctly without visual inspection. Keep your hard hat ANSI Z98.1 class E rated with dielectric Hard Hat Interchange System. Accommodates all Jackson Safety\* Face Shields; HSL Series Hoods; HaloX Hoods and Nitro\* Hoods.

Order Number	Price Per (	Case	Description
<b>K.</b> 036000-38425 <b>L.</b> 036000-39477	22.38 EA 33.11 EA		For Faceshield Only System For Faceshield & Welding Helmet System

#### Sweatbands

### M. Occunomix Traditional Sweatband

Just dip in cold water, squeeze out and wear.

Order Number	Price	Per	Case	Qty/Pack	Prod. No.
021844-56941	35.31	PK	1	100 Pack	SBR100
021844-56942	8.75	PK	1	25 Pack	SBR25

### Occunomix Snap-On Hard Hat Sweatband

#1 Selling terry sweatband, Easily attaches to hard hat suspension with snaps.

Order Number	Price	Per	Case	Color	Prod. No.
N. 021844-56834 O. 870 B20 BEIGE				Navy Beige	870-01 870

#### Neck Shades

### P. Occunomix 898 Hard Hat Shade

Fits most regular hard hats (not full brim), providing shade at back of neck to facilitate perspiration evaporation.

Order Number	Price	Per	Case	Color	2.0
021844-56073 021844-56074 021844-56075 021844-56076	6.08 6.08 6.08 6.08	EA EA EA	144 144 144 144	White Blue Orange Yellow	<b>Occu-vomix</b>







# 

### ▲ 3M™ H8A Ratchet **Headgear With Clear W96 Propionate or WP96 Polycarbonate Faceshield**

Helps protect against splash, spray & light impact. High-strength thermoplastic crown for impact resistance. Adjustable ratchet suspension. Five position crown strap. Meets the requirements of ANSI Z87.1-2003.

Order Number	Price	Per	Case	Faceshield	Prod. No.
078371-82782	22.27	EA	5	Propionate, Light Impact	82782-00000
078371-82783	22.51	EA	5	Polycarbonate, High Impact	82783-00000



### B. 3M™ Deluxe Ratchet Headgear, H8A

High-strength thermoplastic crown protector provides impact resistance. With adjustable ratchet suspension, this headgear features a unique system that allows faceshield window replacement in seconds and helps provide a precise fit and comfortable head protection. Five position crown strap. Meets the requirements of ANSI Z87.1-2010.

Order Number	Price Per Case
078371-82501	13.43 EA 10



# **Polycarbonate** Faceshield Window, WP96

Durable, molded general purpose polycarbonate faceshield offers high impact face protection. Protective eyewear should be worn under faceshields at all times and is sold separately. 3M provides reliable head and face protection products that meet regulated performance and safety requirements. 3M™ Easy-Change™ Faceshields mount quickly to 3M headgear systems. Meets the high impact requirements of ANSI Z87.1-2010.

Order Number	Price Per Co	ase
78371-82701	6.26 EA	10

### **Faceshields**

# **JACKSON**

### D. Jackson Safety\* **V90 Shield Safety** Goggles, Clear **Anti-Fog with Blue** Frame



Monogoggle\* XTR goggles integrated into a face shield to provide full eye and face protection from liquids without the hassle of primary eye protection underneath a face shield. Curved face shield conforms to the shape of the face for added protection. Shield detaches from the goggles for a 2-in-1 solution. Fits over most prescription eyeglasses. Clear lenses allow maximum visible light transmission; ideal for indoor use. Lightweight - only weighs 6.4 oz. 99.9% UV protection. Meets ANSI Z87.1 + standards for high impact.

Order Number	Price	Per	Case	Frame	Lens	Prod. No.
761445-00127	19.82	EA	6	Blue Frame	Clear AF Lens	18629

### E. Jackson Safety\* **Model K Head Gear** with Faceshield

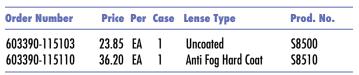
Model K Ratchet Headgear with spark deflector secures 12" Or 15.5" face shields. Soft, absorbent wrap-around foam cushioned sweatband gently hugs the natural shape of the head. Comes with a clear visor.

Order Number	Price Per	Case	Prod. No.	Description
604844-10003	16.18 EA	12	14382	Headgear w/ Faceshield

### F. Uvex Bionic **Faceshield** with Suspension

A revolutionary face shield designed for rugged jobs. Extremely lightweight and

highly adjustable for all-day comfort. Perfect for exposure to impact, chemical splash, and airborne debris. Clear polycarbonate visor with black matte shell.







### G. 3M™ Universal Headgear For Hard Hat H24M

Head to Toe Protection

Universal faceshield holder that can be used with most 3M™ Faceshields to help provide face protection. Designed to fit many cap style hard hats. Does not interfere with most cap-mounted ear muffs. Requires protective eyewear.

Order Number	Price	Per	Case	Prod. No.
078371-82520	9.50	EA	20	82520-10000

### H. Jackson Safety\* Model K Headgear

Ratchet and spark deflector secures 12" or 15.5" face shields. Soft, absorbent sweatband gently hugs natural shape of the head.

Order Number	Price P	er Co	ase	Prod. No.	Description
604844-10042	8.23 I	EA	60	29051	Head Gear Only

### I. Jackson Safety\* Model 137 Cap Shield

Cap coil spring attachment. Attaches face shields to most safety caps. Locking device holds face shield securely in the up or down position. Turn button will secure face shield and provide fast attachment for bill forward facing hats.

Order Number	Price Per	Case	Prod. No.
024886-05286	9.08 EA	12	14948

### Jackson Safety\* F20 Polycarbonate **Face Shields**

Used In Conjunction With Protective Eyewear, Jackson Safety\* Brand Face Shields Provide A High Degree Of On-The-Job Protection For Heat Applications, As Well As For Grinding, Flying Debris And Splash Protection, Among Others. All Jackson Safety \* Brand Face Shields Meet Ansi Z87.1 2010 Standards When Used With Any Jackson Safety\* Brand Headgear.

Order Number	Price	Per	Case	Prod. No.	Description
J. 761445-22643 L. 761445-22645 M. 761445-22690	3.48	EA	•••	29096 29097 29062	Clear, 8" x 15.5" x .040" Med Green, 8" x 15.5" x .040" Chin Cup, Clear, 8" x 15.5" x .040"

### N. Jackson Safety\* F30 Acetate Face Shields

Used In Conjunction With Protective Eyewear, Jackson Safety\* Brand Face Shields Provide A High Degree Of On-The-Job Protection For Heat Applications, As Well As For Grinding, Flying Debris And Splash Protection, Among Others. Face Shield 29078 Does Not Meet Ansi Z87.1 Splash Protection Requirements When Used With Headgear 29076

Order Number	Price	Per	Case	Prod. No.	Description
024886-05612	5.88	EA	24	29078	Clear, 8" x 12" x .040"

## Jackson Safety\* F50 Polycarbonate **Special Face Shield**

Provide a high degree of on-the-job protection for heat applications, as well as for grinding, flying debris and splash protection, among others. Meet ANSI Z87.1 + Standards when used with any Jackson Safety\* Brand Headgear.

Order Number	Price	Per	Case	Prod. No.	Description
<b>0.</b> 604844-15095	109.83	EA	1	28634	Gold, 10" x 20" x .060"
P. 024886-19100	15.74	EA	12	26262	IRUV 3, 8" x 15.5" x .060"
<b>Q.</b> 024886-19099	17.26	EA	12	29080	IRUV 5, 8" x 15.5" x .060"



# **Polycarbonate Visor**

Clear, replacement visor for \$8500 and \$5010 Uvex Bionic Faceshield.

Order Number	Price	Per	Case	Prod. No.	Description
603390-116704 603390-116728	5.20 18.51			S8550 S8555	Uncoated Anti Fog Hard Coat



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### 3M™ Speedglas™ 100 ADF

	100 <b>V</b>
Part number	H – L
Dark state	Shade 8-12
Light state	Shade 3
TIG Rating	> 10
Switching speed	0.1 ms
UV/IR Protection	Shade 12 (permanent)
Viewing area (approx.)	1.73 x 3.66 in (44 x 93 mm)
Number of Sensors	2
Battery life (approx.)	1500 hours
Warranty	2 years
Weight (complete assembly in ounces)	Black - 15, with graphics - 16 (same for all three filters)
D	The 100-Series Welding Helmets are available wit either a variable shade Al



#### Arc Flash Hard Hats and Shields

### A. PIP ARC Shield with Hard Hat - 12 Cal/cm2

HRC2, 12 Cal/cm2. Arc shield with mount bracket and chin protector with bright orange full brim hard hat.

Order Number	Price	Per	Case	Prod. No.
616314-65993	100.20	EA	1	9150-56511

# B. PIP 9400-52505 ARC Protective Shield for Slotted Hard Hat - 12 Cal/cm2

HRC2, 12 Cal/cm2. Ergonomic assemble that is convenient for the worker. Permanently attached chin protector provides additional protection at the chin and neck areas. Designed to fit universal fit slotted hard hats.

Order Number	Price	Per	Case
616314-39437	86.00	KT	1

# C. PIP 9400-52501 ARC Protective Shield for Full Brim Hard Hat - 12 Cal/cm2

HRC2, 12 Cal/cm2. Arc shield with mount bracket and chin protector designed for use with full brim hard hats.

### Welding Helmets

# D. 3M<sup>TM</sup> Speedglas<sup>TM</sup> Welding Helmet 100V with Auto-Darkening Filter, User-Selectable Shades 8-12

The Speedglas 100 Series Welding Helmets with Auto-Darkening Filter 100V are good for Stick, MIG and most TIG welding processes. They have user selectable dark shades 8 through 12 and a viewing area of 6.05 sq.in. They also have three user-selectable sensitivity levels for reliable arc detection and excellent optical quality. The ADF is a shade 3 in the light state.

Order Number	Price	Per	Case	Color	Prod. No.
051131-37232	203.59	EA	1	Black	07-0012-31BL

# E. 3M<sup>™</sup> Speedglas<sup>™</sup> Helmet 9100 with Auto Darkening Filter, Shades 5, 8-13

The Speedglas welding helmet 9100 with sidewindows, filter shades 8-13, sensitivity adjustment allows use with all Stick, MIG and TIG processes, also has grinding and torch modes. New headgear makes this helmet extremely comfortable and versatile.

Order Number	Price	Per	Case	Prod. No.	Viewing Area
051135-89387	516.74	EA	1	9100XX	12.11 sq in.
051135-89356	420.16	EA	1	9100X	9.12 sq in.
051135-89354	323.56	EA	1	9100V	6.05 sq in.

Welding Helmets

#### ORDER ONLINE 24/7 • WWW.RSHUGHES.COM

Head to Toe Protection



### F. 3M<sup>™</sup> Speedglas<sup>™</sup> Welding Helmet 9100 Auto-Darkening Filter 9100XXi

The 3M<sup>™</sup> Speedglas<sup>™</sup> Auto Darkening Filter 9100XXi offers the same large viewing area as our 3M<sup>™</sup> Speedglas<sup>™</sup> ADF 9100XX. But thanks to improved optics, the 9100XXi ADF allows you to more readily recognize colors as compared to our other models.

Order Number	Price	Per	Case	Prod. No.	
051141-56475	536.99	CA	1	06-0100-30iSW	



#### See The Difference

Improved optics in the new 3M<sup>™</sup> Speedglas<sup>™</sup> Welding Filter 9100XXi provide more contrast and natural-looking color, as shown by these photos.



### G. 3M<sup>™</sup> Speedglas<sup>™</sup> Auto Darkening Filter 9100XXi with Silver Front Panel

Kit includes 3M™ Speedglas™ Auto Darkening Filter 9100XXi and 3M™ Speedglas™ Silver Front Panel 9100XXi. Thanks to the improved optics, the 9100XXi welding filter allows you to more readily recognize colors as compared to our other models.

Order Number	Price	Per	Case	Prod. No.
051141-56474	526.99	CA	1	06-0000-30i-KIT

# H. 3M<sup>™</sup> Speedglas<sup>™</sup> Auto Darkening Filter 9100XXi, Shades 5, 8-13

The 3M<sup>™</sup> Speedglas<sup>™</sup> Auto Darkening Filter 9100XXi offers the same large viewing area as our 3M<sup>™</sup> Speedglas<sup>™</sup> ADF 9100XX. But thanks to improved optics, the 9100XXi ADF allows you to more readily recognize colors as compared to our other models.

Order Number	Price	Per	Case	Prod. No.
051141-56473	509.99	CA	1	06-0000-30i

# G



# Upgrade your current 3M<sup>™</sup> Speedglas<sup>™</sup> Welding Helmets 9100 / 9100-Air

Part No.	Description
06-0000-30i-KIT	Welding filter kit 9100XXi (new silver front and 9100XXi welding filter). Applicable to Speedglas welding helmets 9100 and 9100 Air.
06-0000-30i	3M" Speedglas" Welding Filter 9100XXi (without silver front panel). The filter fits to all Speedglas welding helmet series 9100, but needs the new silver front to have the outside control functions.

### No need to remove gloves! Access pre-set welding modes

Access pre-set welding modes via the external button.

# I. 3M<sup>™</sup> Speedglas<sup>™</sup> Welding Helmet 9100 FX with Side Windows Auto-Darkening Filter Shade 5, 8-13

The 3M™ Speedglas™ Welding Helmet 9100 FX features a flip-up dark shade 5, 8-13 auto-darkening filter assembly, shade 5 SideWindows and a clear 8 in x 4.25 in (200 mm x 110 mm) faceshield. For Stick, MIG and TIG processes, grinding and torch cutting. Innovative wideview grinding visor to give welders an all-in-one solution for more flexibility, precision, and efficiency. The exceptionally clear, wide grinding visor offers a greater field of view in all directions, while a smooth flip-up pivot mechanism assures effortless transition from welding to grinding modes. New front air exhaust vents help reduce fogging, and highly adjustable suspension and well-balanced design enhance the well known Speedglas top performance and comfort qualities.

Order Number	Price	Per	Case	Prod. No.	Viewing Area
051131-49671	530.54	EA	1	9100FX-V	1.8x3.7in
051131-49673	618.02	EA	1	9100FX-X	2.1x4.2in
051131-49675	683.88	EA	1	9100FX-XX	2.8x4.2in

### 3M™ Speedglas™ 9100 FX

The 9100 FX includes an innovative wide-view grinding visor to give welders and all-in-one solution for more flexibility and precision. The exceptionally clear and large (8" x 4.25") visor offers a greater field of view in all directions, while a smooth flip-up pivot mechanism assures effortless transition from welding to grinding modes. The 9100 FX comes standard with Shade 5 SideWindows and a top-of-head head spark and spatter cover.



PAPR - Powered Air Purifying Respirator System



## A. 3M™ Speedglas™ Welding Helmet 9000

Designed for rugged, dependable protection, the 9002NC Welding helmet can be used for welding with advanced auto-darkening optics adjust to your working conditions for a lighter, brighter and more detailed view of your welds. Providing a lighter 17oz weight and a slim profile means less constriction in tight spaces.

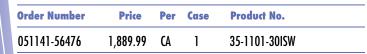
Order Number	Price	Per	Case	Description
051131-27607	248.57	EA	1	9002NC Welding Helmet w/ Filter
051131-27608	59.99	EA	1	Replacement Helmet w/out Filter
051131-27609	192.86	EA	1	Replacement Welding Filter, Variable 8-12 ADF Shade
051131-27610	12.85	EA	1	Replacement Silver Front Panel w/out Filter







The 3M™ Adflo™ Powered Air Purifying Respirator and 3M™ Speedglas™ Welding Helmet 9100-Air with Auto Darkening Filter 9100XXi offers the welder compact, lightweight respiratory protection and quality filter optics all-in-one. The 3M™ Adflo™ PAPR features a lithium ion battery, high efficiency particulate filter, and wide leather belt. Audible and visual alarms signal low airflow and low battery charge. The high efficiency particulate filter can be ""stacked"" onto an optional 3M™ Adflo™ Cartridge (not included) for additional protection against OV/SD/CL/HC vapors. With improved optics, the 3M™ Speedglas™ Auto Darkening Filter 9100XXi allows you to more readily recognize colors as compared to our other models.





### C. 3M<sup>TM</sup> Speedglas<sup>TM</sup> FA III SAR with V-100 Valve & 3M<sup>TM</sup> Speedglas<sup>TM</sup> Welding Helmet 9100-Air

Welding respiratory protection system featuring the V-100 cool-air valve. Lightweight belt-mounted valve allows welders to lower temperature of air entering headpiece by up to 50°F; designed for hot, strenuous jobs.

Order Number	Price	Per	Case	Product No.
051141-56477	1,338.99	CA	1	25-5702-30ISW







### D. 3M<sup>TM</sup> Adflo<sup>TM</sup> Powered Air Purifying Respirator (PAPR) High Efficiency Particulate Filter, Respiratory Protection

Replacement high efficiency particulate filter for  $3M^{TM}$  Adflo<sup>TM</sup> Powered Air Purifying Respirator (PAPR). 2 per case.



### E. 3M™ Adflo™ Prefilter, Welding Safety

Replacement particulate prefilter for 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator (PAPR). Installs into the Adflo turbo filter cover, between the spark arrestor and the High Efficiency particulate filter.



### F. 3M™ Adflo™ Spark Arrestor, Welding Safety

Replacement spark arrestor for 3M™ Adflo™ Powered Air Purifying Respirator (PAPR). Installs into Adflo turbo filter cover.



### G. 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator (PAPR) Battery, Respiratory Protection

Replacement battery for 3M<sup>TM</sup> Adflo<sup>TM</sup> Powered Air Purifying Respirator (PAPR). Environmentally-friendly NiMH battery charges in less than 3 hours. Battery can be removed or installed in turbo unit during charging.

Order Number	Price	Per	Case
051131-37146	414.90	EA	1



### H. 3M<sup>™</sup> Adflo<sup>™</sup> High Efficiency Starter Kit, Welding Safety

Replacement kit includes 2 high efficiency particulate filters, 6 prefilters and 2 spark arrestors. For 3M™ Adflo™ Powered Air Purifying Respirator (PAPR).

Order Number	Price	Per	Case	
051131-37147	116.04	EA	1	







### Welding Helmets

#### WH70 BH3 Helmet with Balder Technology

The WH70 BH3\* Helmet with BALDER\* Technology has achieved the highest rating for optical quality and the best classification for "angular dependence." That means it gives the welder the flexibility to see clearly at many different angles. Jackson Safety\* ADF Welding Helmets with Balder\* Technology give you: A clear view from various angles which reduce eye fatique, the need to move, adjust and refocus, and superior optical quality that allows you to do your best work.



A. Jackson Safety\* TrueSight\* II HLX

TrueSight II delivers Best-in-Class optical clarity with a true 1/1/1/1

controls. Optical Classification 1/1/11. Variable Shade from 5-8 & 9-13. 3.25" X 4.00" Viewing Area . Digital controls (Designed by welders for welders). Weld, Grind & Torch modes (3-N-1 welding helmet). Delay & Sensitivity adjustments. 4 Sensors & Auto Off. Meets ANSI Z87.1-2010 and CSA Z94.3 Compliant. DIN Plus Certified

rating with Balder\* Technology. II has large viewing area and digital

Prod.No.

46159

Welding with Digital ADF with

**Price Per Case** 

380.31 EA 1

**Balder Technology** 

**Order Number** 

036000-46159







W70 SERIES - Setting a new standard in performance, this advanced ADF has earned the best Optical Classification, only achieved with Balder\* Technology. So good the ADF comes with a 5-Year warranty. Superior angle of view Enhanced visibility and color recognition Variable shade (9-13), adjustable sensitivity and opening time delays Curved front cover plate offers reduced heat build-up, reflections and fogging than the HSL-100 Aerodynamic shell designed for better fume deflection than the HSL-100 Smooth, rounded perimeter for increased comfort Quick and easy replacement of safety plates Lightweight Auto-On ADF is always ready to weld Meets ANSI Z87.1 High Impact 2010 standard CE Certified DIN Plus Certified

Order Number	Price Per	Case	Color Prod.No.
036000-46157	368.46 EA	1	Black 46157





### **B.** Jackson Safety\* **Welding Safety Lens**

For use with Jackson Safety HLX welding helmets with TrueSight\* II digital auto-darkening filters. 10 per case.

	_	•	0.0
Order Number	Price Per Case	Description	
036000-30320	23.80 CA 1	External	
036000-30321	15.80 CA 1	Internal	

### Jackson Safety\* Welding Safety Lenses

Order Number	Price	Per	Case	Description
D. 036000-37248	8.31	PK	10	Clear Plate BH3 Inner
E. 036000-37247	16.62	PK	10	Clear Plate BH3
036000-37245	6.15	PK	10	Blk BH3 & SmarTIGer Magnifying Adapter







### Jackson Safety\* Insight\* Welding Helmet

Enables welders to adapt to the vast working environments with the ability to control the shade of the lens and adjustments for sensitivity from ambient lighting sources.

Order Number	Price	Per	Case	Prod.No.	Description
F. 036000-46131				46131	l 1/2
<b>G.</b> 036000-41589	7.32	EA	10	41589	Lens Kit





# Jackson Safety\* Element\* Fixed Shade 10 ADF Welding Helmet

W30 Series Fixed Shade Auto-Darkening Filters: Auto-Darkening Filters (Adf) Eliminate The Need To Raise The Welding Helmet. As Technology Evolved, The Reliability, Safety And Cost Of Adfs Have Reqped These Same Benefits. Ideal For All Welders - From Novice To Experts.

Order Number	Price	Per	Case	Prod.No.	Description
<b>H.</b> 711382-03800	69.51 7.49		4 10	23286 29127	Black Lens Kit

# J. Jackson Safety\* W10 HSL 1 Passive Welding Helmet

W10 Series Passive Welding Helmets Are Perfectly Suited And Priced For The Cost Conscious Welder. They Offer A Clear, Unobstructed View Of The Weld Puddle And Come Equipped With A Shade 10 Polycarbonate Filter. Ideal For Students, Hobbyist And Inspectors.



Order Number	Price	Per	Case	Prod.No.	Color
024886-13584	36.72	EA	4	14979	Black

# K. Jackson Safety\* W10 HSL 100 Passive Welding Helmet

W10 Series Passive Welding Helmets Are Perfectly Suited And Priced For The Cost Conscious Welder. They Offer A Clear, Unobstructed View Of The Weld Puddle And Come Equipped With A Shade 10 Polycarbonate Filter. Ideal For Students, Hobbyist And Inspectors.



Order Number	Price	Per	Case	Prod.No.	Color
024886-08200	40.28	EA	4	14975	Black

# L. Jackson Safety\* Welding Replacement Safety Plate

Whether you are in a high heat environment, welding in a tight space or simply long for a lightweight alternative while welding, these helmets are ideal for special welding applications. 25 per case.

Order Number	Price	Per	Case	Prod.No.	Color
024886-05520	21.50	CA	1	16073	Clear
024886-05521	57.00	CA	1	16078	Clear

# M. Jackson Safety\* Welding Helmet Parts Kit For HSL-100 & HaloX

Elongate The Life Of Your Helmet With Replacement Parts That Ensure Your Hood Is Ansi Z89.1 Compliant.

Order Number	Price	Per	Case	Prod.No.
711382-04780	17.42	EA	1	24550





### N. Jackson Safety\* Welding W10 Series Magnifier (Cheater Lens) Adapter

Jackson Safety\* has an array of mag plates to fit the needs of any welder. While providing close vision without glasses, the mag plates are also adaptable to all ADF filters. Select focal power by comparing prescription lenses.

Order Number	Price	Per	Case	Prod.No.
024886-24367	5.68	EA	12	15974



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## A. 3M<sup>TM</sup> Virtua<sup>TM</sup> Protective Eyewear

Lightweight, unisex Virtua protective eyewear combines versatility and value with high wraparound coverage, polycarbonate construction and a hard coat, scratch-resistant lens for a comfortable, contoured fit. Meets the High Impact Requirements of ANSI Z87.1-2003.

Order Number	Price	Per	Case	Temple	Lens
078371-11228	0.81	EA	100	Clear Temple	Clear Uncoated Lens
078371-62098	1.30	EA	100	Clear Temple	Clear Hard Coat Lens
078371-62103	1.98	EA	20	Clear Temple	I/O Lens
078371-62105	1.53	EA	20	Clear Temple	Clear Anti-Fog Lens
<b>B.</b> 078371-62102	1.46	EA	20	Gray Temple	Gray Hard Coat Lens

### When is the use of eye and face protection required?

OSHA's eye and face protection standard, 29 CFR 1910.133 requires that use of eye and face protection when workers are exposed to eye or face hazards such as flying objects, molten metal, liquid chemicals, acid or caustic liquids, chemical gases or vapors or potentially injurious light radiation.



### C. 3M<sup>TM</sup> Virtua<sup>TM</sup> Max<sup>TM</sup> **Protective Eyewear Larger Lens Size**

Lightweight, unisex Virtua protective eyewear combines versatility and value with high wraparound coverage, polycarbonate construction and a hard coat, scratch-resistant lens for a comfortable, contoured fit.

Order Number	Price	Per	Case	Temple	Lens
078371-62115	1.31	EA	20		Clear Hard Coat Lens
078371-62116	1.48	Ea	20		Clear Anti-Fog Lens

#### Safety Glasses





### Selecting proper eye and face protection

Eye and face protection must be selected on the basis of hazards to which the worker is exposed. A first critical step in developing a comprehensive safety and health program is to identify the physical and health hazards in the work place. This process is known as the "hazard assessment." Per 29CFR 1910.132, the employer must assess the workplace and determine if hazards that necessitate the use of personal protective equipment (PPE), including eye and face protection are present or likely to be present before assigning PPE to workers. A properly conducted hazard assessment identifies routine and non-routine activities and tasks, which have increased risks of exposure to eye and face hazards.



### 3M™ Virtua™ AP Protective Eyewear

Unisex styling. Comfortable, lightweight frame - weight less than 1 oz. High-wrap lenses fit snug against the face for a better viewing area. Polycarbonate lenses absorb 99.9% UV. Meets the High Impact Requirements of ANSI Z87.1-2010.

Order Number	Price	Per	Case	Temple	Lens
D. 078371-11819	1.48	EA	20	Clear Temple	Clear Hard Coat Lens
D. 078371-11818	2.05	EA	20	Clear Temple	Clear AF Lens
E. 078371-11815	1.64	EA	20	Gray Temple	<b>Gray Hard Coat Lens</b>
F. 078371-11847	2.34	EA	20	I/O Temple	I/O Mirror
<b>G.</b> 078371-11816	1.64	EA	20	Lt Blue	Hard Coat Lens



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### 3M™ Virtua™ Sport Protective Eyewear

Sleek, unisex Virtua Sport protective eyewear combines athleticlook styling, versatility and value with a high wraparound, anti-fog polycarbonate lens for excellent eye coverage and a comfortable fit.

Order Number	Price	Per	Case	Temple	Lens
<b>H.</b> 078371-62055	1.71	EA	20	Clear Temple	Clear Hard Coat Lens



### 3M<sup>TM</sup> Virtua<sup>TM</sup> V4 Protective Eyewear

Unisex styling. Lightweight design. Soft, dual injected temples for increased comfort. Adjustable nose bridge. Meets the High Impact Requirements of ANSI Z87.1-2003. Black/Gray Temple.

Order Number	Price	Per	Case	Lens
	2.52 2.71	EA EA	20 20	

#### ANSI Z87.1-2010

The American National Standards Institute (ANSI) approved a new edition of ANSI/ISEA Z87.1 titled "American National Standard Practice for Occupational and Educational Personal Eye and Face Protective Devices," replacing the Z87.1-2003 version.

Two key changes to the eye and face protection standard include:

- 1) A focus on the hazard, rather than on the protector type, to encourage safety personnel and users to identify and evaluate specific hazards in their workplace such as Impact, Optical Radiation, Splash, Dust, and Fine Dust Particles. Therefore, under the revised standard, selection of the appropriate eye and face protective devices should be based on the hazard.
- 2) New criteria for compliance: Impact ratings:

The 2003 version described two levels of protection: "Basic" & "High" impact protection. The 2010 revision describes devices to be either "Non Impact Rated" (complying to the impact requirements under "General Requirements") or "Impact Rated" (complying to more stringent requirements within the revision)



Lightweight, unisex Virtua V6X protective eyewear combines versatility and value with high wraparound coverage, polycarbonate construction and a hard coat, scratch-resistant lens for a comfortable, contoured fit. Soft temple tips and nosebridge cushion high contact points for comfort. Wraparound design provides extended eye protection and unobstructed viewing. Polycarbonate lenses absorb 99.9% UVA and UVB

Order Number	Price	Per	Case	Prod. No.	Frame	Lens
L. 051141-56684	2.62	EA	20	V6X01HC	Black Frame	Clear AS Lens
M. 051141-56685	2.76	EA	20	V6X02HC	Black Frame	<b>Gray AS Lens</b>
L. 051141-56686	2.91	EA	20	V6X01AF	Black Frame	Clear AF Lens
M. 051141-56687	3.05	EA	20	V6X02AF	Black Frame	Gray AF Lens
N. 051141-56688	3.13	EA	20	V6X10I0	Black Frame	I/O Lens



# O. 3M<sup>TM</sup> Virtua<sup>TM</sup> Sport CCS Protective Eyewear

Protective eyewear with a Corded Earplug Control System (CCS). This unique temple design controls and holds the cord of an earplug to keep it in place and untangled while in use. Clear/gray anti-fog or hard-coat lens. Meets the requirements of ANSI Z87.1-2003

Order Number	Price	Per	Case	Lens	
078371-11797 078371-11796	3.54 4.04		20 20	Clear Hard Coat Lens Clear Anti Fog Lens	





### 3M<sup>TM</sup> SecureFit<sup>TM</sup> 200 Series **Protective Eyewear**

**Editor's Choice** for comfort and value

The 3M<sup>™</sup> Pressure Diffusion Temple Technology self-adjusts to fit a wide array of head sizes reducing the need to stock multiple frame sizes. It also provides a secure snug fit without compromising comfort, helps reduce eyewear/frame slippage during workplace head movements and enhances frame comfort without sacrificing the security of fit. This stylish design weighs less than 1 ounce for lightweight comfort. Polycarbonate lens absorbs 99.9% UV. Meets the requirements of CSA Z94.3 and ANSI Z87.1-2010.

Order Number	Price	Per	Case	Lens	
<b>A.</b> 078371-65717	1.71	EA	20	Clear Anti-Fog Lens	
<b>B.</b> 078371-65718	2.26	EA	20	Gray Anti-Fog Lens	
<b>C.</b> 078371-65719	2.26	EA	20	Amber Anti-Fog Lens	
<b>A.</b> 078371-65720	1.79	EA	20	Clear Anti-Scratch Lens	WARNING
<b>B.</b> 078371-65721	1.95	EA	20	Gray Anti-Scratch Lens	see page 443
<b>C.</b> 078371-65722	1.95	EA	20	Amber Anti-Scratch Lens	



#### 3M™ SecureFit™ 400 Series Protective Eyewear



### 3M<sup>™</sup> SecureFit<sup>™</sup> 400 Series **Protective Eyewear**



Stylish design weighs less than 1oz, has a soft adjustable nosepiece to help reduce slippage, incorporates dual-material on temples to provide cushioned comfort plus enhanced style and proprietary 3M<sup>™</sup> Pressure Diffusion Temple Technology

Order Number	Price	Per	Case	Product No.	Lens
<b>D.</b> 078371-66212 <b>E.</b> 078371-66211 <b>F.</b> 078371-66213	3.22	EA	20	SF402AF	Gray A/F Lens
	3.06	Ea	20	SF401AF	Clear A/F Lens
	3.84	Ea	20	SF410AS	Mirror Lens

#### 3M<sup>™</sup>SecureFit<sup>™</sup> Protective Eyewear 400 Series

3M<sup>™</sup> SecureFit<sup>™</sup> Protective Eyewear naturally adjusts the temples to individual head sizes for a customized fit to each person. This self-adjusting feature is possible through 3M's proprietary Pressure Diffusion Temple Technology, a new design with no moving parts and nothing to adjust. Designed to diffuse pressure over the ears, the glasses automatically adjust to the head and facial features of the wearer. Weighing less than 1 ounce, the durable, snug-fitting, flexible nature of SecureFit offers a more comfortable and personal fit than old-fashion "one-size-fits-all" glasses that are rigid and unyielding in design. The snug fit also keeps the glasses securely in place as the wearer looks up and down or side to side, eliminating the need for frequent repositioning of the glasses due to head movement. Removable foam-lined gasket helps keep debris out of your eyes while providing comfort and cushioning.

Order Number	Price	Per	Case	Product No.	Lens/Description
<b>G.</b> 051131-27475	5.86	EA	20	SF401AF-FM	Clear, AF Lens
H. 051131-27565	6.02	EA	20	SF402AF-FM	Grey AF Lens
<b>I.</b> 051131-27545	6.64	EA	20	SF410AS-FM	I/O Mirror Lens
<b>J.</b> 051131-27476	61.03	BG	1	SF-FOAM	Foam Gasket, 20/bag



# The clear choice. Premium quality you can see.

Head to Toe Protection

The quality, durability and versatility of the 3M<sup>™</sup> SecureFit<sup>™</sup> 600 Protective Eyewear Series bring higher performance to workplace needs, with a variety of features that include lens coating options such as Scotchgard<sup>™</sup> Anti-fog, lens colors, polarization and reader options.



### 3M<sup>™</sup> SecureFit<sup>™</sup> 600 Series Protective Eyewear

\* Based on 3M internal testing per EN168 test method when compared with traditional anti-fog coatings.

3M<sup>™</sup> Scotchgard<sup>™</sup> Anti-fog Coating is now available on 3M<sup>™</sup> SecureFit<sup>™</sup> Protective Eyewear 600 Series in a range of lens colors with a variety of features, because having options in protective eyewear can be critical. Workers can choose from several lens coating options, including 3M<sup>™</sup> Scotchgard<sup>™</sup> Anti-fog, multiple lens colors, and features like a removable foam gasket that combines with Pressure Diffusion Temple (PDT) Technology to create a secure and comfortable fit.

Price	Per	Case	Product No.	Lens Type
9.43	EA	20	SF601SGAF	Clear A/F Lens
9.43	EA	20	SF602SGAF	Grey A/F Lens
9.43	EA	20	SF603SGAF	Amber A/F Lens
9.43	EA	20	SF607SGAF	Grey I/O Lens
11.14	EA	20	SF617AS	Low IR Lens
11.14	EA	20	SF630AS	Shade 3.0 IR Lens
11.14	EA	20	SF650AS	Shade 5.0 IR Lens
35.14	EA	20	SF613AS	Photochromic Lens
42.86	EA	20	SF611AS	<b>Grey Polarized Lens</b>
	9.43 9.43 9.43 11.14 11.14 11.14 35.14	9.43 EA 9.43 EA 9.43 EA 9.43 EA 11.14 EA 11.14 EA 11.14 EA 35.14 EA	9.43 EA 20 9.43 EA 20 9.43 EA 20 9.43 EA 20 11.14 EA 20 11.14 EA 20 11.14 EA 20 35.14 EA 20	9.43 EA 20 SF601SGAF 9.43 EA 20 SF602SGAF 9.43 EA 20 SF603SGAF 9.43 EA 20 SF607SGAF 11.14 EA 20 SF617AS 11.14 EA 20 SF630AS 11.14 EA 20 SF650AS 35.14 EA 20 SF613AS





# The science behind 3M™ Scotchgard™ Anti-fog Technology.



### 3M™ Solus™ 1000 Series Protective Eyewear

Features Scotchgard™ Anti-Fog lens coating which helps workers see clearly, longer providing longer lasting fog resistance than traditional anti-fog coatings. Removable temples enable the use of the optional strap. Optional foam gasket heps reduce eye exposure. Available in several frame colors and lens tints.

Order Number	Price	Per	Case	Lens	Frame Color
A. 051131-27182	8.73	PR	20	Clear Lens	Green Frame
051131-27186	8.73	PR	20	Clear Lens	Blue Frame
051131-27184	8.73	EA	20	Amber Lens	Green Frame
<b>B.</b> 051131-27188	8.73	EA	20	Amber Lens	Blue Frame
<b>C.</b> 051131-27183	8.73	PR	20	Grey Lens	Green Frame
051131-27187	8.73	PR	20	Grey Lens	Blue Frame

Features a low profile frame and indoor/outdoor grey lenses with Scotchgard™ Anti-fog coating. 3M™ Scotchgard™ Anti-Fog Technology brings higher anti-fog performance to safety eyewear, helping workers see more clearly to complete on-the-job tasks. Removable padded temples and a soft nose bridge for added comfort. All 3M™ Solus™ series safety eyewear come with polycarbonate lenses, which absorb 99% of UV rays.

Order Number	Price Per	Case	Lens	Prod. No.
<b>D.</b> 051131-27596 <b>E.</b> 051131-27597	8.73 PR 8.73 PR		I/O Grey AF Lens I/O Grey AF Lens	

# Scotchgard™ Anti-Fog Coating Technology brings higher performance to safety eyewear.

- Scotchgard<sup>™</sup> Anti-Fog Coating lasts longer than traditional anti-fog coatings, increasing eyewear performance in wet and steamy environments.
- Workers may enjoy reliable, clearer sight longer, because the coating, with its active ingredient, is bonded to the lens.
- The coating retains its effectiveness for at least 25 washings, allowing workers to wear their eyewear longer.
- Can be disinfected with diluted bleach soaking or alcohol wipes without losing its anti-fog performance.



Head to Toe Protection





Unisex protective eyewear looks as smooth as it functions. Bridges eurostyle and comfort with soft tips and temples, a gentle nosebridge, and a sturdy polycarbonate lens. Anti-fog coating allows for all-day, indoor or outdoor use.

Order Number	Price	Per	Case	Frame	Lens
078371-62087	5.06	EA	20	Black Frame	Clear AF Lens





### 3M™ Moon Dawg™ Safety Sunwear

Surf-inspired Moon Dawg safety glasses are your comfortable, stylish choice for protective eyewear. Its lightweight, wide temple frame offers enhanced coverage, and its durable construction makes it a cool outdoor safety sunwear option. Polycarbonate lens absorbs 99.9% UV. Meets the High Impact Requirements of ANSI Z87.1-2010.

Order Number	Price Per	Case	Frame	Lens
<b>G.</b> 078371-62178	8.70 EA	20	Black Frame	Gray Anti-Fog Lens
H. 078371-62179	9.84 EA	20	Black Frame	I/O Mirror Lens



### I. 3M™ LightVision™ 2 Protective Eyewear

Designed for workers who have difficulty reading small print or who are engaged in small detail work. Dual LED lights provide hands-free lighting. Meets the High Impact requirements of ANSI Z87.1-2003.

Order Number	Price Per	Case	Frame	Lens
078371-62111	15.09 EA	10	Gray Frame	Clear AF Lens

# 3M

## J. 3M<sup>TM</sup> Smart Lens<sup>TM</sup> Photochromic Protective Eyewear

Changing outdoor light conditions doesn't require changing eyewear anymore. SmartLens protective eyewear lightens and darkens when outdoor light conditions change. Transitions from light to dark in less than 20 seconds (allowing just 22% light transmission), dark to light in less than 3 minutes (allowing 77.5% light transmission). Meets the traffic signal requirements of ANSI Z80.3 -2008 and the High Impact Requirements of ANSI Z87.1-2010.





Personal protective equipment (PPE) for the eyes and face is designed to prevent or lessen the severity of injuries to workers. The employer must assess the workplace and determine if hazards that necessitate the use of eye and face protection are present or are likely to be present before assigning PPE to workers. [29 CFR 1910.132(d)]





# A. Jackson Safety\* V10 Element\* Safety Eyewear

Lightweight, popular styling with an economical price. Universal nose bridge. Scratch-resistant polycarbonate lens. 99.9% UV protection. Meets the ANSI Z87.1+ standards.

Order Number	Price	Per	Case	Lens	Prod. No.
761445-31005	0.86	EA	12	Clear, Uncoated	25627
761445-31006	0.88	Ea	12	Smoke, Uncoated	25631



### B. Jackson Safety\* V10 Expo\* Safety Eyewear

Lightweight, wraparound protection with three-point adjustable temples for a custom fit - ideal for visitor spectacles. 99.9% UV protection. Meets ANSI Z87.1+ standards.

Order Number	Price	Per	Case	Lens	Prod. No.
711382-01998	1.12	EA	12	Clear Lens	22514
711382-01999	1.17	Ea	12	Gray Lens	22515



### Jackson Safety\* V20 Purity\* Safety Eyewear

An economical choice for eye protection. Wraparound lens and padded temples for protection and comfort. Hard-coated lenses for scratch resistance and durability. 99.9% UV protection. Meets ANSI Z87.1+ standards.

Order Number	Price	Per	Case	Frame	Lens	Prod. No.
C. 036000-25650 C. 036000-25654 D. 036000-25652 E. 036000-25649	1.86 1.37	EA Ea	12 12	Clear Frame Smoke Frame	Anti Fog Len Smoke Lens	25652



### Jackson Safety\* V20 Visio\* Safety Eyewear

An economical choice for eye protection. Three-point adjustable silver temples allow for a customize

silver temples allow for a customized fit. Unique duo-tone frame for style. Hardcoated lenses for scratch resistance and durability. 99.9% UV protection. Meets ANSI Z87.1+ standards.

Order Number	Price	Per	Case	Lens	Prod. No.
<b>F.</b> 761445-19492	1.94	EA	12	Clear Lens	14470
F. 761445-19493	2.25	EA	12	Clear Anti-Fog Lens	14471
<b>G.</b> 761445-19494	1.94	EA	12	Smoke Lens	14472





Head to Toe Protection







Jackson's #1 Seller

### Jackson Safety\* V30 Nemesis\* Safety Eyewear

Sporty, flexible, lightweight design for style, durability, and comfort. Patented nose-piece design for enhanced comfort and reduced slippage. Every pair comes with a free neck cord. Hard-coated lenses for scratch resistance and durability. 99.9% UV protection. Meets ANSI Z87.1+ standards.

Order Number	Price	Per	Case	Frame	Lens	Prod. No.
H. 761445-19805	3.98	EA	12	Black Frame	Clear AF Lens	25679
I. 761445-19806	3.68	EA	12	Black Frame	Smoke Lens	25688
<b>J.</b> 036000-19639	4.08	EA	12	Black Frame	Lt Blue Lens	19639
K. 711382-02508	5.98	EA	12	Camo Frame	Clear AF Lens	22608
L. 711382-02509	5.57	EA	12	Camo Frame	Smoke AF Lens	s 22609
M. 761445-19804	3.40	EA	12	Black Frame	Clear Lens	25676
N. 036000-28635	14.74	EA	12	Smoke Frame	Polarized	28635





# O. Smith & Wesson® Elite\* Safety Eyewear

"Retro-style" design provides the latest fashion statement in eyewear and structural integrity and stability. Every pair comes with a free microfiber carrying pouch that doubles as a cleaning cloth Hard-coated lenses for scratch resistance and durability. 99.9% UV protection. Meets ANSI Z87.1+ standards.

Order Number	Price	Per	Case	Frame	Lens	Prod. No.
079768-00865	7.34	EA	12		Clear AF Lens	21302
079768-00866	7.34	Ea	12		Smoke AF Lens	21303









### **Bollé Innovative Lens Technology**

**Contrast Lens:** A superior alternative to a standard clear lens. Enhances visual acuity while blocking 30% of harmful blue light waves. Sharper, clearer images and less eyestrain and fatigue. Provides protection from the harmful effects of exposure to neon lights, computer screens and other forms of light pollution. Filters 100% UVA, UVB up to 400nm and 30+% blue and infra red light.

**HD Lens:** Exceptional clarity and superior light transmission. Use for every type of job except those requiring solar protection for industrial use. Delivers 96% visible light transmission. Hydrophobic coating and HD technology form a waterproof polymer barrier against water droplets.

**ESP Lens: Extra Sensory Perception** is an innovative coating that enhances the ability to see detail and improve contrast without distorting colors by reducing glare, eyestrain and the harmful effects of blue light. ESP lenses filter 57% of blue light while delivering 64% visible light transmission and 100% UVA/UVB protection.





# NEW PLATINUM® ANTI-FOG AND ANTI-SCRATCH TREATMENT CLEARLY EXTRAORDINARY

This permanent coating applied on both surfaces makes them highly scratch-resistant, gives them high resistance to the most aggressive chemicals and slows the appearance of fogging to over 2 minutes. In any circumstances and at every moment, Platinum provides the maximum safety for eyes.



### **Bollè Rush+ Eyewear, Platinum Coated**

Bolle Rush + adopts an ultra-sporty desigh with its co-injected and ultraflexible temples and is 100% customisable. Low energy impact. Non-slip bridge. Lens feature new Platinum Coating. Includes a microfiber pouch.

Order Number	Price	Per	Case	Lens	Prod. I	lo./Frame Color
<b>A.</b> 054917-30427	10.52	PR	10	Twilight Lens		40225A
<b>B.</b> 054917-29901	10.52	PR	10	Smoke Lens		40208
<b>C.</b> 054917-30112	10.52	PR	10	Clear Lens		41080
<b>D.</b> 054917-30378	5.69	KT	20	Strap w/ Foa	m Kit	40293
E. 054917-31517	10.52	PR	10	Clear Lens	40243	Black/Yellow Frame
F. 054917-31519	10 .52	PR	10	Smoke Lens	40244	Black/Yellow Frame
<b>G.</b> 054917-32099	10.52	PR	10	Clear Lens	40256	Blue/Green Frame
H. 054917-32102	10.52	PR	10	Smoke Lens	40257	Blue/Green Frame
<b>I.</b> 054917-31522	11.04	PR	10	ESP Lens	40245	Black/Yellow Frame
<b>J.</b> 054917-29902	11.04	PR	10	ESP Lens	40209	Black/Red Frame
Bollè Rush+ Eye	wear, S	Smo	all			
<b>K.</b> 054917-31991	10.52	PR	10	Clear Lens	40250	Black/Yellow Frame
L. 054917-31994	10.52	PR	10	Smoke Lens	40253	Black/Yellow Frame
M. 054917-32073	10.52	PR	10	Clear Lens	40254	Pink/White Frame
N. 054917-31928	11.04	PR	10	ESP Lens	40249	Pink/White Frame

Head to Toe Protection









#### **NEW ANTI-FOG AND ANTI-SCRATCH PLATINUM COATING**

Bollé Safety revolutionizes eye protection with an innovation that meets all international standards. The new exclusive anti-fog and anti-scratch PLATINUM coating is now available on IRI-S \* and RUSH + with many more to come. It guarantees more safety, reliability and a more comfortable fit. Washable \*\*, this permanent coating on both sides of the lens gives them a high scratch resistance and delays fogging longer than any other brand.

In every case, PLATINUM provides the maximum safety for eyes.

- \* IRI-S except readers
  \*\* Wash using water and soap.







## **Bollè Cobra Eyewear**

High impact 2.2mm polycarbonate lens, anti-fog, anti-scratch coated on both sides. 99.99% UVA and UVB light absorption. High contour (9 base), single piece lens with 180 degree distortion free viewing and superior optical quality. Upper brow protection. Optimal fit and comfort with patented non-pressure co-molded temples. Supplied with soft pouch and adjustable cord.

Order Number	Price Per	Case	Lens	Prod. No
A. 549172-77291	9.22 PR	180	Clear Lens/Anti Scratch, Anti Fog	
<b>B.</b> 549172-77321	10.52 PR	180	Clear High Definition Lens	
<b>C.</b> 549172-77338	10.52 PR	180	Contrast Lens	
D. 549172-77307	10.00 PR	10	Smoke Lens/Anti Fog	40038
E. 549172-77345	10.52 PR	10	ESP Tinted	40042



### **Bollé Cobra - Glasses to Goggles**

#### Removable temples:

This technology is used to quickly and easily transform safety glasses into safety goggles. The temples can be replaced with the foam and strap kit.



### F. Bollè Cobra Eyewear-Foam Kit

Bolle Dust Goggle Kit For Cobra Eyewear, Includes Strap And Foam Padding.

goggles

Cobra

Price	Per	Case	Prod. No.
5.09	PR	20	40043
			Price Per Case 5.09 PR 20

Head to Toe Protection





#### **Bollè Rush Eyewear**

High Impact 2.2mm polycarbonate lens, anti-fog, anti-scratch coated on both sides. 99.99% UVA and UVB light absorption. Optimal fit, ultra-lightweight frame. High contour (10 base) single piece lens with 180 degree distortion free viewing and superior optical quality. Dielectric, non-conductive frame. Adjustable silicone nose pads. Supplied with adjustable cord.

Order Number	Price	Per	Case	Frame/Lens	Prod. No.
<b>G.</b> 549172-77628 <b>H.</b> 549172-77635 <b>I.</b> 549172-77642	6.90	PR PR PR	180 10 10	Clear Frame, AS/AF Smoke Lens Twilight Lens	40071 40072

#### Bollè Silium+ Eyewear

SILIUM+ is a comfortable and ultra lightweight polycarbonate model combining style, ergonomics and performance for extended use. Gun metal color frame with non-slip temple tips for optimal fit and comfort. Non-slip adjustable bridge. High impact 2.2mm polycarbonate lens that are anti-fog and anti-scratch coated on both sides. Includes a microfiber pouch and adjustable cord.

Order Number	Price	Per	Case	Lens	Prod. No.	Frame Color
J. 054917-31065 K. 054917-31066 L. 054917-31067		PR	10 10 10	Clear Lens Smoke Lens ESP Lens		Gun Metal Gray Gun Metal Gray Gun Metal Gray

#### Bollè Lowrider Prism Eyewear

2.2mm high impact polycarbonate lens. Anti-scratch coated on both sides (depends on sku). High contour (9 base) single piece lens with 180 degree distortion free viewing and superior optical quality. Optimal fit, ultra lightweight frame. 99.99% UVA and UVB light absorption. Dielectric, non conductive frame. Supplied with adjustable cord.

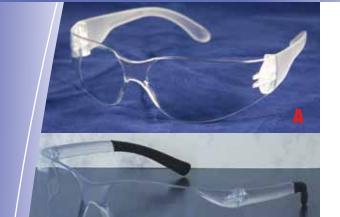
Order Number	Price	Per	Case	Lens	Prod. No.
<b>M.</b> 549172-77505	6.90	PR	10	Smoke Lens/Anti Fog	40058
N. 549172-77512	8.02	PR	10	Silver Mirror Lens	40059
<b>0.</b> 549172-77499	6.12	PR	10	Clear Lens/Anti Fog	40057
Bolle Prism Eyewed	ır Foam	ı Kit A	ccessor	y.	
P. 054917-29701	5.09	KT	20		40194







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#### A. PIP Zenon Z12 Safety Eyewear

Eyewear, Zenon Z12, Rimless Front, Clear Temples

Order Number	Price	Per	Case	Lens	Prod. No.
616314-22517 616314-22494 616314-22487	0.98	PR	144	I/O Lens Clear Anti Fog Lens Clear Lens, Anti-Scratch	250-01-0902 250-01-0920 250-01-0900

#### PIP Zenon Z13 Safety Eyewear

Lightweight rimless design. Soft rubber temple end pieces provided secure fit.

Order Number	Price	Per	Case	Temple	Lens	Prod. No.
<b>B.</b> 616314-36071 <b>C.</b> 616314-22821 <b>D.</b> 616314-36279	1.18	PR	144	Gray Temple	Gray Lens	250-06-5501

#### PIP Zenon Z-Lyte Safety Glasses Rimless

Unparalleled comfort and styling. Lightest eye protection on the market at 16 grams, Z-lyte brings in a new era of lightweight safety eyewear. Modern wraparound lens looks great on a variety of users. Thin temple provides a secure fit without pressure.

Order Number	Price	Per	Case	Coating	Prod. No.	Lens
E. 616314-20549	1.23	PR	144	AS	250-09-0000	Clear Lens
F. 616314-20550	1.23	PR	144	AS	250-09-0001	Gray Lens
<b>G.</b> 616314-20552	1.52	PR	144	AS/AF	250-09-0020	Clear Lens
<b>H.</b> 616314-20553	1.52	PR	144	AS/AF	250-09-0021	Gray Lens

#### I. PIP Eva Safety Eyewear 78/AL PROMISS

The first safety eyewear designed for women in the work force. Smaller and more narrow. Fits facial structure more securely on the nose. Lightweight, rimless design for all day user comfort. Pink rubber tip temples. CSA Z94.3 certified. 10 base curve lens.

Order Number	Price	Per	Case	Temple	Lens	Prod. No.
616314-55621 616314-55638 616314-55645	2.68 3.29 2.68	PR	12 12 12	Clear/Pink Temple Pink Templ Pink Temple, Pink	AF, Clear Lens	250-10-0920

#### **PIP Squadron Safety Glasses**

Modern and sporty full frame styling. Flexible temples for comfort in any work environment. Ultra flexible temples provide a comfortable fit on larger head sizes. No metal parts. A variety of lens options for virtually any lighting environment.

Order Number	Price	Per	Case	Coating	Prod. No.	Lens
J. 616314-20610	8.05	PR	72	AS	250-53-0006	Blk Frame/Blue Mirror Lens
K. 616314-20607	5.05	PR	72	AS/AF	250-53-0020	Black Frame/Clear Lens
L. 616314-20608	5.05	PR	72	AS/AF	250-53-0021	Black Frame/Gray Lens
M. 616314-20609	6.00	PR	72	AS/AF	250-53-0022	Black Frame/I/O Lens
N. 616314-20611	7.17	PR	72	AS/AF	250-53-1024	Camo Frame/Brown Lens

#### **PIP Anser Eyewear Radiused Temples**

Wraparound temples with rubberized tips gently grip the wearer's head. Clear, crisp and distortion free visibility. Provides protection from projectiles and impact. Treated front and back with a clear, scratch-resistant coating.

Order Number	Price	Per	Case	Prod. No.	Lens/Coating/Application
0. 899558-00141	2.17	PR	1	250-AN-10110	Clear Lens, AS, Indoor/Outdoor Lens
0. 899558-00142	2.48	PR	1	250-AN-10111	Clear Lens, AS/AF, In/Outdoor Lens
P. 899558-00143	2.17	PR	1	250-AN-10112	Gray Lens, AS, Indoor/Outdoor Lens
<b>0.</b> 899558-00145	3.00	PR	1	250-AN-10114	I/O, AS, Indoor/Outdoor Lens

Head to Toe Protection





## PIP Recon Safety Glasses with FogLess 3Sixty

Trendy rimless design offering ultimate comfort with non-slip bridge and end tips. Lightweight, rimless design provides all day comfort. Flexible bayonet temples contain rubber pads for a secure, non-slip fit. Adjustable rubber nosepiece provides a comfortable fit. FogLess® 3Sixty™ enhanced hydrophobic action resists lens fogging and provides clear vision in extreme working conditions. 9 Base curve lens, Meets ANSI Z87.1+, Meets CSA Z94.3.

Order Number	Price	Per	Case	Description
<b>Q.</b> 616314-20952	5.09	PR	144	250-32-0520 Clear Temple/ Clear Lens
R. 16314-20953	5.09	PR	144	250-32-0521 Black Temple/ Gray Lens





Rugged styling in a lightweight design. Features an adjustable rubber nosepiece for enhanced comfort. Flexible bayonet temples contain rubber pads for a secure, non-slip fit.



Lightweight, rimless design provides all-day user comfort. Unique bayonet temples feature tips that curve out for easier placement on the face and reduce pressure points.



360° foam liner helps protect eyes from airborne dust, debris, and other particles. Quickly and easily converts from eyewear to a dust goggle, replacing bayonet temples with an elastic strap.



## PIP Captain Safety Glasses with FogLess 3Sixty

Popular one-piece lens design that offers a perfect fit. Lightweight, rimless design provides all day user comfort. Bayonet temples with end tips that curve out for ease of placement on face. Non-slip rubber nose pads offer a secure fit. FogLess® 3Sixty™ enhanced hydrophobic action resists lens fogging and provides clear vision in extreme working conditions. 9 Base curve lens, Meets ANSI Z87.1+, Meets CSA Z94.3.

Order Number	Price	Per	Case	Prod. No.	Temple/Lens
<b>S.</b> 616314-20007	4.65	PR	144	250-46-0520	Clear Bayonet Temple/ Clear Lens
<b>T.</b> 616314-20951	4.65	PR	144	250-46-0521	Gray Bayonet Temple/ Gray Lens



Safety Glasses with FogLess 3Sixty

Gray, Fogless 360, Foam Pad, Includes Temples & Strap

Order Number	Price	Per	Case	Prod. No.	Temple/Lens
<b>U.</b> 616314-20954	8.38	PR	72	250-50-0520	Black/Gray Frame/ Clear Lens
<b>V.</b> 616314-20955	8.38	PR	72	250-50-0521	Black/Gray Frame/ Gray Lens







#### **Ergodyne Skullerz® Baldr Safety Glasses**

Large full frame safety glasses with coinjection rubber temples. Scratch-resistant lens blocks 99.9% of harmful UV. Meet ANSI Z87.1+, CSA Z94.3 & MIL-PRF 32432 Ballistic Impact

Order Number	Price	Per	Case	Lense Type	Frame Color/Style
A. 720476-57000	13.77	EA	12	Clear	Black
<b>A1.</b> 720476-57003	17.62	EA	12	Anti-Fog Clear	Black
<b>A2.</b> 720476-57020	13.77	EA	12	Copper	Black
<b>A3.</b> 720476-57021	30.69	EA	12	Polarized Copper	Black
<b>A4.</b> 720476-57030	13.77	EA	12	Smoke	Black
<b>A4.</b> 720476-57033	17.62	EA	12	Anti-Fog Smoke	Black
<b>A5.</b> 720476-57031	30.69	EA	12	Polarized Smoke	Black
<b>A6.</b> 720476-57042	13.77	EA	12	Silver Mirror	Black
<b>A7.</b> 720476-57050	13.77	EA	12	Yellow	Black
<b>A8.</b> 720476-57080	13.77	EA	12	In/Outdoor	Black
<b>A8.</b> 720476-57083	17.62	EA	12	Anti-Fog In/Outdoor	Black
<b>B</b> 720476-57100	13.77	EA	12	Clear	Matte Gray
B 720476-57103	17.62	EA	12	Anti-Fog Clear	Matte Gray
<b>B1.</b> 720476-57121	30.69	EA	12	Polarized Copper	Matte Gray
<b>B2.</b> 720476-57130	13.77	EA	12	Smoke	Matte Gray
<b>B3.</b> 720476-57133	17.62	EA	12	Anti-Fog Smoke	Matte Gray
<b>B3.</b> 720476-57131	30.69	EA	12	Polarized Smoke	Matte Gray
<b>B4.</b> 720476-57150	13.77	EA	12	Yellow	Matte Gray
<b>B5.</b> 720476-57180	13.77	EA	12	In/Outdoor	Matte Gray
720476-57300	19.15	EA	12	Clear	Kryptek Highlander
720476-57303	23.00	EA	12	Anti-Fog Clear	Kryptek Highlander
<b>C1.</b> 720476-57320	19.15	EA	12	Copper	Kryptek Highlander
<b>C1.</b> 720476-57321	38.38	EA	12	Polarized Copper	Kryptek Highlander
<b>C2.</b> 720476-57330	19.15	EA	12	Smoke	Kryptek Highlander
<b>C2.</b> 720476-57331	38.38	EA	12	Polarized Smoke	Kryptek Highlander
<b>C2.</b> 720476-57333	23.00	EA	12	Anti-Fog Smoke	Kryptek Highlander
<b>C3.</b> 720476-57350	19.15	EA	12	Yellow	Kryptek Highlander
<b>D1.</b> 720476-57500	19.15	EA	12	Clear	Kryptek Typhon
<b>D1.</b> 720476-57503	23.00	EA	12	Anti-Fog Clear	Kryptek Typhon
<b>D2.</b> 720476-57520	19.15	EA	12	Copper	Kryptek Typhon
<b>D2.</b> 720476-57521	38.38	EA	12	Polarized Copper	Kryptek Typhon
<b>D3.</b> 720476-57530	19.15	EA	12	Smoke	Kryptek Typhon
<b>D3.</b> 720476-57531	38.38	EA	12	Polarized Smoke	Kryptek Typhon
<b>D4.</b> 720476-57533	23.00	EA	12	Anti-Fog Smoke	Kryptek Typhon
<b>D5.</b> 720476-57550	19.15	EA	12	Yellow	Kryptek Typhon

#### **Ergodyne Skullerz® Dagr Safety Glasses**

Sleek half frame™ blade style™ safety glasses. Coinjection rubber temples and non-slip nose piece prevent slipping. Temple accessory slot also improves air flow. Scratch-resistant lens blocks 99.9% of harmful UV. Meet ANSI Z87.1, CSA Z94.3 + & MIL-PRF 32432 Ballistic Impact.

Order Number	Price	Per	Case	Lense Type	Frame Color/Style
<b>E</b> 720476-52600	18.92	EA	12	Clear	Kryptek Yeti
<b>E1.</b> 720476-52603	22.92	EA	12	Anti-Fog Clear	Kryptek Yeti
<b>E2.</b> 720476-52620	18.92	EA	12	Copper	Kryptek Yeti
<b>E2.</b> 720476-52621	37.92	EA	12	Polarized Copper	Kryptek Yeti
<b>E3.</b> 720476-52631	37.92	EA	12	Polarized Smoke	Kryptek Yeti
<b>E3.</b> 720476-52630	18.92	EA	12	Smoke	Kryptek Yeti
<b>E4.</b> 720476-52633	22.92	EA	12	Anti-Fog Smoke	Kryptek Yeti
<b>E5.</b> 720476-52650	18.92	EA	12	Yellow	Kryptek Yeti

Head to Toe Protection





Fashion sport inspired design with an optional removable closed cell EVA foam gasket (BH14G) to protect your eyes from airborne particles and debris. The Maki also has dual injected TPR temple ends and embedded rubber nose pieces to ensure slip free fit in any environment.

Order Number	Price	Per	Case	Frame Color	Lens Type
F. BH1431AF G. BH1433AF					

Polarized Blue Mirror lens with a Silver Inlay frame. The Maki style has the ability to add in an optional removable closed cell EVA foam to protect from airborne particles and debris. Dual injected TPR temple ends and embedded rubber nose pieces to ensure slip free fit in any environment. Features Blue Mirror Polarized Precision lens which filter out bent light waves eliminating glare, eye fatigue and decreasing reflection off surfaces such as water, sand, and snow - perfect for outdoors people.

Order Number	Price	Per	Case	Frame Color	Lens Type
H. BH14209	28.46	EA	1	Silver Frame	Blue Polarized Lens



### Bullhead Swordfish® Safety® Eyewear

Super sport lightweight frame features dual 8 base curve lenses for maximum protection and 100% visual acuity. Featuring a soft TPR adjustable nose piece the Swordfish is capable of fitting many faces.

Order Number	Price	Per	Case	Frame Color	Lens Type
I. BH10711	5.85	EA	12	Brown Frame	Brown Mirror Lens
J. BH10116AF	7.62	EA	12	Clear Frame	Green Mirror AF Lens
K. BH1031AF	6.46	EA	12	Black Frame	Clear AF Lens
L. BH106129	27.38	EA	1	Black Frame	Blue Polarized Lens
M. BH1063AF	6.46	EA	12	Gray Frame	Clear Anti-Fog Lens

#### N. Global Glove Bullhead Stinger® Safety® Eyewear

The rugged design features rigid TPR flared temple ends, soft nose pieces and properly placed ventilation ports to reduce fog. Single 9 base curve lens for maximum impact resistance and superior side coverage.

Order Number	Price	Per Case	Frame Color	Lens Type
BH633AF	3.38	EA 12	Black Frame	Smoke Anti-Fog Lens



#### O. Uvex Ultra-spec Protective Eyewear

Wrap-around unilens design with solid sideshields. Adjustable temple length. Orange frame with SCT-Orange Lens. UVextreme Anti-fog coating, spatula temples. Protects from exposure to UV light wavelengths up to 532nm.

Order Number	Price	Per	Case	Prod. No.
603390-049330	6.12	EA	10	S0360X



#### PIP Pulse Rimless Safety Glasses

Lightweight, rimless design provides all day user comfort. Universal fit nose bridge, with soft nose pads for superior comfort. TPR temple end inserts for excellent grip. 9.5 Base curve lens front offers wide and unobstructed vision. Lightweight, rimless design provides all day user comfort. Universal fit nose bridge, with soft nose pads for superior comfort. TPR temple end inserts for excellent grip. 9.5 Base curve lens front offers wide and unobstructed vision.

Order Number	Price	Per Cas	e Prod. No.	Lens Type
P. 616314-18020	2.19	PR 14	4 250-49-0000	Clear/Anti-Scratch
P. 616314-16605	2.78	EA 14	4 250-49-0020	Clear/Anti Scratch/Anti Fog
<b>Q.</b> 616314-16606	2.78	PR 14	4 250-49-0021	Gray/Anti Scratch/Anti Fog
P. 616314-16607	3.80	PR 14	4 250-49-0022	,



Hold this chart 14 inches from your eyes without your glasses to determine your diopter strength indicated on the first line. If this line is difficult to read, use
If this line is difficult to read, use
If this line is difficult to read, use

R.S. HUGHES

+1.50 Diopter

+2.00 Diopter

+2.50 Diopter



WARNING see page 443

#### Reader Styles

#### A. 3M<sup>TM</sup> BX<sup>TM</sup> Protective Eyewear

Designed for workers who have difficulty reading small print or who are engaged in small detail work. Polycarbonate lens with three lens angles. Adjustable soft-tip temples. Soft nose bridge. Meets the requirements of CSA Z94.3-2007 and the High Impact requirements of ANSI Z87.1-2003.

Order Number	Price	Per	Case	Frame	Lens	Diopter
078371-62046 078371-62047 078371-62048	10.03 10.03 10.03	EA	20	Silver Frame Silver Frame Silver Frame	Clear Lens	+2.0 Diopter

#### B. 3M™ SecureFit™ Protective Eyewear

Naturally adjusts the temples to individual head sizes for a customized fit. This self-adjusting feature is possible through 3M's proprietary Pressure Diffusion Temple Technology with no moving parts and nothing to adjust. Diffusing pressure over the ears, the glasses automatically adjust to the head and facial features. Meets the requirements of CSA Z94.3-2007 and ANSI Z87.1-2010. Less than 1 ounce. Durable, snug-fitting and flexible, SecureFit offers a more comfortable and personal fit than old-fashion one-size-fits-all glasses that are rigid and unyielding.

Order Number	Price	Per	Case	Prod. No.	Lens	Diopter
078371-66512	5.83	EA	20	SF415AF	Clear Lens	+1.5
078371-66513	5.83	EA	20	SF420AF	Clear Lens	+2.0
078371-66514	5.83	EA	20	SF425AF	Clear Lens	+2.5

#### C. 3M<sup>TM</sup> Nuvo<sup>TM</sup> Protective Eyewear

Combines a distinct, nostalgic look with reliable performance and flexible fit. Designed for workers who have difficulty reading small print or who are engaged in small detail work, it offers more than just a fashionable dual-lens profile with its tough, lightweight one-piece lens. With its outstanding protection and comfort, Nuvo protective eyewear is a clear choice for stylish safety. Meets the requirements of CSA Z94.3-2007 and the High Impact Requirements of ANSI Z87.1-2010.

Order Number	Price	Per	Case	Frame	Lens	Diopter
078371-62062	10.34	EA	20	Gray Frame	Clear Lens	+1.5 Diopter
078371-62063	10.34	EA	20	<b>Gray Frame</b>	Clear Lens	+2.0 Diopter
078371-62064	10.34	EA	20	Gray Frame	Clear Lens	+2.5 Diopter

#### D. 3M<sup>TM</sup> Virtua<sup>TM</sup> CSS Protective Eyewear

3M<sup>™</sup> Virtua<sup>™</sup> CCS Protective Eyewear with Foam Gasket lends an athleticinspired image in a premium line of safety glasses that offers both protection and affordability. Clear anti-fog lens features a reading diopter to help workers who have difficulty reading small print or who are engaged in small detail work. Meets the requirements of CSA Z94.3-2007 and ANSI Z87.1-2010.

Order Number	Price	Per	Case	Lens	Prod. No. Diopter
078371-66269 078371-66270	. •				VC215AF +1.5 VC220AF +2.0
078371-66271					VC225AF +2.5

Head to Toe Protection



## E. Jackson Safety\* V30 Nemesis\* RX Readers Safety Eyewear

Sporty, flexible, lightweight design for style, durability, and comfort - with diopters for vision assistance. Patented nosepiece design for enhanced comfort and reduced slippage. Comes with a free neck cord. Hard-coated lenses for scratch resistance and durability. 99.9% UV protection. Meets ANSI Z87.1+ standards.

Order Number	Price	Per	Case	Frame	Lens	Diopter	Prod. No.
761445-01845	8.22	PR	6	Black Frame	Clear Lens	+1.0	28618
761445-01846	8.22	PR	6	Black Frame	Clear Lens	+1.5	28621
761445-01847	8.22	PR	6	Black Frame	Clear Lens	+2.0	28624
761445-01848	8.22	PR	6	Black Frame	Clear Lens	+2.5	28627
761445-01849	8.22	PR	6	Black Frame	Clear Lens	+3.0	28630

## F. Jackson Safety\* V60 30-06\* Dual Readers Safety Eyewear

Stylish, nylon framed eyewear with integrated diopters on both the top and bottom for vision assistance when looking both up and down. Soft, self-adjusting rubber nose pad for comfort. Hardcoated polycarbonate lenses for scratch resistance. Provides 99.9% UVA/UVB/UVC protection. Meets ANSI Z87.1+ impact standards (20387-00 meets ANSI Z87.1+2010 and 20387-01 meets ANSI Z87.1+2015)

Order Number	Price	Per	Case	Frame	Lens	Diopter	Prod. No.
079768-00850	14.94	EA	6	Black Frame	Clear Lens	+1.5	20387
079768-00851	14.94	EA	6	Black Frame	Clear Lens	+2.5	20388
079768-00852	14.94	EA	6	Black Frame	Clear Lens	+2.5	20389

#### **G. PIP Z12R Safety Eyewear**

Rimless Front, Clear lens, temple. Hard coated lens. 28mm wide reading magnifier allows easy reading of fine print.

Order Number	Price	Per	Case	Bifocal Lens	Diopte	r Prod. No.
616314-45110	2.91	EA	144	Bi-Focal Diopters	+1.5	250-27-0015
616314-45127	2.91	EA	144	Bi-Focal Diopters	+2.0	250-27-0020
616314-45134	2.91	EA	144	Bi-Focal Diopters	+2.5	250-27-0025
616314-45141	2.91	EA	144	Bi-Focal Diopters	+3.0	250-27-0030

#### H. PIP Zenon Z13R™ Rimless Safety Readers

Rimless safety readers with clear temple, clear lens and anti-scratch coating. Lightweight rimless desgin provides all day user comfort. Flexible, rubber tip temples provide a secure fit without pressure points. Meets ANSI Z87.1+ and CSA Z94.3

Order Number	Price	Per	Case	Frame/Tips	Lens	Diopter	Prod. No.
616314-15662	3.49	PR	72	Clear Frame, Blk Tips	Clear Lens	+1.0	250-26-0010
616314-15664	3.49	PR	72	Clear Frame, Blk Tips	Clear Lens	+1.5	250-26-0015
616314-15666	3.49	PR	72	Clear Frame, Blk Tips	Clear Lens	+2.0	250-26-0020
616314-15668	3.49	PR	72	Clear Frame, Blk Tips	Clear Lens	+2.5	250-26-0025
616314-15669	3.49	PR	72	Clear Frame, Blk Tips	Clear Lens	+3.0	250-26-0030

#### I. PIP Double Mag™ Safety Readers

Focus powers are located on the top and bottom of the lens providing a magnification area for looking both up and down. The 30 mm wide reading magnifier provides the worker with enough lens area to view his work throughout the day. Durable nylon frame with extra wide latex-free rubber nose pads for more comfort. 8 Base curve lens, Dual +2.50 Diopter, Meets ANSI Z87.1+.

Order Number	Price	Per	Case	Lens	Prod. No.	Frame/Lens	Diopter
				•		Blk Frame/Clear Lens Blk Frame/Clear Lens	

















#### Over-the-Glass Styles





#### PIP Z28 OTG Rimless Frame Glasses

Over-The-Glass (OTG) style that fits comfortably over most personal eyewear. Over the glass design helps keep prescription eyewear users in compliance. Can also be worn by itself as a regular safety glass. Rimless frame design ensures an unobstructed view. Adjustable length temples provide the user with a secure custom fit. Molded nose bridge design to fit the vast majority of users. U-Fit spatula temples. 4 base curve lens.

Order Number	Price	Per	Case	Prod.No.	Temple	Lens
<b>A.</b> 616314-36262 <b>B.</b> 616314-24702 <b>B.</b> 616314-36309	1.57	EA	12	250-03-0000	Blk Temple	Anti-Scratch Clear





#### C. PIP The Scout Visitor Specs

Visitor glasses with a large frame to fit over all personal eyewear. Polycarbonate unilens. Over-the-glass design fits over all prescription eyewear. Can also be worn by itself as a regular safety glass. Molded nose bridge design to fit the vast majority of users. Vented temples for reduced fogging. Clear uncoated glasses are also available in a 12-pair dispenser box. Also CSA Z94.3 certified for the items #'s noted below. 4 base curve lens.

Order Number	Price	Per	Case	Prod.No.	Temple	Lens
616314-24771	1.11	PR	144	250-99-0900	Clear Temple	Anti-Scratch Lens



#### D. PIP OverSite™ OTG RimlessSafety Glasses

Over-the-glass design helps keep prescription eyewear users in compliance while the rimless frame design ensures an unobstructed view. Molded nose bridge design to fit the vast majority of users. U-Fit® spatula temples are ratcheted for better angle adjustment. Treated front and back with a clear, scratch-resistant coating for a much harder surface that is more resistant to scratching. Can also be worn by itself as a regular safety glass. Meets ANSI Z87.1+ and CSA Z94.3.

Order Number	Price	Per	Case	Temple	Lens
616314-31165	2.69	PR	144	Black/Gray Temple	Clear Lens

#### E. 3M<sup>TM</sup> Tour-Guard<sup>TM</sup> V Protective Eyewear, Clear

Standard, economical protective eyewear for site visitors or general use offers impact protection, intergral sideshields and flexible, polycarbonate construction with over-the-glass coverage. Indoor or outdoor use safety glasses. Medium size, one-size-fits-most. Polycarbonate lens absorbs 99.9% UV. Meets the requirements of CSA Z94.3-2007 and the High Impact Requirements of ANSI Z87.1-2010.

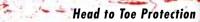
Order Number	Price	Per	Case	Prod.No.	Packaing
051141-56390	34.04	ВХ	5	TGV01-20	Dispenser Box of 20
051141-56391	151.08	CA	1	TGV01-100	Bulk Pack of 100



#### F. 3M<sup>TM</sup> OX<sup>TM</sup> Protective Eyewear 2000

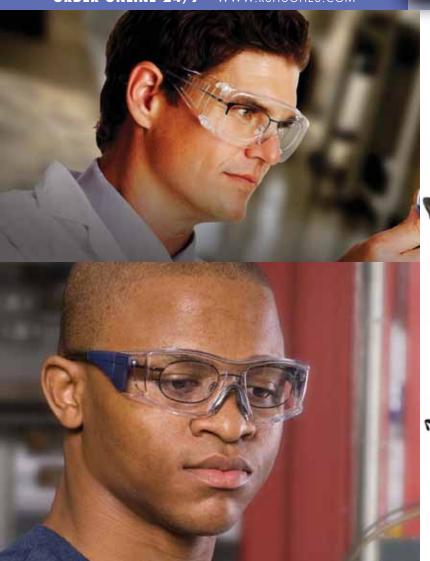
Sturdy, durable and delivers high impact protection, wraparound sideshields and flexible, polycarbonate construction with over-the-glass coverage. Its lightweight frame and anti-fog hard coat lens deliver clarity. Meets the requirements of CSA Z94.3-2007 and the High Impact Requirements of ANSI Z87.1-2003

Order Number	Price	Per	Case	Temple	Lens
078371-62225	2.52	EA	20	Black Temple	Clear AF Lens
078371-62226	3.22	Ea	20	Black Secure Grip Temple	Clear AF Lens





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## Honeywell UVEX

#### JACKSON SAFETY\* V50 OTG Safety Eyewear

Streamlined, Stylish & Comfortable, This Over-The-Glass Safety Eyewear Fits Over Most Prescription Eyewear Integrated Side Shields Provide Added Protection Meets Ansi Z87.1+ Standard

Order Number	Price	Per	Case	Prod.No.	Frame	Lens
<b>G.</b> 036000-20746	6.14	EA	12	20746	Black Frame	Clear AF Lens
H. 761445-02816	6.26	EA	12	20747	Brown Frame	Smoke A/F Lens
<b>I.</b> 761445-02817	6.40	EA	12	20748	Black Frame	I/O Lens
<b>J.</b> 711382-00601	12.28	EA	12	21917	Black Frame	IR5 Lens

#### **Honeywell Uvex Astro OTG Style 3001**

Lightweight unilens design offers panoramic vision in an attractive over-theglass styling. Adjustable lens inclination and temple length for a custom fit. Available in a wide variety of task-specific lens tints. Lifetime frame guarantee. Made in the USA

Order Number	Price	Per	Case	Lens	Prod. No.
K. 603390-021107	8.66	EA	10	Clear Lens	S2500C
L. 603390-021145	9.45	EA	10	Gray Lens	S2504C
M. 603390-021244	12.02	EA	10	Shade 3.0 Infra-Dura Lens	<b>S2508</b>
N. 603390-021282	13.03	EA	10	Shade 5.0 Infra-Dura Lens	<b>S2509</b>







# Prescription Safety Glasses ... Made Easy!



## Package Price Details...

## Basic Package - \$163

### Any 3M™ Plastic Frame Style

- More than 20 styles to choose from, in avariety of designs, shapes and colors
- From stylish ophthalmic designs to close-fitting wrap frames

#### Any Lens Style

- Single vision
- Bifocals and Trifocals
- Even Progressive Addition Lenses!

#### Featuring Polycarbonate Lens Material

• Recommended as the most impact resistant material

### **Premium Coatings Increase Durability**

- NEW Scotchgard Easy Clean Coating
- Anti-Fog Coating
- Excellent for tight-fitting frame designs
- Solid or Gradient Tint
- Sideshields
- Professional Fittings

## Enhanced Package - \$195

- All Basic Package Options... PLUS
- I Any 3M™ Frame Style Plastic or Metal
- In addition to the more than 20 plastic frame styles to choose from, select any 3M metal frame designs, including lightweight rtainless and titanium choices.

#### For an Additional \$92...

Customers can upgrade to a Sunglass Option featuring either Transitions or Polarized Lenses from either the Basic or Enhanced Package







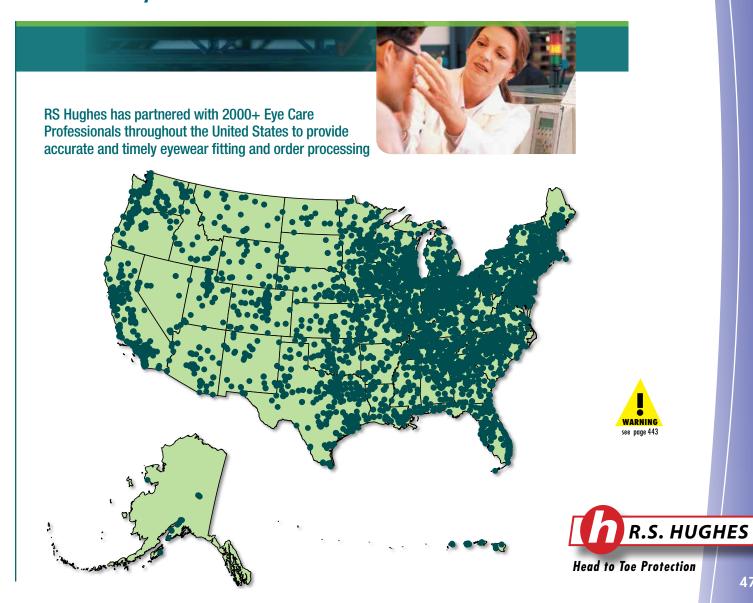
## **Prescription Safety Glasses Made Easy!**

Head to Toe Protection

### How to Order... Four Easy Steps!



### Nationwide Eye Care Professional Network









#### Foam Lined Safety Glasses

#### 3M<sup>TM</sup> Solus<sup>TM</sup> 1000-Series **Protective Eyewear Kit**



3M<sup>™</sup> Solus<sup>™</sup> 1000 series protective eyewear features Scotchgard<sup>™</sup> Anti-Fog lens coating which helps workers see clearly, longer providing longer lasting fog resistance than traditional anti-fog coatings. Removable temples enable the use of the optional strap. Optional foam gasket heps reduce eye exposure. Available in several frame colors and lens tints.

Order Number	Price	Per	Case	Temples	Lens	Prod. No.
<b>A.</b> 051131-27185 <b>B.</b> 051131-27189 <b>C.</b> 051131-27557 <b>D.</b> 051131-27573	13.11 12.84	PR Ea	20 20		Clear Lens Blue AF Lens	\$1201\$GAF-KT \$1101\$GAF-KT \$1102\$GAF-KT \$1202\$GAF-KT

#### 3M™ Solus™ Protective Eyewear **1000 Series Kit**

Includes a pair of Solus™ safety glasses featuring lenses with Scotchgard™ Antifog coating, an elastic strap, and a removable foam gasket (temples not included). 3M™ Scotchgard™ Anti-Fog Technology helps workers see more clearly. Elastic strap and removable foam gasket are optional accessories that may be attached or removed. The strap fits comfortably around the backside of the head to help keep the glasses securely in place. The removable foam gasket is also included to help reduce eye exposure. Small vents in the foam gasket help reduce fogging.

Order Number	Price	Per	Case	Lens	Frame	Prod. No.
<b>E.</b> 051131-27364 <b>F.</b> 051131-27362				I/O Grey AF Lens Clear AF Lens	Green/Blk Frame Green/Blk Frame	
<b>G.</b> 051131-27363				Grey AF Lens	Green/Blk Frame	



Virtua<sup>™</sup>Sport CCS

Designed to offer workers convenient access to both eyewear and

hearing protection

- . Designed to keep evewear and earplugs attached, untangled and ceasigned to keep eyewear and earlyings attached, initiallyied and ready to use
   Can help reduce the expense of replacing lost earplugs and eyewear
   Earplug cord can be worn around the neck to carry eyewear when

- neither product is in use

  Compatible with a variety of vinyl-corded earplugs

  Polycarbonate lenses absorb 99.9% UV

  Meets the requirements of CSA 294.3-2007 and the High Impact Requirements of ANSI Z87.1-2003

#### H. 3M™ Virtua™ CCS Protective Eyewear w/ Foam Gasket

Comfortable, lightweight frame features the Cord Control System (CCS) with optional foam gasket attachment. Meets the requirements of CSA Z94.3-07 and is Impact Rated to ANSI Z87.1-2010.

Order Number	FIRE	rer	Case	Lens
078371-11872	6.92	EA	20	Clear/Anti-Fog
078371-11873	6.92	Ea	20	Gray/Anti-Fog
078371-11874	7.69	Ea	20	I/O Mirrored/Anti-Fog





Lightweight "wrap-a-round" design for comfort and protection. Interchangeable head strap allow tight fit. Interchangeable temples can be removed. EN166N Anti-fog coating provides assured protection from fogging lens. Fog Shield provides extra protection around lens. Cushioned brow bar for additional comfort and ventilation. 99.9% UVA/UVB protection. Meets EN166 1F, CSA and ANSI Standards.

Order Number	Price	Per	Case	Lens
<b>J.</b> 036000-25674	9.42	EA	12	Clear Anti Fog Lens Yellow Anti Fog Lens Smoke Anti Fog Lens



Anti-Fog Protection 2X The "N" Anti-Fog Standard According To En 166 Lightweight Design With Soft, Flexible Non-Slip Temples Interchangeable Headstrap/Temple Bars With Easy Click System Soft Nosepiece For Added Comfort Padded Liner Provides Complete Seal To Protect From Dust & Debris Top & Bottom Direct Ventilation Combined With Visiclear 2\* Anti-Fog Coating Provides Exceptional Anti-Fogging Protection

Order Number	Price	Per	Case	Prod No.	Lens
L. 036000-33345 L. 036000-33347 M. 036000-35327	13.08	EA	12	33345 33347 35327	Clear Super AF Lens I/O Super AF Lens Smoke Super A/F Lens





#### N. Bollè Tracker Eyewear

High impact 2.2mm polycarbonate lens, anti-fog, anti-scratch coated on both sides (depends on sku). 99.99% UVA and UVB light absorption. Removable foam reinforcement with indirect ventilation. High contour (8 base) lens with 180 degree distortion free viewing and superior optical quality. Optimal fit in a comfortable, durable frame. Supplied with soft pouch and adjustable cord.

Order Number	Price Per	Case	Lens
549172-77772	16.47 PR	180	Clear Lens/Anti Fog





**Foam Lined Safety Glasses** 

Foam padding design forms a seal to keep out dust and airborne particles. Lenses are anti-scratch for durability and anti-fog for clear vision. Lightweight, rimless design provides all day user comfort. Thin, flexible temples provide a secure fit without uncomfortable pressure points. Molded nose bridge design to fit the vast majority of users. . Meets ANSI Z87.1+.

Order Number	Price	Per	Case	Prod No.	Lens
<b>O.</b> 616314-16404 <b>P.</b> 616314-65177 <b>O.</b> 616314-65184	2.91	PR	144	250-01-F021	Gray Lense
U. 010314-03104	ა.00	rk	144	230-01-1022	I/ U Lense



#### A. 3M<sup>TM</sup> Safety Impact Goggle

One of the most economical goggle options available. Fits over most prescription eyewear. Direct venting designed to help minimize fogging. Meets the High Impact Requirements of ANSI Z87.1-2003.

Order Number	Price	Per	Case	Lens	Prod. No.
078371-62137	2.02	EA	10	Clear Lens	332
078371-62138	2.64	EA	10	Clear Anti Fog Lens	332AF



#### B. 3M™ Safety Splash Goggle

One of the most economical goggle options available. Fits over most prescription eyewear. Indirect-venting system designed to circulate air and help minimize fogging while keeping liquids out. Polycarbonate lens absorbs 99.9% UV. Meets the High Impact Requirements of ANSI Z87.1-2003.

Order Number	Price	Per	Case	Lens	Prod. No.
078371-62140	3.13	EA	10	Clear Anti Fog Lens	334AF

#### Goggles

R.S. HUGHES

## **3M**



#### C. 3M<sup>™</sup> Centurion<sup>™</sup> 454AF Safety Splash Goggle

High wrap offers additional coverage. Large lens opening to accommodate prescription and safety eyewear. Meets the requirements of CSA Z94.3-2007 and the High Impact Requirements of ANSI Z87.1-2003.

Order Number	Price	Per	Case	Lens
078371-62390	7.60	EA	10	Clear Anti Fog Lens

## D. 3M<sup>TM</sup> Lexa<sup>TM</sup> Splash GoggleGear<sup>TM</sup> Safety Goggle

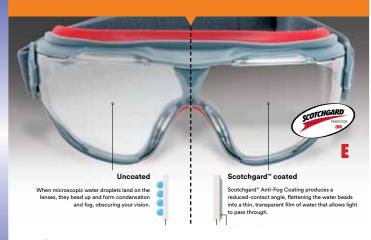
Lightweight, contoured, low profile design. Three lens angle adjustments for custom fit. Vent channels at top and bottom designed to help minimize fogging.

Meets the requirements of CSA Z94.3-2007

and the High Impact Requirements of ANSI Z87.1-2003.

Order Number	Price	Per	Case	Lens	Size
078371-62336	10.14	EA	10	Clear Lens	Medium
078371-62337	10.14	EA	10	Clear Lens	Large

#### The science behind Scotchgard Anti-Fog Technology.



#### E. 3M™ GoggleGear™, 500-Series Goggle

This low profile splash goggle features the Scotchgard™ anti-fog lens which helps keep lenses clear in rugged, dusty, steamy and wet environments providing longer lasting fog resistance than traditional antifog, anti-scratch coatings. Additionally, the Scotchgard anti-fog coating retains its anti-fog effectiveness through multiple washings with water.

Order Number	Price	Per	Case	Lens	Prod. No.
051131-27455	13.11	PR	10	Clear Lens	GG501SGAF

#### F. 3M<sup>TM</sup> GoggleGear<sup>TM</sup> 500-Series Prescription Insert



Prescription insert for adding prescription lenses to the 3M<sup>™</sup> Goggle Gear 500 series goggle. Prescription lenses not included.

Order Number	Price Per	Case
051131-27456	6.99 EA	10

Head to Toe Protection







## G. JACKSON SAFETY\* 14387 Monogoggle\* 211

Visiclear\* anti-fog, anti-scratch lens coating. Patented indirect ventilation system provides increased air flow, minimizes condensation and fogging. Soft frame design with pantascopic angle to improve work area visibility. Soft, pliable nosepiece for a snug seal. Provides 99% UV protection, meets the ANSI Z87.1+ and CE Standards.

Order Number	Price	Per	Case	Frame	Lens
761445-10115	8.32	EA	36	Green Frame	Clear Visiclear Lens



## H. JACKSON SAFETY\*V80 Monogoggle\* XTF OTG Goggle

Extreme visual clarity in all conditions! This lightweight, stylish Over-The-Glasses goggle protects against splashes, while providing increased visibility due to its cylindrical lens. A soft plicable frame conforms to the face for comfort and is easy to clean. Indirect ventilation, can be worn over most prescription eyeglasses.

Order Number	Price	Per	Case	Prod. No.	Frame	Lens
761445-00118	11.20	EA	6	18624	Blue Frame	Clear AF Lens



## I. JACKSON SAFETY\* 20525 Wildcat\* Goggle

High heat resistance. Adjustable side vents ensure increased air flow. Lightweight and comfortable with a pivot headband. 99.9% UV protection. Meets the ANSI Z87.1+ and CSA Z94.3 standards.

Order Number	Price	Per	Case	Frame	Lens
761445-02169	12.06	EA	12	Black Frame	Clear AF Lens



## JACKSON SAFETY\* V80 WILDCAT\* Safety Goggles

Extreme heat resistance - will not melt, drip, or ignite at 350°. Adjustable side vents help increase airflow. Fits naturally to face. Lightweight and comfortable with a pivot headband for optimal placement. Metal-free design to minimize electrical transference risk. Meets ANSI Z87.1+ impact standard and CSA Z94.3 compliant.

Order Number	Price	Per	Case	Prod. No.	Frame	Lens
<b>J.</b> 761445-02172 <b>K.</b> 761445-02173			. –			IR3-AF Lens IR5-AF Lens







#### A. Bollè Duo Goggles 254-DU-40097

High impact double polycarbonate lens, anti-fog, anti-scratch coated. 99.99% UVA and UVB absorption. Low profile. Adjustable strap. Optimal fit and comfort with TPR frame. Equalizer Technology removes moisture between the front and back lenses while balancing inner goggle temperature and pressure with the outside environment to eliminate lens fogging. Indirect, lower vents.

Order Number	Price Per	Case
549172-77895	27.50 PR	180





Co-injected, ventilated frame guarantees unequalled adaptability and comfort. 2.1mm polycarbonate lens with Platinum coating and 5.5 base curve for excellent field of vision. PC/TPR twin-material frame with adjustable strap.

Order Number	Price	Per	Case	Lens	Prod. No.
<b>B.</b> 054917-32686	16.55	PR	10	Clear Lens	40274
<b>C.</b> 054917-32689	16.55	PR	10	CSP Lens	40275

## D. Bollè CobraTPR COBTPRPSISealed Goggle

For clean environments and extreme conditions. Easy-to-clean neoprene strap

and its built-in TPR foam are especially suitable for clean industries, the agrofood industry, and offshore/oil & gas industries. Compact, lightweight, and panoramic. 100% sealed high-strength goggles with platinum coating.

Order Number	Price	Per	Case	Lens	Prod. No.
054917-31763	12.41	PR	10	Clear Goggle	40246

## E. Uvex Stealth Goggle with Neoprene Band

R.S. HUGHES

Futuristic, low profile design for chemical splash and impact. Toric lens provides superior optics

and peripheral vision. Quick adjust headband.

Order Number	Price	Per	Case	Lens	Coating
603390-035883	15.68	EA	1	Clear Lens	Uvextreme Anti-fog Coating

#### F. Uvex Stealth OTG

OTG style goggle offers
modern design coupled
with premier performance,
comfort and adjustability features.
Ideal for impact, dust, chemical splash,
and optical radiation (UV and welding radiation).

 Order Number
 Price
 Per
 Case
 Prod. No.
 Color
 Lens

 603390-125355
 14.14
 EA
 1
 S3970D
 Navy Body
 Clear Lens

#### G. PIP Stone Goggle with FogLess 3Sixty

Tough goggle with optional visor attachment for face protection.

Helps provide protection from projectiles and impact

in general use applications. Tough clear polycarbonate lens for high-impact protection. FogLess® 3Sixty™ enhanced hydrophobic action resists lens fogging and provides clear vision in extreme working conditions. Adjustable elastic strap provides a comfortable fit. Indirect lower vents. Optional ANSI rated polycarbonate visor can be attached and removed in seconds. 5 base curve lens.

Order Number	Price	Per	Case	Lens/Coating Prod. No.		Frame
616314-16069	7.67	PR	60	Clear AF/AS	251-60-0020	Gray Frame



#### Double Lens Goggle with Indirect Vent

Double lens technology prevents fogging by separating the air temperature from your body heat. Foam padded surface for a comfortable seal. Low profile design for use with head protection. Indirect ventilation protects against liquid splash. 99.99% UVA and UVB light filtration. 5.75 base curve lens.

Order Number	Price	Per	Case	Prod. No.	Lens/Coating
H. 503842-79324	21.20	PR	60	251-65-0020	Clear AF/AS
<b>H.</b> 503842-79331	21.20	PR	60	251-65-0020-RHB	Clear AF/AS
<b>I.</b> 503842-80856	21.20	PR	60	251-65-0021-RHB	Gray AF/AS



#### Eyewear Accessories

Head to Toe Protection



#### J. PIP 252-FX-0001 **Eyewear Sideshields**

Eyewear Flex Sideshields, Clear, 100% Vinyl, 20/Box



#### **K. PIP 252 Eyewear Lanyards**

Make your safety glasses last longer by reducing scratches. Helps keep glasses on end users lowering the cost of lost eyewear.



Order Number	Price	Per	Case	Cord Type	Color	Prod. No.
616314-27635	1.80	EA	12	Rugged Nylon Cord	Black	252-L401
616314-27642	2.68	EA	12	Rugged Nylon Cord	Burgundy	252-L402
616314-27680	0.63	EA	12	Economy Slim Cord		252-L406
616314-27697	1.65	EA	12	Economy Slim Cord	Gray	252-L407



Order Number	Price	Per	Case	Color	1-72
720476-19152	2.54	EA	24	Black	

#### M. Ergodyne 3215 Skullerz® **Cotton Breakaway Eyewear Lanyard**

Breakaway Cotton Eyewear Lanyard: Soft cotton lanyard keeps your glasses handy; breakaway connection to prevent entanglement. (Eyewear not included)





**Elastic Coil Eyewear Lanyard** Elastic Coil Eyewear Lanyard: Low-profile coil design keeps your specs at the ready. Stretchable nylon/elastic construction with slip-style attachment

fits a variety of temple sizes. (Eyewear not included)

#### **0. Ergodyne 3275** Skullerz® Neoprene **Eyewear Lanyard**

Neoprene Eyewear Lanyard: Lightweight neoprene lanyard stretches over temple ends to fit a wide variety of frame styles. (Eyewear not included)



Order Number	Price	Per	Case	Color
720476-19402	1.77	EA	24	Black

#### P. Ergodyne 3216 Skullerz® Microfiber **Cleaning Cloth**

Microfiber Cleaning Cloth: Keep your favorite pair of Skullerz® specs clean and scratch-free.

Order Number	Price	Per	Case	Color
720476-19216	1.46	EA	12	Black

#### Q. Ergodyne 3218 Skullerz® Microfiber **Cleaning Bag**

Microfiber Cleaning Bag: Store and clean your shades.



#### R. 3M<sup>TM</sup> Protective **Eyewear Slip-On** Side Shields

Protective eyewear slip-on side shields. Can be used with a variety of different eyewear styles.

Order Number	Price	Per	Case	Color
078371-62339	2.41	EA	20	Clear







#### Eyewear Accessories





#### A. 3M<sup>TM</sup> Super-Clear<sup>TM</sup> **Disposable Protective Eyewear Lens Cleaning Station**

Disposable protective eyewear lens cleaning station. Contains 16 oz. pump and bottle of cleaning fluid. Also contains 1500 sheets of lens cleaning paper. Ready to hang.



Order Number	Price	Per	Case	
078371-83735	14.59	ВХ	6	

#### B. 3M™ Super-Clear™ Anti Fog, **Anti Static Protective Eyewear Lens Cleaning Fluid**

Anti-fog, anti-static protective eyewear lens cleaning fluid. Safe for use on all lens types including hard coat and anti fog lenses. One pint bottle.

#### C. 3M<sup>TM</sup> Super-Clear<sup>TM</sup> **Protective Eyewear Lens Cleaning Towelettes**

Individual protective eyewear lens cleaning towelette packets. Safe for use on all lens types including hard coat and anti fog lenses. Convenient self-dispensing box.



Order Number	Price	Per	Case	
078371-83745	20.38	ВХ	10	



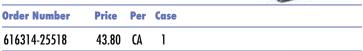
#### D. PIP 252-LCS08 **Disposable Lens Cleaning Station**

Eyewear, Disposable Lens Cleaning Station, Contains One 8 oz. Bottle & 600 Tissues.

Order Number	Price	Per	Case
616314-25525	6.18	ВХ	8

#### E. PIP 252-LCT100 Lens **Cleaning Towels**

Eyewear, Lens Cleaning Towelettes Station, Contains 100 Individually Packed Premoistened Towelettes.



#### Honeywell F. Uvex Clear Lens **UVEX**® **Cleaning Solution 16 oz**

Specifically formulated for anti-fog and scratch resistant hardcoat lenses. Available in toweletts, non-abrasive tissues, 16 oz refillable spray and 1 gallon refill.

Order Number	Price	Per	Case	
603390-023453	3.86	ВО	1	

G. Uvex Clear

1 gallon refill.

**Permanent Lens** 

**Cleaning Station** Specifically formulated for anti-fog and scratch resistant hardcoat lenses. Available in toweletts, non-abrasive tissues, 16 oz refillable spray and



**Order Number Price Per** Case Prod. No. 603390-023415 37.78 EA **S461** 

#### H. Uvex Clear Lens Cleaning Moistened Towelletes 100/bx

Specifically formulated for anti-fog and scratch resistant hardcoat lenses. Available in toweletts, non-abrasive tissues, 16 oz refillable spray and 1 gallon refill.

Order Number	Price	Per	Case	Prod. No.	
603390-023514	9.72	ВХ	1	\$468	



100





## MAGIC Pure Sight Formula Fast Drying

This cleaning fluid is great for every-day cleaning needs. Anti-static and anti-fogging properties are perfect for all types of glass, plastic, and treated surfaces. Gentle enough to be used on delicate treated eyewear, but sturdy enough to get the job done. Many customers find it effective for monitors, televisions, and camera lenses as well - using a standard amount is safe and effective for cleaning.

L TW100D 9.30 DI 10	Order Number	Price P	er Case	
7.30 01 10	I. TW100D	9.30 I	DI 10	

For more serious anti-fogging jobs with high temperature differences and extreme humidity. Fog Be Gone cleans surfaces while providing fog resistance. Safe for all surfaces including glass, polycarbonate, plastic, and electronics.

Order Number	Price Per	Case
J. TW100DS	8.33 DI	10

#### **Magic Pure Sight**

Liquid for eyeglasses, safety googles, and treated lenses of all types.

Order Number	Price	Per	Case	Size	Prod. No.
K. 716PP K. 716PS	2.07	BO	12	16 OZ	716PP 716PS
L. 708PP	2.70	RO	20	8 02	708PP 8 oz Pure Sight

#### **Magic Fog Be Gone**

Liquid for eyeglasses, safety googles, and treated lenses of all types.

Order Number	Price Pe	r Case	Size	Prod. No.
M. 700FBG N. 716FP O. 708FP	2.00	0 12	1 GAL 16 OZ 8 OZ	700FBG 716FP 708FP

#### Magic Heavy Duty Paper 760 Sheet Refills

Low Lint Wipers. Perfect for the most sensitive jobs in the laboratory, the drafting room, the clinic, or any electronic applications because of their anti-static film cover that prevents accumulation and production of dust. They are single ply in a pop-up box . Their dimensions are also  $4.7/8 \times 7.7/8$ .

Order Number	Price Per	Case
P. 851T	1.72 EA	18

#### **Magic Spray Pump with Tissue Station**

These  $4.5 \times 5$  tissues pop out from the bottom of this dispenser. The are accompanied by an 8oz spray bottle with your choice of Fog Be Gone or Pure Sight solution. 760 tissues/station. These stations are sold in cases of 10 stations.

Order Number	Price	Per	Case	Description
Q. PL800FBG R. PL800PS				w/ Fog Be Gone w/ Pure Sight

#### S. Magic Disposable Wipers Pop-Up Box

Great for general cleaning. For lens cleaning, use the with either our Pure Sight or Fog Be Gone solutions. They are  $4\,7/8\,X\,7\,7/8$  and fit in our 600 and 1200 disposable series. These interfolded sheets pop up one at a time from the box.

Order Number	Price Po	er Case	e Qty/Box	Boxes/Case	
M60 Magic Wipes	58.57 (	A 1	300/Box	60BX/CA	

Employees must be trained in the proper care, maintenance, useful life, and disposal of PPE. [1910.132(f)(1)(v)]

Cleaning: When employees are assigned protective equipment for extended periods, the equipment should be cleaned and disinfected regularly.

















#### **Hearing Protection Tips**

#### For more info see OSHA CFR 29 1910.95

Employers are required to implement an "effective hearing conservation pro-gram" whenever employee noise exposure levels equal or exceed an 8-hour time-weighted average sound level (TWA) of 85 dB. As part of the conservation program, sound levels must be monitored and documented, and noise-exposed employees must receive annual training and audiometric testing, and be "fitted with hearing protectors, trained in their use and care, and required to use them."







#### Ear Plugs



#### A. Brady Large Capacity Ear Plug Dispenser

Visually striking green glow front pocket draws attention to earplugs. Dispenser features a removable inner slanted shelf to direct plugs toward pocket (shelf can be removed for greater storage capacity). Comfortably holds a standard box of 200 disposable ear plugs and can be wall or table mounted. Dispenser size is 13"H x 12"W x 8"D.

#### 3M™ Foam Ear Plug 1100



Soft, comfortable ear plugs that conform to the unique shape of each ear for excellent hearing protection and comfort. Tapered to comfortably fit the ear canal. Recommended for moderate to high noise (up to 100dBA TWA). Noise Reduction Rating (NRR) 29 dB.

Order Number	Price	Per	Case	NRR Rating	Cording	Qty/Bx
<b>B.</b> 051138-29008 <b>C.</b> 051138-29009			5 5	NRR 29DB NRR 29DB	Uncorded Corded	200/Box 100/Box

#### 3M™ E-A-R™ Classic™ Earplugs NRR 29

These earplugs set the standard in hearing protection as the world's first foam earplugs. Constructed from slow-recovery foam, these low-pressure earplugs are uniquely moisture-resistant, non-irritating and non-flammable. 200 per box.

Order Number	Price	Per	Case	Packaging	Cording	Prod. No.	Size
<b>D.</b> 080529-10000 <b>E.</b> 080529-90000 <b>F.</b> 080529-11001	26.00 24.00 46.29	BX	10	Pillow Pak Value Pack Polybag	Uncorded		Regular

#### D. 3M<sup>TM</sup> E-A-R<sup>TM</sup> Classic<sup>TM</sup> Plus Earplugs NRR 33

3M<sup>™</sup> E-A-R<sup>™</sup> Classic<sup>™</sup> Plus earplugs are slightly longer than regular E-A-R<sup>™</sup> Classic<sup>™</sup> earplugs to fit deeper into the ear canal and provide higher noise reduction. 200 per box.

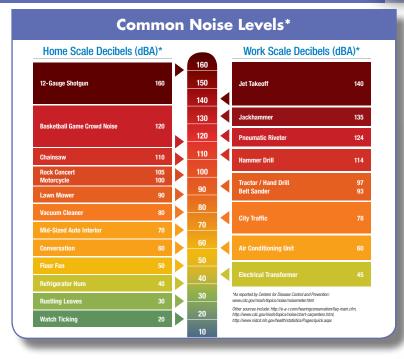
Order Number	Price	Per	Case	Packaging	Cording	Prod. No.
754476-45790	91.79	EA	1			
080529-10051	32.00	BX	10	Pillow Pack	Uncorded	310-1101

#### 3M™ E-A-Rsoft™ Yellow Neons™ Earplugs

Regular size fits most ear canals. Shaped, self-adjusting foam provides a comfortable, low-pressure seal. Non-irritating foam plugs are easy to roll down and insert, then expand within the ear canal for maximum comfort. NRR 33dB. 200 pair per box

Order Number	Price	Per	Case	Packaging	Cording	Prod. No.
<b>G.</b> 080529-12063	20.00	ВХ	10		Uncorded	312-1250
<b>G.</b> 080529-10065	24.00	BX	10	Pillow Pak	Uncorded	310-1250
<b>H.</b> 080529-11033	40.00	BX	10		Corded	311-1250





#### 3M<sup>TM</sup> E-A-Rsoft<sup>TM</sup> Yellow Neon Blasts<sup>TM</sup> Earplugs, Regular Size

Regular size fits most ear canals. Soft, self-adjusting foam provides a low-pressure seal for excellent attenuation. Brightly colored earplugs are preferred by most workers and easy to spot in compliance checks. NRR 33dB. 200 pair per box.

Order Number	Price	Per	Case	NRR Rating	Cording	Prod. No.
I. 080529-11035	48.00	ВХ	10	NRR 33DB		
<b>J.</b> 080529-12065	24.00	BX	10	NRR 33DB	Uncorded	312-1252

#### 3M<sup>™</sup> E-A-Rsoft<sup>™</sup> FX<sup>™</sup> Hearing Conservation

3M™E-A-Rsoft™ FX™ earplugs feature a bell shape and super-soft, slow-recovery foam to effectively seal the earcanal and provide reliable hearing protection. NRR 33dB. 200 pair per box.

Order Number	Price	Per	Case	NRR Rating	Pkging	Cording	Prod. No.
<b>K.</b> 080529-12085 <b>L.</b> 080529-12086				NRR 33DB NRR 33DB			

#### 3M<sup>TM</sup> E-A-R<sup>TM</sup> TaperFit<sup>TM</sup> 2 Regular Earplugs

Fits most ear canals and provides excellent attenuation. Soft, roll-down foam earplugs expand to fit the ear canal and provide a low-pressure, comfortable seal. Non-irritating, safe polyurethane foam. NRR 32dB. NRR 33dB. 200 pair per box.

Order Number	Price	Per	Case	NRR Rating	Pkging	Cording Prod. No.
M. 080529-12013	28.00	ВХ	10	NRR 32DB	Polybag	Uncorded 312-1219

#### **3M<sup>TM</sup> E-A-R<sup>TM</sup> E-Z-Fit<sup>TM</sup> Hearing Conservation**

With its bell-shaped design, 3M™ E-A-R™ E-Z-Fit™ uncorded foam earplugs help provide a soft, comfortable sound barrier for excellent noise reduction and reliable, comfortable hearing protection. NRR 33dB. 200 pair per box.

	Polybag Uncorded Polybag Corded

#### **Hearing Protection Tips**

#### OSHA CFR 29 1910.95 (i)(3)

Employees shall be given the opportunity to select their hearing protectors from a variety of suitable hearing protectors provided by the employer.











#### **Passive Hearing Protector Options**

**Disposable Foam Ear Plugs** are shaped prior to product insertion. The more popular variety is made of slow recovery foam.

**No-Roll Down Foam Plugs** offer the noroll down convenience of premolded earplugs with exceptional comfort of a foam plug.

**Premolded Reusable Plugs** offer the no-roll down convenience of premolded earplugs with exceptional comfort of a foam plug.

**Earmuffs** have rigid cuffs with soft plastic cushions that seal around the ears to block noise. For very loud noises, wear earmuffs and ear plugs for additional protection.

**Banded/Semi-Inserts** also called canal caps consist of pods or flexible tips on a lightweight headband. They are quick to put on and take off and easy to store around the neck, making them ideal for intermittent use.





#### Ear Plugs



#### by Honeywell

#### Howard Leight Max® Single-Use Earplugs

Workers who need to block out loud noise demand the best protection and comfort available in an earplug. That's where MAX comes in. The world's most popular polyurethane foam earplug, MAX offers superior noise-blocking performance in a single-use earplug. MAX's enhanced contoured shape is easier to insert and resists backing out of the ear canal, while its softer foam delivers superior long-wearing comfort - delivering solid performance that your workers can depend on. NRR 33 dB.

Order Number	Price	Per	Case	Prod. No.	Cording	Qty/Box
<b>A.</b> 033552-000037 <b>B.</b> 033552-000051			10 10	MAX-1 MAX-30	Uncorded Corded	200/Bx 100/Bx

## Howard Leight Max Lite® Single-Use Earplugs

Ideal for workers with smaller ear canals, Max Lite's low-pressure polyurethane foam expands gently inside the ear canal for comfortable long-term wear, while its contoured T-shape delivers ease of handling. NRR 30 dB.

Order Number	Price	Per	Case	Prod. No.	Cording	Qty/ Box
<b>C.</b> 033552-002901 <b>D.</b> 033552-003182				LPF-1 LPF-30	Uncorded Corded	200/Bx 100/Bx

Bulk refill for Leight® Source 500 Dispenser. 500 pairs of MAX-1 uncorded disposable earplugs per box.

Order Number	Price	Per	Case	Prod. No.	Cording	Qty/ Box
<b>E.</b> 033552-003717 <b>F.</b> 033552-002949				MAX-1-D LPF-1-D	Uncorded Uncorded	500/Bx 500/Bx

## Howard Leight Laser Lite® Single-Use Earplugs

Low-pressure polyurethane foam expands gently inside the ear canal for comfortable long-term wear, while its contoured T-shape delivers easy handling. Its high-visibility magenta and yellow colors make compliance checks quick and easy. Plus, Laser Lite is available with special packaging and dispenser options, ideal for process industries with low tolerances for packaging waste. NRR 32 dB.

Order Number	Price	Per	Case	Prod. No.	Cording	Qty/ Box
<b>G.</b> 033552-002031 <b>H.</b> 033552-002215			10 10	LL-1 LL-30	Uncorded Corded	200/Bx 100/Bx

Bulk refill for Leight® Source 500 Dispenser. 500 pairs of LL-1 uncorded disposable earplugs per box.

I. 033552-002079	47.50	ВХ	4	LL-1-D	Uncorded	500/Bx
------------------	-------	----	---	--------	----------	--------



#### J. 3M<sup>TM</sup> E-A-R<sup>TM</sup> One Touch<sup>TM</sup> Pro Earplug Dispenser



Head to Toe Protection

Offers convenient access to workers on the move. A No Waste Funnel is designed to accurately deliver earplugs with each turn. The reusable free-standing base can be re-stocked with One Touch refills of our most popular  $3M^{TM}$  E-A-R<sup>TM</sup> Earplugs.

Order Number	Price Per	Case
078371-66803	66.88 CA	1

#### K. Classic™ One Touch™ Refill

Made of soft, low-pressure PVC foam for all-day comfort. Slow-recovery foam helps ensure comfort and minimize pressure. Bright yellow color provides a quick visual compliance check. Foam is non-irritating and nonflammable. NRR 29dB. 500 pair per refill bottle.

Order Number	Price	Per	Case
080529-91001	68.31	В0	4

#### L. Yellow Neons™ One Touch™ Refill

Large size fits people with larger, deeper ear canals. Shaped, self-adjusting foam provides a comfortable, low-pressure seal. Non-irritating foam. Soft foam plugs are easy to roll down and insert, then expand within the ear canal. NRR 33 dB. 500 pair per refill bottle.

#### M. Neon<sup>™</sup> Blasts<sup>™</sup> One Touch<sup>™</sup> Refill

Yellow Neon Blasts<sup>™</sup> earplugs seal the earcanal with soft, slow-recovery foam for excellent noise reduction and comfort. Exciting flame graphic. NRR 33 dB. 500 pair per refill bottle.

Order Number	Price P	er Case	Prod. No.	
080529-91012	60.00 E	3X 4	391-1010	3M

#### Ear Plug Dispensers & Refills



#### N. 1100 One Touch™ Refill

3M™ 1100 One Touch™ Refill. NRR 29dB. 500 pair per refill bottle.

Order Number	Price	Per	Case	Prod. No.
080529-19102	55.00	ВХ	4	391-1100

#### O. FX One Touch™ Refill

Refill bottle contains a supply of 500 pair 3M<sup>™</sup> E-A-Rsoft FX Uncorded Earplugs and easily mounts into the dispenser. This system makes it easy for workers to access earplugs for hearing protection.

Order Number	Price	Per	Case	Prod. No.
078371-66832	58.29	В0	4	391-1012

#### P. Howard Leight® Source 500 Dispenser

A highly visible, user-friendly hearing protection center. Built with heavy-duty anodized aluminum and designed for wall installation. Dispenses earplugs with a simple turn of the handle, providing a hygienic and economical source. For large factories and process industries that have zero tolerance for packaging waste.

Order Number	Price Po	er Case	Prod. No.	
033552-003342	149.09 E/	1	LS-500	



#### Q. 3M™ E-A-Rsoft™ Earplug Dispensing Box

E-A-Rsoft uncorded foam earplugs seal the earcanal with soft, slow-recovery foam for excellent noise reduction and reliable hearing protection. 500 per box.

Order Number	Price	Per	Case	Description	Cording
078371-66638	67.64	ВХ	4	Classic™ Earplug	Uncorded
078371-66639	50.49	BX	4	Yellow Neons™ Earplug	Uncorded
078371-66640	59.63	BX	4	Yellow Neons Blasts™ Earplug	Uncorded
078371-66641	58.29	BX	4	FX™ Earplug	Uncorded





## R. JACKSON SAFETY\* H10 Disposable Earplugs Dispenser

Wall-mountable and desktop-ready. Easy, flip open for quick refill. Clear globe helps to indicate when to refill.

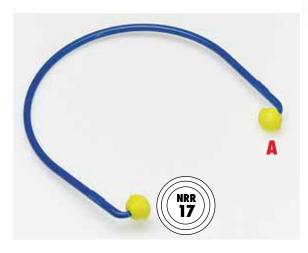
Order Number	Price	Per	Case	
036000-25709	22.08	EA	1	











## 3M<sup>TM</sup> E-A-Raps<sup>TM</sup> Model 200 Hearing Protector 10/Box

Soft foam caps fit over the ear without entering the ear canal. Non-irritating foam plugs. Ideal for intermittent protection needs, worn under the chin and stored around the neck. NRR 17dB.

Order Number	Price Per	Case	
A. 080529-21001	43.30 BX	10	



#### 3M<sup>™</sup> E-A-R<sup>™</sup> Swerve<sup>™</sup> Banded Hearing Protector

Neckband adjusts for optimal fit-band slides forward and back for custom neck and ear positioning. Ergonomic design helps to minimize interference. Neckband shape helps eliminate contact with collars and headgear. Also reduces band sound transmission. Available in two tips; Flex 28 Tips and Comfort Pod Tips. NRR 23 dB.

Order Number	Price Per	Case
<b>B.</b> 080529-22004	9.88 EA	10





#### 3M™ E-A-R™ UltraFit™ Earplugs

These durable, reusable earplugs are easy to use again and again, reducing waste. Push-to-fit products provide in-ear comfort and convenience. Econopack (Item G) gives you the best value-with savings of up to 20%. Carrying case (Item H) keeps earplugs clean and accessible for re-use. Push-to-fit style for easy and hygienic fit. Proprietary, premolded, triple-flange earplug design inserts easily. No rolling or sizing needed to get a comfortable, protective fit. Soft polymer is washable and reusable. Noise Reduction Rating (NRR): 25 dB. CSA Class AL.

Order Number	Price	Per	Case	Cording	Pkging	Prod. No.	Qty/Bx
<b>C.</b> 080529-40003	111.00	ВХ	4	Corded	Polybag	340-4004	100/Bx
<b>C.</b> 080529-40053	174.00	BX	10	Corded	Econopack	340-4014	200/Bx
<b>D.</b> 080529-40001	68.50	BX	4	Corded w/Case	Econopack	340-4002	50/Bx
E			3		NI 2	RR 6	

#### E. 3M<sup>TM</sup> E-A-R<sup>TM</sup> UltraFit Plus<sup>TM</sup> Earplugs

The 3M™ E-A-R™ UltraFit™ corded earplugs features a proprietary, premolded, triple-flange design that fits comfortably in most earcanals. Quick and easy fitting with paddle-style stems. NRR 26dB.

Order Number	Price	Per	Case	Pkging	Cording	Prod. No.	Qty/Bx	
080529-40042	143.00	ВХ	4	Polybag	Corded	340-6004	100/Bx	

Head to Toe Protection





Employees must be trained in the proper care, maintenance, useful life, and disposal of PPE. [1910.132(f)(1)(v)]

Cleaning: When employees are assigned protective equipment for extended periods, the equipment should be cleaned and disinfected regularly.

#### **Howard Leight Quiet® Earplugs**

Great protection and comfort from a reusable earplug. Quiet® provides consistent attenuation for all-day wear. Quiet requires no rolling - its built-in flexible stem adds ease of insertion and immediate comfort. Its smooth, non-irritating skin provides all-day comfort and is easy to clean up with soap and water for extended wear.

Order Number	Price	Per	Case	Prod. No.	Cording	Qty/Box
<b>F.</b> 033552-005612 <b>G.</b> 033552-005810				QD1 QD30	Uncorded Corded	200/Bx 100/Bx

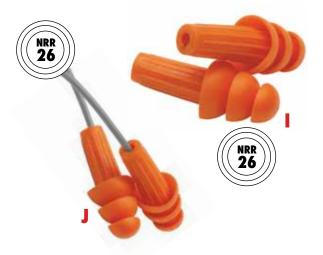


#### **Howard Leight SmartFit® Earplugs**

The only multiple-usereusable earplug with Conforming Material Technology™, SmartFit uses body heat to adapt to the shape of the ear canal for a comfortable, personalized fit. Detachable cord system, HearPack® carry case and special application styles available.

Order Number	Price	Per	Case	Prod. No.	Cording	Qty/Box
<b>H.</b> 033552-011026	86.69	ВХ	10	SMF-30	Corded	100/Bx





## JACKSON SAFETY\* H20 Triple Flange Earplugs

Experience the unique combination of protection, comfort and performance in a variety of high-quality hearing protection products. Features: NRR 26; Class A(L) Washable Ridged stem for better grip for insertion and removal Three soft flanges collapse to conform to ear canal Individually packaged for hygienic storage Universal size Compliant to ANSI S3.19-1974

Order Number	Price	Per	Case	Cording	Qty/Box
I. 036000-67220 J. 036000-67221	60.00 77.00		•	Uncorded Corded	100/Bx 100/Bx







## A. 3M<sup>TM</sup> E-A-R<sup>TM</sup> Express<sup>TM</sup> Pod Plugs<sup>TM</sup> Uncorded Earplugs 321-2200, Assorted Color Grips 100 Pair/Box

Unique foam formula allows insertion without rolling to keep fingers, plugs, and ears clean. Slow recovery foam inserts easily, then seats and stays in place. Paddle-style grips provide quick, clean, and consistent placement and protection. NRR 25dB.

Order Number	Price Per	Case
080529-21011	50.00 BX	4

# B. 3M<sup>TM</sup> E-A-R<sup>TM</sup> Express<sup>TM</sup> Pod Plug<sup>TM</sup> Earplugs 311-1115, Assorted Color Grips Corded 100 Pair/Box



Advanced "no-roll" corded foam earplugs with paddle-style grips make getting a good fit easier than ever. Unique foam formula allows earplug insertion without rolling to keep fingers, plugs, and ears clean. Slow recovery foam inserts easily, then seats and stays in place for comfortable hearing protection. NRR 25dB.

Order Number	Price Per Case	
080529-11011	79.00 BX 4	
	( NRR )	A
	((\ 25)))	

## C. 3M<sup>TM</sup> E-A-R<sup>TM</sup> Express<sup>TM</sup> Pod Plugs<sup>TM</sup> Corded Earplugs, Hearing Conservation Blue Grips 100 Pair/Box

Advanced "no-roll", slow-recovery foam. Paddle-style grips allow easy fitting and help keep earplug tips clean even when your hands are dirty.

Order Number	Price Per	Case	Packaging	Cording	Prod. No.
080529-11010	79.00 BX	4	Pillow Pak	Corded	311-1114

#### Push to Fit Ear Plugs



#### 3M<sup>TM</sup> E-A-R<sup>TM</sup> Push-Ins<sup>TM</sup> Earplugs, in Poly Bag 200 Pair/Box

Patented no roll-down E-A-Rform foam tips respond to the body's natural heat to get more comfortable the longer they are worn. A gentle push is all it takes to insert. Flexible stem makes insertion and removal cleaner and easier. NRR 28dB.

Order Number	Price Per	Case	NRR Rtg	Pkging	Cording	Prod. No.	Qty/Bx
D. 080529-18003	92.00 BX	10	NRR 28DB	Polybag	Corded	318-1003	200/Bx
E. 080529-18002							



#### F. 3M<sup>™</sup> E-A-R<sup>™</sup> Push-Ins<sup>™</sup> with Grip Rings Earplugs, Hearing Conservation 200 Pair

Patented Grip Rings push-to-fit foam earplugs seal the earcanal to enhance fit.

Order Number	Price Per Case	NRR Rtg	Pkging	Cording Prod. No.		
080529-18011	106.00 BX 10	NRR 30DB	Polybag	Corded	318-1009	

Head to Toe Protection





## 3M<sup>™</sup> E-A-R<sup>™</sup> Push-Ins<sup>™</sup> SofTouch<sup>™</sup> Earplugs, in Poly Bag 200 Pair/Box

Made of specially formulated foam for added softness. A gentle push is all it takes to insert. Flexible, pistol-grip handle and stem allow fingertip control for easy insertion. Eliminates dirt transfer for better hygiene. NRR 31dB.

Order Number	Price Per Cas	se NRR Rtg	Cording	Prod. No.
<b>G.</b> 080529-18018 <b>H.</b> 080529-18017				



#### 3M™ Skull Screws™ Earplugs

Sport the tough look of threaded metal, but feel of soft foam. Hygienic no-roll convenience and noise attenuation. Effective hearing protection and compliance with a clean, easy twist. NRR 30dB.

Order Number	Price Per Co	use	NRR Rtg	Cording	Pkging	Prod. No.
I. 093045-92952		4	mm oobb		•	
<b>J.</b> 093045-92951	52.80 BX	4	NRR 30DB	Uncorded	100/Bx	P1300



#### K. 3M<sup>™</sup> No-Touch<sup>™</sup> Corded Push-to-Fit Earplugs, Hearing Conservation P2001

Hygienic, noise-reducing seal in the earcanal with soft foam, a smooth tapered shape and paddle stems. Push-to-fit design makes hearing protection easy. NRR 29dB. 100 pair per box.

Order Number	Price Per Case	NRR Rtg Cording	Prod. No.
093045-98015	66.00 BX 4	NRR 29DB Corded	P2001



#### 3M™ Pistonz™ Earplugs

The soft foam tips conform to the unique shape of each earcanal to create a comfortable noise-blocking seal. No need to roll these earplugs down before use. Fitting is easy and the foam tips stay clean, even when your hands are dirty. Push-to-fit products provide in-ear comfort and convenience, with the protection you expect from 3M. Officially Licensed Hearing Protection of NASCAR®. NRR 29dB. 100 pair per box.

Order Number	Price	Per	Case	NRR Rtg	Cording	Prod. No.
L. 093045-93401 M. 093045-93402				NRR 29DB NRR 29DB		





Ideal against high-frequency noise with work areas including machine shops and power tools. Ultra light with liquid/foam filled ear cushions. The ultimate low profile earmuff and headband. NRR 21dB.

Order Number	Price Per	Case	Description	Prod. No.
<b>A.</b> 093045-08061	11.69 EA	10	Over-the-Head	H6A/V
<b>B.</b> 093045-08065	11.70 EA	10	Cap-Mount	H6P3E/V
<b>C.</b> 093045-08063	19.09 EA	10	Over-the-Head Folding	H6F/V
D. 093045-08062	11.25 EA	10	Behind-the-Head	H6B/V
E. 318640-05161	9.23 EA	20	Hygiene Kit	HY3



#### 3M<sup>™</sup> Peltor<sup>™</sup> Optime<sup>™</sup> 98 Over-the-Head Earmuffs

Lightweight - headband. Ideal for environments including factories, sheet metal works, schools, printing and textile operations and power equipment. Dual low-pressure bands improve comfort. Broad foam cushions provide low surface pressure.

Order Number	Price	Per	Case	Description	NRR Rating	Prod. No.
<b>F.</b> 093045-08091 <b>G.</b> 093045-08093 <b>E.</b> 318640-05161	13.53	EA	10	Over-the-Head Cap-Mount Hygiene Kit	NRR 25DB NRR 23DB	H9A H9P3E HY3

#### Ear Muffs



#### 3M™ Peltor™ Optime™ 101 Earmuffs H7A

Headband or behind the ear style. Excellent attenuation at low and high frequencies. Enables safe working environment for longer periods of time, up to 101dBA. Two low mounting points provide great comfort.

Order Number	Price P	er Case	Description	NRR Rtg	Prod. No.
<b>H.</b> 093045-08071	16.84 E	A 10	Over-the-Head	NRR 27DB	Н7А
<b>I.</b> 093045-08072	16.84 E	A 10	Behind-the-Head	NRR 26DB	H7B
<b>J.</b> 093045-08073	16.84 E	A 10	Cap-Mount	NRR 24DB	H7P3E
<b>J.</b> 318640-05165	26.64 E	A 10	Cap-Mount, Dielectric	NRR 24DB	H7P3E-01



#### 3M™ Peltor™ Optime™ 105 Earmuff

Twin-Cup headband distributes weight for low-pressure fit. Soft, foam-filled ear cushions. Highest NRR for any earmuff tested by an accredited lab.

Order Number	Price Per	Case	Description	NRR Rating
K. 093045-08101			Over-the-Head Behind the Ear	
L. U93U43-U01UZ	21.00 EA	10	Benina the Ear	NKK ZYUB





3M™ Peltor Earmuff X1 -**Standard Attenuation, Slim Design** 

Slim-line cups make these earmuffs lightweight and comfortable for extended wear. Moderate attenuation ideal for low-to-moderate noise exposure. New ear cushion foam technology for an effective acoustic seal and reliable protection.

Order Number	Price	Per	Case	Description	NRR Rating	Prod. No.
M. 093045-93728 N. 093045-93723						X1P3E X1A

#### 3M™ Peltor Earmuff X2 -**Medium Attenuation** Slim Design

as the X1 version with the addition of the following: New ear cushion foam technology for an effective acoustic seal and reliable protection. Medium attenuation for moderately-high noise exposures.



Order Number	Price Per	Case	Description	NRR Rating	Prod. No.
<b>0.</b> 093045-93724	14.60 EA	10	Over-the-Head	NRR 24DB	X2A

#### 3M<sup>TM</sup> Peltor Earmuff X3 -**High Attenuation Low Weight**

The X3 features a newly-designed spacer to improve attenuation without excess bulk or weight. High attenuation. Lightweight and compact compared with other high attenuation earmuffs. New ear cushion foam technology for an effective acoustic seal and reliable protection.



Order Number	Price Per	Case	Description	NRR Rating	Prod. No.
P. 093045-93725	19.86 EA	10	Over-the-Head	NRR 25DB	ХЗА

#### 3M™ Peltor Earmuff X4 -**Extremely Slim High Performance**

The noise reduction ratings for Peltor X4 earmuffs are 3 to 6 db higher than other compact, low profile earmuffs. Extremely slim and lightweight earcups provide excellent compatability when used with other 3M<sup>™</sup> person protection products.

New specially-forumlated foam earcup inserts and cushions help boost the noise-blocking capability of those comfortable, lightweight earmuffs.

Order Number	Price Per	Case	Description	NRR Rating	Prod. No.
<b>Q.</b> 093045-93726	26.74 EA	10	Over-the-Head	NRR 27DB	X4A



**3Ms Highest Attenuation Earmuffs** 

Unique attenuation as a result of optimum combination of specially-formulated foam in the earcups, cushions and the innovative spacer and cup design.

Order Number	Price Per	Case	Description	NRR Rating	Prod. No.
R. 093045-93732	29.20 EA	10	Cap-Mount	NRR 31DB	X5P3E
<b>S.</b> 093045-93727	29.20 EA	10	Over-the-Head	NRR 31DB	X5A

#### PIP 263-11001 Hellberg™ Economy **Headband Ear Muff**

Hellberg<sup>™</sup> PoP is one of the lightest ear muffs on the market, weighing in at only 155g. A very comfortable ear muff, perfect for use in low noise level environments. The lightweight construction and design makes Hellberg PoP safe and comfortable for smaller headsizes. Single-point attachment in combination with flexible sliders, ensures that the pressure and seal is always distributed evenly around the ears, regardless

of the shape of your head. Tested and CE approved against European, North American and Australian standards.

Order Number	Price	Per	Case	Color	NRR Rating
<b>T.</b> 739144-50978	5.54	PR	20	Red	NRR 23DB

Communication Muffs and Headphones

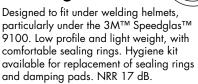


#### A. 3M<sup>TM</sup> Peltor<sup>TM</sup> Worktunes™ Digital 26 **Radio/Hearing** Protector WTD2600

Five AM/FM Presets. 3.55 mm Jack for Audio Input. NRR 26 dB.

Order Number	Price Per	Case
093045-93068	80.76 EA	1

#### B. 3M<sup>TM</sup> Peltor<sup>TM</sup> **Welding Earmuff**





Order Number	Price Per	Case	Prod. No.
093045-93640	22.97 EA	10	H505B

#### C. 3M<sup>TM</sup> Peltor<sup>TM</sup> WS 100 **Communications Headset**

Makes it easier for workers to communicate, listen to music and talk on the phone. This innovative headset offers noise protection and enhance worker safety by making it easier to hear speech, warning signals and approaching vehicles. NRR 20 dB.



Order Number	Price Per	Case
093045-93551	402.87 EA	1

#### D. 3M<sup>TM</sup> Peltor<sup>TM</sup> PTL **Earmuff Headset**

This comfortable and durable communications headset allows for long-term use under exacting conditions. The practice of "lifting off" an ear muff to hear can compromise attenuation and protection for wearers. 3M™ Peltor's PTL earmuff helps resolve this problem by allowing "outside the muff" sounds to be heard clearly when needed.

Earcup button for listening mode. Listen-through capability with the passthrough sound limited to 87 dB. Auto-switches to full protection after 30 seconds or when button is pressed again. Earcups with liquid and foam-filled comfort cushions for long wear and optimum seal. NRR 26 dB.

NRR

26

Order Number	Price Per	Case	Description	NRR Rating	Prod. No.
093045-98169	48.08 EA	10	Headband	NRR 26DB	H7A-PTL

#### Communication Muffs and Headphones



#### 3M™ Peltor™ 2-Way Communication MT Series™ Headset

Intrinsically Safe 2-way Communication Headsets reduce noise levels in noisy environments while helping workers communicate via a 2-way radio. Intrinsically safe design allows for use of this headset in oil, gas, chemical industries.

Order Number	Price Per	Case	Prod. No.
<b>E.</b> 046719-95300	255.01 EA	1	MT7H79F-FM-50
<b>F.</b> 046719-95301	255.01 EA	1	MT7H79P3E-FM-50

#### 3M<sup>TM</sup> Peltor<sup>TM</sup> **FL5000 PTT Push-to-Talk Radio Adaptor**

Adaptor allows 3M™ Peltor™ MT Series Headsets to be used with a variety of industrial two-way radios. These radio adaptors have been designed to be intrinsically safe for use in

environments where flammable gases may be present.

Order Number	Price Per	Case	Prod. No.	
<b>G.</b> 054596-00208	202.86 EA	1	FL5128-FM	
For HT750 Radio.				
<b>H.</b> 046719-95291	202.86 EA	1	FL5230-FM	

#### I. 3M<sup>TM</sup> Peltor<sup>TM</sup> E-A-R buds<sup>TM</sup> Noise Isolating Headphones, EARbud2600N, NRR 20DB and 29DB

Listen to your favorite audio entertainment while wearing hearing protection. Easy-to-use volume control with audio limiting technology keeps the sound at or below 82 dB.

Comfortable to wear, long-lasting and include two noise isolating ear tip options. Connect to iPod® mobile digital devices, smartphones, MP3 players or any device with a 3.5mm stereo audio jack. Includes two sound isolating ear tip options for a soft and flexible seal and greater comfort: 3M™ Peltor™ ÜltraFit™ Tips, Gray, NRR 20 dB, or 3M<sup>™</sup> Peltor<sup>™</sup> Skull Screws<sup>™</sup> Tips, Gray, NRR 29 dB

NRR

20

NRR

Order Number	Price Per	Case	NRR Rating
093045-93644	48.57 EA	10	NRR 20DB and 29DB



#### Noise Detection Solutions and Fit Testing



270

#### J. 3M™ Noise Indicator NI-100 Hearing **Conservation**



A Popular Science "Best of What's New" in 2011, Noise Indicator NI-100 is designed to alert users to hazardous noise levels. It clips to clothing and uses a LED light to offer real-time noise detection, signaling when hearing protection may be required.

Order Number	Price Per	Case
051131-17453	39.61 EA	10

#### K. 3M™ Sound Detector **SD-200**

Compact, lightweight sound level meter designed for measurement of workplace noise levels. Its intuitive design makes it easy for users to measure sound levels and determine the degree of hearing protection that may be required. Plus, it offers an integrating feature that computes the average sound pressure level allowing for more accurate assessment of intermittent sound levels. Includes: SD-200 Sound Detector Kit, USB Cable, Windscreen.

Order Number	Price Per	Case	Color
051131-49632	328.73 EA	1	Gray



#### L. 3M<sup>TM</sup> E-A-RFit<sup>TM</sup> Dual-Ear Validation System, 393-1100

3M<sup>™</sup> E-A-Rfit<sup>™</sup> Validation System Dual-element, dual-microphone assembly is the key to the system, measuring sound levels inside and outside the hearing protector. Science-based, quantitative testing gives accurate reports of hearing protection. Fast, clear, accurate results are obtained in just seconds and can be printed or saved electronically for future reference. System determines personal attenuation rating (PAR) of individual workers and helps remove measurement, fitting, and spectral uncertainty.

**Order Number Price Per Case** 

051141-56764 1,713.43 CA Every employee is different. Every job is different. Every ear is different. Finding each e you validate compliance and have assurance that their hearing protection is sufficient.

#### **Program Documentation**

E-A-Rfit Dual-Ear Validation System testing se produce a validation document that can be kept in each employee's file, providing documentation of you commitment to training and compliance with OSHA hearing conservation program guidelines.

- Features easy-to-read test results for both ears as well as testing history
- Creates digital and printable reports for both employee and company records
- Provides a direct measurement of noise reduction in decibels
- Provides an estimate of test variability

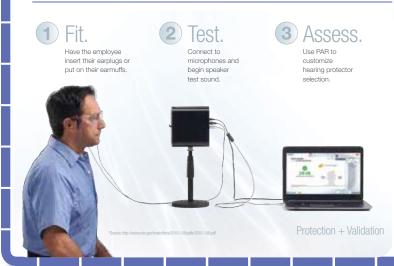






A "fail" result means the hearing protection is either not fitted properly or is the wrong type or size for the worker's ear canal.







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R.S. HUGHES





# 3M Reusable Respirator Trade-in Program





## Are you a frequent user of filters and cartridges? Would you like to switch products without investing in new facepieces?

Get free 3M Reusable Respirator facepieces\* in exchange for competitive facepieces and your purchase of 3M Cartridges and/or Filters\*\*.



#### How it works...

#### 3M™ Reusable Respirator Trade-in Process

- 1. Order cartridges and filters from R.S. Hughes.
- 2. R.S. Hughes will contact your local 3M safety representative to confirm and process trade-in request.
- 3. 3M will ship free facepieces.
- 4. R.S. Hughes will collect and dispose of competitive facepieces.

Assorted Facepiece Example			
Facepiece Model	6000 Series Half Facepiece	FF-400 Full Facepiece	Totals
Quantity of Trade-in Facepieces (required minimum of 10 assorted models)	5 facepieces	5 facepieces	10 facepieces
Filter/cartridge purchase requirement	2 pairs filters/ cartridges	10 pairs filters/ cartridges	
Totals	10 pairs filters/ cartridges	50 pairs filters/ cartridges	60 pairs filters/ cartridges

Trade-in Ratio of Car	tridges/Filte	rs per Facepiece (e.g. p	urchase ten pairs of 600	00 series cartridges to q	ualify for one FF-400 se	ries respirator)	
		3M™ Half Facepiece Reusable Respirator 6000 Series	3M™ Half Facepiece Reusable Respirator 6500 Series	3M <sup>™</sup> Half Facepiece Reusable Respirator 7500 Series	3M <sup>™</sup> Full Facepiece Reusable Respirator 6000 Series	3M™ Ultimate FX Full Facepiece Reusable Respirator FF-400 Series	3M™ Full Facepiece Reusable Respirator 7800 Series
3M™ Particulate Filters 2000 Series and 2200 Series		2 pairs	2 pairs	3 pairs	4 pairs	10 pairs	15 pairs
3M™ Gas/Vapor Cartridges 6000 Series		2 pairs	2 pairs	3 pairs	4 pairs	10 pairs	15 pairs
3M™ Combination Cartridges/P100 Particulate Filters 6000 Series		2 pairs	2 pairs	3 pairs	4 pairs	10 pairs	15 pairs
3M <sup>™</sup> Particulate Filter 7093, P100	A	2 pairs	2 pairs	3 pairs	4 pairs	10 pairs	15 pairs
3M™ Particulate Filter 5000 Series		2 pairs	2 pairs	3 pairs	4 pairs	10 pairs	15 pairs

<sup>\*</sup>A minimum selection of 10 assorted facepieces necessary to meet trade-in program requirements.

<sup>\*\*</sup>See chart for suggested trade-in ratio of cartridges or filters to be purchased for each qualifying trade-in facepiece.



Dispenser, Respirator Air Accessories



#### **Respiratory Protection Standard**

#### For more info see OSHA CFR 29 1910.134

Employers who decide to use respiratory protection to help lower worker exposures to hazardous airborne contaminants must follow all requirements of the Occupational Safety and Health Administration's (OSHA) Respiratory Protection Standard 29 CFR 1910.134. The following information is intended to highlight major steps involved in setting up a respiratory protection program and identify additional resources. Those employers considering the use of respirators, and designated respiratory protection program administrators, should carefully read and fully understand the OSHA Respiratory Protection Standard prior to issuing respiratory protection to employees.

- Guides for Establishing a Respiratory Protection Program
- 6 Steps in Establishing a Respiratory Protection Program
- Exposure Assessment
- Written Respiratory Program
- Respirator Selection
- Medical Evaluation
- Fit Testing
- Respirator Training









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E

## F. MAGIC ST100DNA Alcohol Based Respirator Pads

For heavy duty cleaning of silicone and plastic liners, respirators, and mouth pieces.

Order Number	Price	Per	Case	<b>Quantity/Dispenser</b>
ST100DNA	10.00	DI	10	100/Dispenser

#### **Dust Mask Dispenser**

#### A. Brady Dust Mask Dispenser



Our Dust Mask Dispensers is made of durable clear acrylic and can be table or wall mounted for easy access. Dispenser holds more than 30 masks and measures 12 1/2"H x 6"W x 6"D.

Order Number	Price	Per	Case
754476-45659	74.15	EA	1

#### Respirator Air Accessories



#### **Ergodyne Respirator Bags**

Rugged nylon bag provides instant access to full-face respirator or small tools 9.5" x 9.25" x 3.5". Lightweight, durable nylon construction protects equipment from dust and moisture. Hook and loop closure for fast seal and release. Webbing belt loop closes with two hook & loop straps for easy donning, doffing, and tear-away. Great for carrying respirators, gloves, goggles or small tools Water-resistant.

Order Number	Price	Per	Case	Product No.	Description
<b>B.</b> 720476-13183	8.69	EA	1	GB5183	Full Face

Rugged nylon fanny pack provides instant access to half-mask respirator or small tools  $5.5'' \times 7'' \times 3.5''$ . Lightweight, durable nylon construction protects equipment from dust and moisture. Adjustable hook and loop closure for easy access. Adjustable webbing belt with interlocking buckle can be worn on waist or over shoulder. Water-resistant.

Order Number	Price	Per	Case	Product No.	Description
<b>C.</b> 720476-13180	7.31	EA	1	GB5180	Half Mask

#### D. 3M<sup>™</sup> Respirator Cleaning Wipe 504, Alcohol-Free, Individually Packaged 100/Box



Order Number	Price	Per	Case
051131-07065	43.72	ВХ	5

## E. MAGIC ST100DN Non-Alcohol Respirator Pads



The non-alcohol solution is perfect for cleaning sensitive respirators and mouth pieces. It avoids the problem of drying out associated with alcohol based cleaners, and it works on all latex and rubber pieces.

Order Number	Price	Per	Case	Quantity/Dispenser
ST100DN	10.00	DI	10	100/Dispenser

Spray Sock, Lead Swabs, Dust Masks, Test Kits



#### Spray Sock, Lead Swabs, Dust Masks, Test Kits







#### G. Gerson 070295

Gerson Non Linting Spray Sock 070295 1/Bag 144 Bags/Case

Order Number	Price	Per	Case	
Gerson 070295 Spr Sock	1.47	BG	144	



#### H. 3M<sup>TM</sup> LeadCheck<sup>TM</sup> Swabs LC-8S2OC

3M<sup>™</sup> LeadCheck<sup>™</sup> Swabs provide an easy solution for lead detection. Easy to use, disposable 3M<sup>™</sup> LeadCheck<sup>™</sup> swabs will work on any surface, instantly turning bright pink when lead is present. 3M<sup>™</sup> LeadCheck<sup>™</sup> swabs are odorless, disposable, and non-staining.



Order Number	Price	Per	Case
717834-20910	25.60	PH	20



#### I. PIP 270-4000 Face Mask, Non-NIOSH Approved

Bacterial filtration efficiency (BFE) of 99%. Pleated style with ear loops. 3 Ply construction. Latex-free and hypoallergenic. Adjustable nose clip. 50 per box.

Order Number	Price	Per	Case
616314-65170	2.89	ВХ	4



#### J. PIP 270-1000 Disposable Nuisance Dust Mask

Nuisance Dust Mask. Economical choice for use in non-toxic applications such as sanding, gringind and cleaning. Lightweight. Flexible nosepiece for a custom, comfortable fit. 100% Polyester, fiberglass-free. Protection against nuisance dusts & powders.

Order Number	Price	Per	Case	Description	
616314-52285	4.89	ВХ	12	50/Box	



#### K. 3M™ Qualitative Fit Test Apparatus

Test kits are designed to help your organization meet OSHA fit testing requirements for respirators. The products can be used to check face-to-respirator seal on any particulate respirator or gas/vapor respirator with a particulate prefilter. Meets the performance criteria for fit testing respirators under the current OSHA Standard for Respirator Protection: 29 CFR 1910.134, Appendix A.

Order Number	Price	Per	Case	Product No.	Description
051138-16358	264.75	EA	1	FT-10	Sweet Solutions
051138-54203	264.75	EA	1	FT-30	Bitter Solutions





#### 3M™ Fit Test Solution FT-12/FT-32

Performance criteria for fit testing respirators under the current OSHA Standard for Respirator Protection: 29 CFR 1910.134, Appendix A.

Order Number	Price	Per	Case	Product No.	Description
L. 051138-16356 M. 051138-54205			6 6	FT-12 FT-32	Sweet Solutions Bitter Solutions



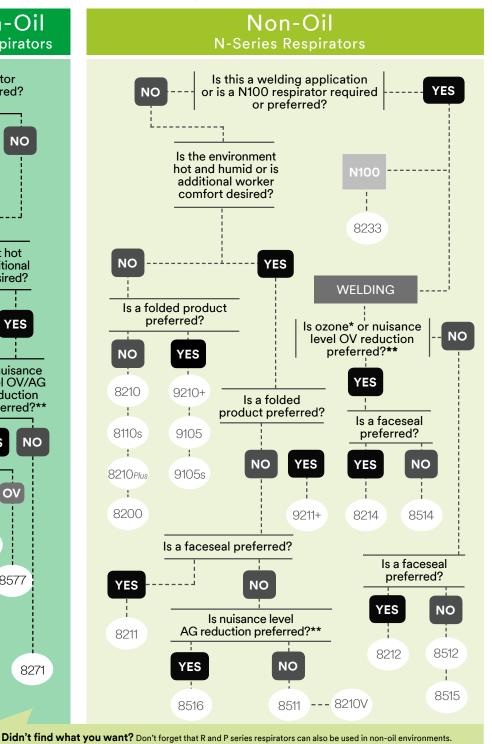
3M™ Disposable Filtering Facepiece Respirators

### **Product Preference Selector**

Use the selector below to identify which respirator may be preferred for increased worker comfort.

What type of particles are in your environment?

#### Oil and Non-Oil R- or P-Series Respirators Is a P100 respirator required or preferred? YES NO 8293 Is the environment hot and humid or is additional worker comfort desired? NO YES Is nuisance Is nuisance level OV/AG level OV/AG reduction reduction preferred?\*\* preferred?\*\* NO AG OV AG OV 8576 8246 8577 8247 8240 8271





Head to Toe Protection



3M™ Trade-In Program for Disposable Respirators

# Don't Throw Away Those Respirators!



Get a FREE 3M #1 Rated N95 Disposable Respirator of Your Choice Each Time You Trade In a Competitor's Disposable Respirator!

Valid Until 311
December 311

3M

Disposable Respirators – Dusty Conditions



#### 3M<sup>™</sup> Particulate Respirator 8200 N95 20/Box

This economical disposable N95 particulate respirator is designed to help provide reliable worker respiratory protection against certain non-oil based particles.

# 3M™ Particulate Respirator 8210 N95 20/Box

Is designed to help provide comfortable, reliable worker protection against certain non-oil based particles. Its lightweight construction helps promote greater worker acceptance and comfort and increased wear time.

Order Number	Price	Per	Case
<b>B.</b> 051138-46457	13.49	ВХ	8

# 3M<sup>TM</sup> Particulate Respirator 8210Plus N95 20/Box

Builds on all of the features that have made the 3M<sup>™</sup> Particulate Respirator 8210 one of the most widely used N95s in industry, the PLUS offers new comfortable braided headbands and staple free attachment.



Disposable Respirators - Dusty Conditions



#### Disposable Respirators – Dusty Conditions

#### Visible from outside: the comfort difference with 3M™ Cool Flow™ valve

The colors in the thermal images below show the change in surface temperature of the respirators as the model inhales and exhales.



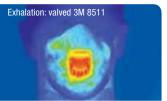




Inhalation is the cooler part of the cycle; with both valved and unvalved respirators, the 3M filter media facilitates an easy draw of cooler external air.

As the wearer inhales, air is pulled through the respirator and surface temperature decreases. The valve's plastic cover, because of the material composition, retains some of the heat.





**Exhalation:** As the wearer exhales the respirator is filled with warm, moist air. The cooler thermal imaging shades of the picture on the right indicate how the respirator fitted with the Cool Flow valve expels the breath, together with its natural heat, more rapidly. As the hot exhaled air exits through the valve, the rest of the respirator remains cooler and more comfortable.

Ideal for long periods of wear, especially where conditions are hot and humid or when work is physically demanding and likely to cause heavy breathing.







# A. 3M™ Particulate Respirator 8210V, N95 10/Box

The 3M<sup>™</sup>Particulate Respirator 8210V, N95 is NIOSH approved and helps provide reliable worker respiratory protection against certain non-oil based particles. The proprietary 3M™ Cool Flow™ valve is designed for easy exhalation and reduces heat build-up inside the respirator to help keep the wearer more comfortable. Testing shows the atmosphere inside the 8210V respirator with a 3M<sup>™</sup> Cool Flow<sup>™</sup> valve is on average 5.5° F cooler than a similar respirator without the valve.

Order Number	Price	Per	Case	Description
051131-49711	10.42	ВХ	8	White

### B. 3M™ Particulate **Respirator 8271** P95 10/Box

Combines P-series versatility with exceptional comfort and fit. An excellent choice for those who have work environments that may contain oil aerosols.



Order Number	Price	Per	Case
051138-54285	33.39	ВХ	8

# 3M™ Particulate Respirator 8511/8211 N95 10/Box

Uniquely designed to help provide comfortable, reliable worker protection against certain non-oil based particles. It's lightweight construction and soft inner material are designed for enhanced comfort to help increase user wearability.

Order Number	Price	Per	Case	Description
<b>C.</b> 051138-54343 <b>D.</b> 051131-52750		BX BX	8 8	With Valve, 3M 8511 With Valve & FaceSeal , 3M 8211

Disposable Respirators - Dusty Conditions



Disposable Respirators – Dusty Conditions

#### E. KleenGuard\* M10-N95

SKimberly-Clark
PROFESSIONAL

Kleenguard® M-Series Particulate Respirators deliver the protection you expect and the comfort you need for all-day wear.

Order Number	Price	Per	Case	Description
036000-64230	14.26	BX	8	No Valve, 20/Box
036000-64240	13.09	BX	8	With Valve, 10/Box

#### F. KleenGuard M10 Particulate Respirator (Dual Valve), N95



Wide, comfortable user-preferred head straps. Dual exhalation valves designed and positioned to help reduce eyewear fogging. Adjustable head straps. Soft, comfortable foam nose pad with a cloth layer.

Order Number	Price	Per	Case	Description
036000-64260	17.40	ВХ	8	10/Box

# Gerson Particulate Respirator 1730, 1740 N95

Gerson NIOSH N95 Approved Particulate Respirator

Order Number	Price	Per	Case	Product No.	Description
<b>G.</b> Gerson 1730	12.97	ВХ	12	1730	No Valve, 20/Box, 240/Case
H. Gerson 1740	11.69	BX	10	1740	With Valve, 10/Box, 100/Case

# I. 3M<sup>™</sup> VFlex<sup>™</sup> Particulate Respirator 9105, N95 50/Box



This respirator has a unique folded design with  $3M^{TM}$  patented filter media and V-shaped pleats to help make breathing easier and provide a comfortable seal. The product is available in two sizes to fit a broad range of faces.

Order Number	Price	Per	Case	Product No.	Size
051131-17397 051131-17394	25.77 25.77			3M 9105 3M 9105S	Regular Small Size

# 3M<sup>™</sup> Aura<sup>™</sup> Particulate Respirator 9210+/9211+, N95

The 3M<sup>™</sup> Aura<sup>™</sup> Series Particulate Respirator 9210+/9211+, N95 is a breakthrough in comfort and convenience. This three-panel, flat-fold disposable respirator with its innovative design helps provide comfortable, reliable worker protection against non-oil based particles.

Order Number	Price	Per	Case	Product No.	Description
J. 051131-37192 K. 051131-37193				9210+ 9211+	No Valve, 20/Box, 240/Case With Valve, 10/Box, 120/Case



Disposable Respirators with Nuisance Odor Relief



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#### Filter Classifications, Efficiencies, Oil Resistance and Challenge Agents

Filters capture particles through the mechanisms of impaction, interception and diffusion. Additionally, these filters are enhanced with electrostatically charged fibers to trap particulates within the filter media.

As particulate filters load up with the contaminant, they typically become more efficient, however, they also become harder to breathe through.

NIOSH has nine classifications for particulate filters based on minimum filtration efficiency and the type of aerosol (non-oil or contains oil). The chart below states the nine classifications.

<sup>\*\*</sup> Use according to manufacturer's time use restrictions when oil aerosols are present.

42 CFR PART 84	OIL RESISTANCE CATEGORIES							
Minimum Efficiency	N Non-oil Aerosols	R Includes oil Aerosols*	P Includes oil Aerosols*					
95%	N95	R95	P95					
99%	N99	R99	P99					
99.97%	N100	R100	P100					

### Disposable Respirators with Nuisance Odor Relief





Helps provide protection against certain oil and non-oil based particles including those present with nuisance levels.

Order Number	Price	Per	Case	Description	
<b>A.</b> 051138-54357 <b>B.</b> 051138-54358			-	8246 - Acid Gas 8247 - Organic Vapor	

### C. 3M™ Particulate Respirator 8516, N95 Nuisance Level Acid Gas Relief 10/Box

This N95 particulate respirator is designed for the aluminum industry and helps protect against certain non-oil based particles including those present with nuisance levels of acid gases. It featrues  $3M^{\text{TM}}$  Cool Flow Valve for added comfort.

Order Number	Price	Per	Case	Description
051138-66392	37.13	ВХ	8	With Valve



# 3M<sup>™</sup> Particulate Respirator 8576/8577, P95, with Nuisance Level Relief 10/Box

Designed to provide comfortable, reliable worker protection against certain oil and non-oil based particles including those present with nuisance levels.

Order Number	Price	Per	Case	Description
<b>D.</b> 051138-54370 <b>E.</b> 051138-54371				8576 - Acid Gas 8577 - Organic Vapor

<sup>\*</sup> May have a time use restriction on the filter series when oil aerosols are present.

Odor Relief and Welding Fume Respirators



Disposable Welding Fume Respirators

# F. 3M™ Particulate Welding Respirator 8512 N95 10/Box

This N95 particulate welding respirator helps provide respiratory protection for applications such as welding or soldering where metal fumes may be present. The  $3M^{TM}$  Cool Flow<sup>TM</sup> Valve and fully adjustable straps provide added comfort.

Order Number	Price	Per	Case	Description
051138-66298	54.74	ВХ	8	With Valve

# G. 3M<sup>™</sup> Particulate Welding Respirator 8212 with Faceseal N95 10/Box

This N95 welding respirator is designed to help provide respiratory protection for applications such as welding or soldering where metal fumes may be present. Features 3M™ Cool Flow™ Valve, foam faceseal, adjustable head straps.

Order Number	Price	Per	Case	Description	
051138-54141	58.58	ВХ	8	With Valve	

# H. 3M<sup>™</sup> Particulate Respirator 8214 with Faceseal And Nuisance Level Organic Vapor Relief N95 10/Box

Is designed for applications such as welding, soldering and other operations where metal fumes may be present including those with ozone\* and nuisance level organic vapors.

Order Number	Price	Per	Case
051138-66192	70.06	BX	8

# I. 3M™ Particulate Respirator 8514 N95, w/ Nuisance Level Organic Vapor Relief 10/Box

This disposable N95 particulate welding respirator features a carbon layer and the  $3M^{\text{TM}}$  Cool Flow Valve. It is designed for applications where metal fumes are present including those with ozone and nuisance level organic vapors.

### J. 3M™ Particulate Welding Respirator 8515 N95 10/Box

This economical N95 disposable particulate welding respirator helps provide respiratory protection for applications where metal fumes may be present. It features 3M™ Cool Flow™ Valve, braided headband and adjustable M-noseclip for added comfort.

Order Number	Price	Per	Case	
051131-07189	26.99	ВХ	8	







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#### High Efficiency - Class 99/100





#### A. 3M™ Particulate Respirator 8233, N100 20/Case

Is well suited for those who want NIOSHs highest rated filtration efficiency in a maintenance free respirator. It provides a minimum filter efficiency of 99.97% against non-oil based particles.

Order Number	Price	Per	Case
051138-54143	8.35	BG	20





# B. 3M™ Particulate Respirator 8293, P100 20/Case

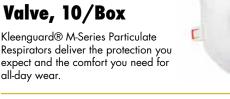
Is well suited for those who want NIOSHs highest rated filtration efficiency in a maintenance free respirator.

Order Number	Price	Per	Case
051138-54336	9.41	BG	20



### C. KleenGuard\* M30-N99 Valve, 10/Box

Respirators deliver the protection you expect and the comfort you need for all-day wear.





#### Disposable Cartridge Respirators

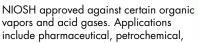


# 3M™ Half Facepiece Disposable Respirator **Assembly, Organic Vapor**

NIOSH approved against certain organic vapors. Use in a variety of workplace applications, including petrochemical, chemical manufacturing, construction, transportation and electronics.

Order Number	Price	Per	Case	Product No.	Size
D. 051138-21565 D. 051138-21571	15.27	EA	12	5101 5201	Small Medium
E. 051138-21577	15.2/	ŁΑ	12	5301	Large

# F. 3M™ Half Facepiece **Disposable Respirator** Assembly 5203, Organic Vapor/Acid Gas



aluminum reduction, chemical manufacturing, laboratories, and pulp/paper.

Order Number	Price	Per	Case	Product No.	Size
051138-21567	16.04	EA	12	5103	Small
051138-21573	16.04	EA	12	5203	Medium
051138-21579	16.04	EA	12	5303	Large





### 3M™ Half Facepiece Disposable Respirator Assembly, Organic Vapor/P95

NIOSH approved against certain organic vapors and particulates. Use for a variety of applications including spray painting, pesticides, agriculture, construction and transportation. When properly fitted, helps provide respiratory protection from certain organic vapors and particulates at concentrations up to 10 times the Permissible Exposure Limit (PEL). Do not use in environments that are immediately dangerous to life or health (IDLH).

Order Number	Price	Per	Case	Product No.	Size
<b>G.</b> 051138-66068	20.27	BG	12	51 <b>P</b> 71	Small
<b>G.</b> 051138-66069	20.27	BG	12	52P71	Medium
<b>H.</b> 051138-66070	20.27	BG	12	53P71	Large





#### ORDER ONLINE 24/7 • WWW.RSHUGHES.COM



### I. 3M™ Half Facepiece Respirator 7500 Series

Maximized comfort in air purifying respirators means not only easy breathing filters and cartridges, but also a soft comfortable facepiece. Half facepiece respirator users can now experience state-of-the-art features that help provide unsurpassed comfort with 3M<sup>TM</sup> 7500 Reusable Half Facepiece Respirators.

Order Number	Price	Per	Case	Product No.	Size
051131-37081	25.71	BG	10	7501	Small
051131-37082	25.71	BG	10	7502	Medium
051131-37083	25.71	BG	10	7503	Large

#### Reusable Cartridge Half Facepiece Respirators

#### J. 3M<sup>TM</sup> Half Facepiece Respirator 6000 Series

Lightweight, easy-to-adjust headstraps. Low maintenance, reusable facepiece for economical use. Soft thermoplastic elastomer. Cartridges and filters twist on and off. Low-profile improves balance and visibility.

Order Number	Price	Per	Case	Product No.	Size
051131-07024	11.99	EA	24	6100	Small
051131-07025	11.99	EA	24	6200	Medium
051131-07026	11.99	EA	24	6300	Large

#### **K.** 3M<sup>TM</sup> Half Facepiece Respirator Assembly 6000 Series with 3M™ Filter 2091, P100

Assembly includes the 3M<sup>™</sup> Half Facepiece Respirator 6200 and 3M<sup>™</sup> P100 Particulate Filters 2091. Helps provide respiratory protection in environments containing certain oil and non-oil based particles.

Order Number	Price	Per	Case	Product No.	Size
051131-07001	18.26	BG	24	6191	Small
051131-07002	18.26	BG	24	6291	Medium
051131-07003	18.26	BG	24	6391	Large



# L. 3M<sup>™</sup> 6500 Series Rugged Comfort **Quick Latch Half Facepiece Reusable** Respirator

Includes a proprietary quick latch design that allows the wearer to easily put the facepiece on and off. The sleek, low-profile design. Wide field of view for compact work spaces and close proximity to coworkers. Overmolded design for simplified cleaning and maintenance with fewer parts and crevices where dirt can hide.

Order Number	Price	Per	Case	Size	Product No.
051131-49488	17.96	EA	10	SM	6501QL
051131-49490	17.96	EA	10	MD	6502QL
051131-49492	17.96	EA	10	LG	6503QL

# M. 3M<sup>™</sup> 6500 Series Rugged Comfort Half Facepiece Reusable Respirator

A durable, long-lasting respirator, the 6500 Series facepiece is rugged enough to help withstand extreme conditions and long hours, yet comfortable to wear. The sleek, low-profile design helps to give a worker a wide field of view that better suits compact work spaces and close proximity to coworkers. The overmolded design offers simplified cleaning and maintenance with fewer parts and crevices.

Order Number	Price	Per	Case	Size	Product No.	
051131-49487	16.24	EA	10	SM	6501	
051131-49489	16.24	EA	10	MD	6502	
051131-49491	16.24	EA	10	LG	6503	

Reusable Cartridge Full Facepiece Respirators



Reusable Cartridge Full Facepiece Respirators







# A. 3M™ Full Facepiece Respirator 6000 Series

Made of silicone rubber. Comfortable, soft and lightweight. Features large, hard-coated lens providing user a wide field of view. Low-maintenance design. Clean as directed between uses and reduce the need for expensive repair.

Order Number	Price	Per	Case	Product No.	Size
051138-54145	130.71	ВХ	4	6700	Small
051138-54146 051138-54159	130.71 130.71	BX RX	4	6800 6900	Medium Large

# B. 3M<sup>™</sup> Spectacle Kit 6878, 1/Case

Use with 3M<sup>™</sup> Full Facepiece Respirators 6000 Series. It permits the wearer to use his/her corrective lenses and to make position adjustment that is most comfortable.



Order Number	Price	Per	Case
051131-07141	95.91	CA	1

### C. 3M<sup>TM</sup> Faceshield Cover 6885/0714 (AAD), 100/Case

Use on 3M™ Full Facepieces 6000 Series to help protect the lens.



Order Number	Price	Per	Case
051131-07142	161.68	CA	1

### D. 3M™ Lens Cover 7899-100, 100/Case

Use with 3M<sup>™</sup> Full Facepieces 7000 Series to help protect lens.



Order Number	Price	Per	Case
021200-60418	170.16	CA	1



#### E. 3M™ Silicone Full Facepiece 77800S

Durable, elastomeric facepiece designed for a wide range of applications. Made of silicone and features a double-flap faceseal and six easy-adjusting straps. Facepiece is soft and pliable with a scratch-resistant lens for an unobstructed view. Extra-large inhalation and exhalation valves help make breathing easier. Designed for versatility, comfort and long life.

Order Number	Price	Per	Case	Size
051138-54257	351.42	CA	1	Small
051138-54258	351.42	CA	1	Medium
051138-54259	351.42	CA	1	Large





# Large lens with 3M™ Scotchgard™ Protection

 3M's exclusive Scotchgard<sup>™</sup> Paint and Stain Protector helps liquids bead up on the surface of the lens so they can easily be wiped away

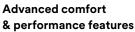
 Large lens provides a superior field of view



# NEW Optional stacked lens cover accessory

- Minimizes prep time and lens cover replacement work stoppages
- 7 removable layers protect lens from debris, overspray and damage





- Comfort cradle
- Soft silicone nose cup and faceseal
- 3M<sup>™</sup> Cool Flow<sup>™</sup> Valve
- Low-profile bayonet design
- Bonded silicone gaskets

#### Passive speaking diaphragm

 Optimally positioned for clearer and easier communications



# 3M

### F. 3M™ Ultimate FX Facepiece Respirator FF-4400 Series

3M's most rugged facepiece, providing flexibility in extreme environments while still delivering superior comfort and an exceptional field of view. Ergonomic, streamlined design - for lightweight, balanced comfort.

Order Number	Price	Per	Case	Size	Product No.
051135-89418	185.20	EA	4	Small	FF-401
051135-89421	185.20	EA	4	Medium	FF-402
051135-89424	185.20	EA	4	Large	FF-403

#### G. 3M™ Spectacle Kit FF-400-20

Use with 3M<sup>™</sup> Ultimate FX Full Facepiece Respirators FF-401, 402 and 403. Wearer can use corrective lenses and make position adjustments that are more comfortable.

Order Number	Price Pe	er Case
051135-89490	107.60 E	A 1



#### H. 3M<sup>™</sup> Semi-Permanent Lens Protector FF-400-17, 20/Case

Semi-permanent lens covers with Scotchgard™ coating to help protect 3M™ Ultimate FX Full Facepiece Reusable Respirator Series FF-400 lens. For temporay use.

Order Number	Price	Per	Case
051135-89487	147.20	CA	1



#### I. 3M™ Stacked Lens Cover FF-400-18

7 Layer Stacked Lens Cover for use with 3M™ Ultimate FX Full Reusable Respirators Facepiece FF-401, 402 and 403

Order Number	Price	Per	Case
051141-56788	22.14	EA	20

# J. 3M<sup>TM</sup> Lens Cover FF-400-15 Respiratory Protection Accessory

Standard lens covers for use with 3M<sup>™</sup> Ultimate FX Full Facepiece Reusable Respirators FF-401, 402 and 403.

Order Number	Price	Per	Case	Per Case
051135-89486	156.56	CA	1	100/Case





# Cartridges, Filters, and Retainers For 5000, 6000 and 7000 Series Respirators

	RS Hughes Part	3M Part	Color	Description	Quantity	Price
	051138-21674	6001		Organic Vapor	2/Pk	9.57
	051141-56207	6001i		Organic Vapor with Service Life Indicator	2/Pk	12.07
	051138-28880	6002		Acid Gas	2/Pk	11.62
	051131-07047	6003		Organic Vapor/Acid Gas	2/Pk	10.26
	051138-28882	6004		Ammonia/Methylamine	2/Pk	12.70
	051138-28883	6005		Formaldehyde/Organic Vapor	2/Pk	12.82
	051138-54186	6006		Mulit Gas/Vapor	2/Pk	11.33
	051141-55882	6009S		Mercury Vapor/Chlorine/Sulfur Dioxide	2/Pk	23.13
	051138-46465	60921		Organic Vapor	2/Pk	20.73
	051141-56208	60921i		Organic Vapor/P100 with Service Life Indicator	2/Pk	23.40
	051138-46466	60922		Acid Gas	2/Pk	21.75
	051138-46467	60923		Organic Vapor/Acid Gas	2/Pk	21.01
	051138-46468	60924		Ammonia/Methylamine	2/Pk	24.04
	051138-46469	60925		Formaldehyde	2/Pk	24.27
	051138-54187	60926		Mulit Gas/Vapor	2/Pk	22.91
	051138-46470	60928		Organic Vapor/Acid Gas	2/Pk	32.48
	051141-55881	609298		Mercury Vapor/Chlorine/Sulfur Dioxide	2/Pk	32.18
	051138-46464	5N11		N95 Particulate Filter	10/Box	14.04
	051131-07194	5P71		P95 Particulate Filter	10/Box	16.94
	051138-17668	501		Filter Retainer for 5N11 and 5P71	10/Box	37.67
	051138-21511	502		Filter Adapter	20/Box	47.22
	051138-54356	2071		P95 Particulate Filter	2/Bag	3.97
140	051138-54368	2078		P95 Particulate Filter Organic Vapor/Acid Gas	2/Bag	7.05
	051131-07000	2091		P100 Particulate Filter No Relief	2/Bag	6.35
1902	051138-54295	2096		P100 Particulate Filter Acid Gas Relief	2/Bag	8.84
	051131-07184	2097		P100 Particulate Filter Organic Vapor Relief	2/Bag	8.71
2,33	051131-17170	2291		P100 Advanced Particulate Filter No Relief	2/Bag	6.92
100	051131-17172	2297		P100 Advanced Particulate Filter Org. Vapor Relief	F 2/Bag	9.38
	051131-52705	7093		P100 Particulate Filter	2/Bag	8.10



Organic Vapor Service Life Indicator Cartridges

#### 3M™ Organic Vapor Service Life Indicator Cartridges

#### Provide confidence in protection

- The 3M Service Life Indicator can help provide added peace of mind as a complement to your current changeout schedule, and in some cases replace your current practices.
- This technology can help increase compliance with your company's respiratory policy and industry requirements.
- These cartridges are NIOSH approved as 600fi and 6092fi organic vapor cartridges against certain organic gases and vapors, plus they have all of the features you would find in standard 3M Organic Vapor cartridges.

#### How the 3M<sup>™</sup> Service Life Indicator works

3M° Organic Vapor Cartridges 6001i and 60921i contain the 3M Service Life Indicator, a visual ESLI for certain organic vapors and exposure levels. The ESLI is located inside the cartridge, next to the activated carbon. As organic vapors travel through the cartridge, they are also adsorbed into the ESLI. The clear cartridge wall allows you to monitor the developing indicator bar. When the cartridge is exposed to specific vapor concentrations, you will notice a change in the indicator.

When used properly in appropriate environments, an indicator bar will develop to help determine the remaining cartridge service life.

# Optimize cartridge use It's designed to indicate service life based on individual exposure and respiratory use patterns. Engage your workforce in safety This simple, visual tool can help users determine when to change cartridges.







#### 3M™ Respirator and Filter/ Cartridge Matrix

Possible combinations for facepieces, cartridges, filters, retainers and adapters.







3M™ Full Facepie Reusable Respira 6000 Series



Reusable Respirator 7800 Series



Facepiece Reusable
Respirator FF-400 Series



















7093 7093









# **GVP-PAPR** Cartridges

# 3M™ PAPR Cartridges for GVP Series PAPR

Order Number	Price	Per	Case	Prod. No.	Description
A. 051138-29219	38.03	EA	8	GVP-440	High Efficiency
<b>B.</b> 051138-29352	114.72	EA	6	GVP-444	Ammonia, High Efficiency
<b>C.</b> 051138-29216	61.19	EA	6	GVP-401	Organic Vapor
D. 051138-29222	85.59	EA	6	GVP-443	Org. Vapor, Acid Gas, High Eff
<b>E.</b> 051131-07196	87.29	EA	6	GVP-441	Org. Vapor, High Efficiency





#### North by Honeywell Filters and Cartridges for 7600 and 7700 Respirators

		RS Hughes Part	Color	Description	Quantity	Price
		75-06N95		N95 Particulate Filter	10/Pack	11.37
	60	75FFP100		P100 Low Profile Particulate Filter	2/Bag	6.55
		NORTH 75FFP 100NL		P100 Low Profile Particulate Filter Odor Relief	2/Bag	10.00
		NORTH N750036		Particulate Filter Assembly	2/Bag	3.74
485-	SMITTER	NORTH 7506N99		N99 Particulate Filter	10/Pack	14.97
		NORTH 7580P100		P100 Particulate Filter	2/Bag	6.15
Care .		NORTH 7581P100L		Organic Vapor	2/Bag	23.88
	HERE	NORTH 7582P100L		Acid Gas	2/Bag	24.37
1-00		NORTH 7583P100L		Organic Vapor/Acid Gas	2/Bag	20.00
	Section 1	NORTH 7584P100L		Ammonia/Methylamine	2/Bag	25.11
GH ALD		NORTH 75SCL		Multipurpose Gas and Vapor	2/Bag	13.29
	Grant III	NORTH 75SCP100L		Multipurpose Gas and Vapor	2/Bag	20.49
LOS		NORTH N75001L		Organic Vapor	2/Bag	10.40
	Lans	NORTH N75002L		Acid Gas	2/Bag	12.89
Sup.		NORTH N75003L		Organic Vapor/Acid Gas	2/Bag	10.77
		NORTH N75004L		Ammonia/Methylamine	2/Bag	13.78



#### North 7700 Series Premium Silicone Half Mask

- Dual elasticity headstraps provide a secure and flexible fit
- Medical-grade silicone facepiece provides a soft, comfortable fit
- Wide contoured sealing area fits a wide variety of facial types
- Variable thickness in sealing area provides the optimal amount of seal on each area of the face for superior comfort without sacrificing fit
- NIOSH approved with Backpack Adapter, ideal for welding and painting
- NIOSH approved with PAPR and Supplied Air to offer flexibility in the workplace



Reusable Cartridge Silicone Respirators

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#### Reusable Cartridge Silicone Respirators

Head to Toe Protection



#### by Honeywell



# A. North 770017 Replacement **Inhalation Valve Flaps**

Replacement inhalation valve for half masks, full facepieces, hoods, and other respiratory support systems. Packaged 6 per bag.



#### **B.** North 770018 Replacement **Exhalation Valve Flaps**

Replacement exhalation valve flaps for half masks, full facepieces, hoods, and other respiratory support systems. 4 per pack.

Order Number	Price	Per	Case
NORTH 770018	3.82	PK	12



#### C. North 7700 100% Silicone Half Mask

Soft, comfortable and durable silicone half mask. Latex free. Strategically engineered exhalation valve placement allows more breath to be exhaled faster, making the mask more comfortable and cooler to wear. Can be adapted to PAPR or Supplied Air for added flexibility in the workplace. Only 9 replacement parts, for quick and easy strip down and clean.

Order Number	Price	Per	Case	Size
77-0030L	23.85	EA	12	LG
77-0030M	23.85	EA	12	MD
77-0030S	23.85	EA	12	SM



#### D. North 7600 Series Full Facepiece

Premium elastomeric full facepiece w/5-point headstrap. 100% Silicone facepiece is soft and flexible for a comfortable and secure fit. Wide sealing area fits more facial types, speech diaphragm is standard to amplify workers' conversations. Wide panoramic lens provides optimal field of vision in all directions, polycarbonate lens meets ANSI requirements for high impact, can be adapted to PAPR or Supplied Air for greater flexibility in the workplace.

Order Number	Price	Per	Case	Size
NORTH 760008A	203.08	EA	1	MD/LG



# How to Make a PAPR & Airline System

#### **Step 1: Select Your Hat or Hood**



#### **Integrated Suspension**



#### Headcovers

S-103 Economy, S/M S-103L Economy, M/L

S-133S White, S/M S-133L White, M/L

S-133SB Blue, S/M

S-133LB Blue, M/L

S-403S Economy, S/M S-403L Economy, M/L

S-433S High Durability,

S-433L High Durability,

#### **Premium Suspension**



S-655 Sealed Seam Hood Assembly w/Inner Collar

Sealed Seam Hood Assembly w/Inner Shroud

#### 3M™ H-Series Hoods





H-410

M-307

Hood with Inner Collar Hood with Inner and Hard Hat

H-420

Shroud and Hard Hat

Order info on page 88

#### 3M™ M-Series Faceshields, Hard Hats and Helmets

#### M-100 Series Faceshields

**APF 25 Respiratory Protection**, **Eye/Face Protection, Directable Airflow** 



M-105

#### Order a complete helmet:

M-105 Faceshield with

37314 Standard Visor and Faceseal

M-107 Faceshield with Premium Visor and Flame Resistant Faceseal

#### M-300 Series Hard Hats

**APF 25 Respiratory Protection, Head Protection, Eye/Face Protection Directable Airflow** 

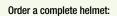
#### Order a complete helmet:

M-305 Hard Hat with Standard Visor and Faceseal

M-307 Hard Hat with Premium Visor and Flame Resistant Faceseal

#### M-400 Series Helmets

APF 1000\*\* Respiratory Protection, **Head Protection, Eye/Face Protection** Directable Airflow



M-405 Helmet with Standard Visor and Shroud

M-407 Helmet with Premium Visor and Flame Resistant Shroud



M-407

Order info on page 89

#### 3M™ BT-Series and H-Series Tubes

All BT-Series breathing tubes feature the QRS (Quick Release Swivel) connection for maximum comfort and ease of use.



BT-20S/37309 Small/Medium (Approx. 28") BT-20L/37310 Medium/Large (Approx. 38")







GVP-122 **Breathing Tube** 

H-Series Breathing Tubes



Order info on page 89





#### **Step 2: Select your Air Source**

#### 3M™ TR-300

Head to Toe Protection



#### **TR-300 Particulate PAPR Assemblies**

TR-305N Standard Belt &

**TR-306N** High Durability Belt & High Capacity Battery **TR-307N** Easy Clean Belt & High Capacity Battery

TR-3710N-5 Particulate Filter,

TR-3710N-40 Particulate Filter,

40/case

Order info on page 90

#### 3M™ Airline System







V-100 051131-37018 \$371.86 Vortex Cooling Assembly

V-200 051138-66166 Vortemp™ Heating Assembly

V-300 051131-37019 V-400 051131-37020 Valve Assembly

Low-Pressure Assembly



25 ft. – **W-9435-25** 

051131-07010 \$124.13

50 ft. - W-9435-50

051131-07011 \$195.40

100 ft. - W-9435-100

051131-07012 \$304.21







100 ft. - W-2929-100 051138-16207 \$507.97

3/8" High Pressure Hose 3/8" High Pressure Hose



25 ft. – **W-3020-25** 051131-07033 \$162.65 50 ft. - W-3020-50 051131-07034 \$252.68 100 ft. - W-3020-100

051131-07035 \$423.90 1/2" Low Pressure Hose



256-02-01 (100 cfm) with CO

256-02-00 nitor (50 cfm) with CO Filtration and Mo

IMPORTANTThese filter and regulated panel products do not produce Grade-D breathing air. The employer is required to ensure that the compressed air used with any supplied air system meets the requirements for Grade-D breathing air per the Compressed Gas Association Commodity Specification G-7.1-1997. In Canada, refer to CSA Standard Z180.1 for the qualitycompressed breathing



W-2806/07006 (50 cfm)



W-2808/37027 CO Monitor Retrofit Kit

# 3M™ TR-600



#### **TR-600 Particulate PAPR Assemblies**

TR-613N High Durability Belt &

Economy Battery Easy Clean Belt & TR-614N

Economy Battery

High Durability Belt & TR-616N High Capacity Battery

TR-617N

Easy Clean Belt & High Capacity Battery

#### Cartridges/Filters

TR-6320N-5 Acid Gas/HE

TR-6350N-5 Formaldehyde/HE

TR-6360N-5 Ammonia/Methyl-

amine/HE TR-6510N-5 Organic Vapor/HE

TR-6530N-5 Organic Vapor/Acid

Gas/HE

TR-6590N-5 Multi-Gas/HE

TR-6710N-5 High Efficiency Filter TR-6820N-5 HE and Nuisance OV/

AG Filter

Order info on pages 92 & 93

#### 3M™ GVP Systems



**NiCd Battery** GVP-1 Standard Belt

GVP-1U Urethane Belt

GVP-CB

#### Cartridges/Filters

GVP-401 Organic Vapor (OV)

GVP-402 Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Fluoride (AG)

GVP-403 Organic Vapor/Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Fluoride/ Hydrogen Sulfide (OV/AG)

GVP-404 Ammonia/Methylamine (AM/MA)

GVP-405 Formaldehyde (FM)

GVP-440 High Efficiency

GVP-441 Organic Vapor/HE (OV/HE)

GVP-442 Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Fluoride/HE (AG/HE)

GVP-443 Organic Vapor/Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Fluoride/ Hydrogen Sulfide/HE (OV/AG/HE)

GVP-444 Ammonia/Methylamine/HE (AM/MA/HF)

GVP-445 Formaldehyde/HE (FM/HE)

Order info on page 83





Head to Toe Protection



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#### 3M™ Versaflo S-Series

Available with two different suspensions, comfort and fabric, integrated suspension hoods and headcovers offer the advantage of being fully assembled and ready to use straight out of the box. They can be suitable for applications that require frequent replacement of the entire headgear assembly, such as pharmaceutical manufacturing, or in situations where there is less soiling of the outer fabric. Integrated suspension headgear is available in two sizes to comfortably fit more wearers: S/M and M/L.



3M™ Versaflo™ Economy **Headcover S-103** 

Head and face coverage. Fabric suspension.



3M™ Versaflo™ Headcover S-133

Head and face coverage. Integrated Comfort suspension. General purpose fabric.



3M™ Versaflo™ **Economy Hood S-433** 

Head, face, neck, and shoulder coverage. Fabric suspension, inner shroud.

#### 3M™ Versaflo Premium S-Series

Premium reusable suspension hoods can be a very cost-effective choice for some high disposal rate environments—just the soiled hood fabric is replaced, while the suspension and air ducting can be reused. The new design permits significantly faster user assembly of the entire headtop.

The suspension's new rigid ducting provides a consistent air path. An externally-adjustable airflow control allows wearers to modify the airflow distribution to suit personal comfort needs. While wearing, the airflow may be directed primarily to the front visor or split to provide more airflow to the top of the head.

The suspension has independent adjustments for the crown and head circumference, allowing a comfortable, custom fit for a wide range of head sizes. An optional size-reducing comfort pad is provided to further extend the range of compatible head sizes.





The external cover lets wearers modify the location of





shoulder coverage. Its respiratory seal is a comfortable, knitted inner collar that is shorter and thinner than previous models. General purpose. cost-effective fabric.



3M™ Versaflo™ **Hood Assembly S-657** 

Similar to S-655. The S-657 uses a double shroud design for its respiratory seal: wearers can select their preferred seal design. The S-657 is worn by tucking the inner shroud into a shirt or protective coverall, allowing excess air to be channeled over the body.



3M™ Versaflo™ Hood Assembly S-757 / 37301

Similar to S-657 but with a fabric specifically intended to help capture paint overspray, minimizing the potential for paint to flake off the wearer and onto the work piece. Fabric has an internal film barrier to help prevent paint contact with skin or clothes.

#### Hoods

#### A. 3M<sup>TM</sup> Versaflo<sup>TM</sup> Economy Headcover

Order Number	Price	Per	Case	Product No.	Size
051131-17249	24.16	EA	20	S-103S	Small/Medium
051131-17248	24.16	EA	20	L-103S	Medium/Large

### 3M™ S-Series Headcover with Integrated Head Suspension

Order Number	Price	Per	Case	Product N	o. Size	Color
<b>B.</b> 051131-17071	30.27	EA	5	S-133L-5	Med/Large	White
<b>B.</b> 051131-17075	30.27	EA	5	S-133S-5	Small/Med	White
<b>C.</b> 051131-17085	42.90	EA	5	S-433S-5	Small/Med	
<b>C.</b> 051131-17083	42.90	EA	5	S-433L-5	Med/Large	

### 3M™ S-Series Hood Assembly, **Premium Head Suspension**

Order Number	Price	Per	Case	Product No.	Description
D. 051131-17093	72.33	EA	1	S-655	With Inner Collar
<b>E.</b> 051131-17094	75.51	EA	1	S-657	With Inner Shroud

### 3M™ Painter's Hood Assembly with Inner Shroud and **Premium Head Suspension**

Order Number	Price	Per	Case	Description	
F. 051131-37301	78.75	EA	1	S-757	

# 3M™ S-Series Replacement Hoods

Order Number	Price	Per	Case	Product No.
D. 051131-17091	26.04	EA	10	S-605-10
E. 051131-17092	28.94	EA	10	S-607-10
<b>F.</b> 051131-37300	30.39	EA	10	S-707-10

Face Shields, Hard Hats and Helmets **Breathing Tubes** 

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Head to Toe Protection

#### M-100 Respiratory Faceshield

- · Helps provide respiratory (OSHA APF 25) and limited eye (ANSI Z87.1-2010) protection
- Weighs approx. 613g (1.4 lbs)\*
- · Light, well-ventilated shell offers maximum comfort
- Optional accessory (M-170 Faceshield Inserts) provides head coverage from dirt and debris, as well as minimal protection from contact with stationary objects
- · Recommended for most powder handling, paint spraying, and general maintenance applications where an approved level of head protection is not required
- · Available with a variety of faceseal fabrics



#### G. 3M™ Versaflo™ M-100 Series Respiratory **Faceshield Assembly with Visor and Faceseal**

Order Number	Price	Per	Case	Description	Product No.
051131-37314 051131-17312	225.08 243.24			Standard Premium	M100 M107

#### M-300 Respiratory Hard Hat

- Helps provide respiratory (OSHA APF 25) protection, plus limited head (ANSI Z89.1-2009 Type 1 Class G) and eye (ANSI Z87.1-2010) protection
- Weighs approx. 850g (1.9 lbs)\*
- · 6-strap textile suspension offers maximum comfort
- Recommended for most powder handling, paint spraying and general maintenance applications where hard hat protection is required or desired
- · Available with a variety of faceseal fabrics



# H. 3M™ Versaflo™ M-300 Series Respiratory Hard Hat Assembly with Visor and Faceseal

Order Number	Price	Per	Case	Description	Product No	0.
051131-17316 051131-17317	374.73 390.31			Standard Premium	M305 M307	

#### M-400 Respiratory Helmet

- Helps provide respiratory (OSHA APF 1000)\*\* protection, plus limited head (ANSI Z89.1-2003 Type 1 Class G) and eye (ANSI Z87.1-2010) protection
- Weighs approx. 1049g (2.3 lbs)\*
- · 6-strap textile suspension offers maximum comfort
- Recommended for most powder handling, paint spraying, and general maintenance applications where the highest level of respiratory protection defined by OSHA and hard hat protection is required or desired
- · Four different shroud materials available



# I. 3M™ Versaflo™ M-400 Series Respiratory Helmet **Assembly with Visor and Flame-Resistant Shroud**

Order Number	Price	Per	Case	Description	Product No.
051131-17322	468.54		1	Standard	M405
051131-17323	575.47		1	Premium	M407

#### **Breathing Tubes**



### J. 3M<sup>TM</sup> Versaflo<sup>TM</sup> **Length Adjusting Breathing Tube**

Self-adjusting length results in an approved fit for most wearers and reduced risk of catching and snagging.

Order Number	Price	Per	Case	Description
051131-17379	60.89	EA	1	Black



#### 3M™ Breathing Tube

Order Number	Price	Per	Case	Size	Product No.
<b>K.</b> 051131-37310 <b>L.</b> 051131-37309		CA CA	] ]		rge BT-20L led BT-20S



Adaptor included with Breathing Tube above



# 3M™ Adapter V-199

Order Number	Price	Per	Case
<b>M.</b> 051131-37069	6.30	EA	4

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3M<sup>™</sup> Versaflo<sup>™</sup> TR-300 Powered Air Purifying Respirators

#### **Lighter and Smaller**

The Versaflo™ TR-300 PAPR is significantly lighter and thinner

than 3M's existing belt-mounted PAPR units. It also keeps its light weight close to the user's back, reducing the leverage effect that can cause PAPRs to feel heavier. The slim profile is designed for use in tight spaces, and its smooth, contoured outer surfaces are less prone to snagging on nearby objects.





#### Easy to Use



- Simple, one-button operation.
- Two types of alarms one audible and one LED — alert the user to either a low battery or low airflow, such as when a particle filter is fully loaded.

#### Straightforward Maintenance

- The battery and filter can be changed quickly and easily by hand.
- The belt and blower unit have smooth outer surfaces, facilitating fast wipe downs for easier cleaning.





#### **Reliable Protection**

 Sophisticated electronics keep the factory-calibrated airflow at a nominal 190 LPM (6.7 CFM).

#### **Intelligent Power**



- The lightweight lithium ion battery quickly charges and has no memory effect or heavy metals.
- Intelligent chargers help maintain the optimum battery performance and are available in single-station or fourstation configurations.

#### **Designed for Optimal Usability**

- The air inlet design helps make sitting possible without compromising the airflow intake.
- A window on the filter cover allows easy identification of the installed filter.
- LED lights on the battery itself indicate its charge status on and off the charger.
- Intuitive user interface blue components represent user interface points (i.e. power button, filter cover, battery release).
- Available with backpack option.





Technical Specifications	TR-332 High Capacity Battery	TR-330 Economy Battery				
Battery Life (with new filter and fully charged battery)	8-12 hours*	4-6 hours*				
Charging Time	<3.5 hours	<3.0 hours				
Flow Rate	Nominal 190 LPM (6.7 CFM)	Nominal 190 LPM (6.7 CFM)				
Weight (includes belt, filter, battery, and filter cover)	Approx. 2.4 lbs (1077 g)	Approx. 2.0 lbs (918 g)				
Size	Approx. 7% x 81/4 x 3% inches (197 x 210 x 85 mm)	Approx. 71/2 x 31/4 inches (197 x 190 x 85 mm)				
Operating Altitude	Approx. sea level to 2,600ft (800m). For altitudes above 2,600ft, contact 3M.					
OSHA Assigned Protection Factor (APF)	APF of 25 or 1000 depending on the headgear combination					

A. 3M™ Versaflo™ TR-300 PAPR Assembly

The all-new, lightweight 3M™ Versaflo™ TR-300 Powered Air Purifying Respirator is the key to easy-to-use, versatile respirator systems for particulate environments. With its compact, well-balanced and slim design, this powered respirator is the answer to respiratory protection needs for many users. Available with a flexible range of headgear - from lightweight hoods to industrial helmets that can provide head, eye and face protection. Contains a TR-3712N PAPR Unit, TR-325 standard belt, TR-330 battery, TR-341N battery charger kit, TR-3710N HE filter, and a TR-3600 prefilter.

Order Number	Price	Per	Case	Product No.	Belt Type	Battery
051131-17355 051131-17356	889.60 998.65	EA	1		Standard Hi-Durability	TR-330 Economy TR-332 Hi-Cap
051131-17357	998.65	EA	1	TR-327	Easy Clean	TR-332 Hi-Cap

B

#### B. 3M<sup>™</sup> HE Filter TR-3712N, for Versaflo<sup>™</sup> TR-300 Series PAPR

The TR-3712N is a High Efficiency Particulate (HE) filter for use with TR-300 Series PAPRs.

Order Number	Price	Per	Case
051141-56313	35.88	EA	5
051138-18957	34.39	EA	40



# 3M

Head to Toe Protection

### C. 3M™ Versaflo™ Easy Clean PAPR Kit

Perfect for many pharmaceutical, healthcare, and food and beverage applications, the TR-300-ECK kit includes an S-655 Hood, a TR-307N PAPR with Easy Clean Belt, and a BT-30 Breathing Tube. A battery charger, TR-3710N filter and TR-3600 prefilter are included as part of the TR-307N.

Order Number	Price	Per	Case
051131-17377	1,125.87	EA	1

D

#### D. 3M<sup>TM</sup> Versaflo<sup>TM</sup> Light Industry PAPR Kit



3M<sup>™</sup> Versaflo<sup>™</sup> TR-300-LIK is a complete, ready-to-use PAPR system for light industrial applications where particulate respirators and face protection are typically worn. The kit provides a convenient way to purchase everything needed to get started. Featured components include the respiratory faceshield with factory mounted earmuffs, breathing tube, and particulate PAPR assembly TR-306N.

Order Number	Price	Per	Case	Product No.
051141-56741	1,271.43	EA	1	TR-300-LIK



# E. 3M™ Versaflo™ Heavy Industry PAPR Kit

A complete particulate PAPR system for industrial applications where combined respiratory, head, eye and face protection is required or desired. Includes an M-307 Respiratory Hard Hat, a TR-306N PAPR with High Durability Leather Belt, and a BT-40 Heavy Duty Breathing Tube. A battery charger, TR-3710N filter, and TR-362 spark arrestor/prefilter are included as part of the TR-306N.

Order Number	Price	Per	Case
051131-17378	1,489.34	EA	1

#### F. 3M™ Versaflo™ Belt-Mounted PAPR Painters Kit



A complete PAPR solution for painters. Includes a GVP-CB PAPR Assembly (including battery, comfort belt, and charger), a GVP-441 OV/HE Filter with GVP-119 shower cover, a BT-20L Breathing Tube with BT-922 Breathing Tube Cover, and a M-101 Respiratory Faceshield with a M-925 Visor and M-936 Comfort Faceseal.

Order Number	Price	Per	Case		
051131-37335	1,417.08	EA	1		

G

# G. 3M<sup>TM</sup> Versaflo<sup>TM</sup> Painters Supplied Air Respirator Kit



For painters who want to use a Supplied Air Respirator. Includes a V-100 Vortex Cooling Assembly, a BT-20L Breathing Tube with BT-922 Breathing Tube Cover, and a M-101 Respiratory Faceshield with a M-925 Visor and M-936 Comfort Faceseal. A supplied air hose (sold separately) is required to complete the NIOSH-approved system. Contact 3M Technical Service for information on air source options and air quality requirements.

Order Number	Price	Per	Case
051131-37336	701.20	EA	1



The easiest way to select a complete system for hospital, healthcare, and pharmaceutical applications where an S-133, APF 25 Headcover is appropriate. Includes an S-133 Headcover, a TR-307N PAPR with Easy Clean Belt, a BT-30 Breathing Tube, charger, TR-3710N filter and a s torage bag. Available in two sizes.

Order Number	Price	Per	Case	Size
051131-49635	1,125.87		1	Small/Medium
051131-49636	1,125.87		1	Medium/Large



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# 3M



#### Protection

The evolutionary 3M Versaflo® Powered Air Purifying Respirator TR-600 reaches new heights of performance with a lithium-ion battery, adjustable airflow options, and an expanded range of NIOSH approved filters and cartridges to help protect against hazards like particulates, organic vapors and acid gases. All this, with the compatibility of 3M® Versaflo® Respirator Systems family of products offering available integrated protection for eye, head, face, skin and respiratory protection.



#### Comfort

Our powered air purifying respirator systems are designed to endure heavy use and long wear. Workers need a system that keeps them comfortable and protected for their entire day on the job. The robust, lightweight and ergo nomically designed 3M Versaflo" Powered Air Purifying Respirator TR-600 has been thoughtfully engineered for comfort – even for the longest shifts.

- Multiple airflow rate options for user comfort
- Ergonomically designed to fit close to the body and allow for greater movement in tight work spaces
- Multiple belt size adjustments and extenders for proper fit and comfort
- Belt designed with flexible air channels to help minimize heat build-up and provide wide, comfortable support

#### Versatility

Since every work environment presents a unique set of needs and challenges, customized solutions are a must. The TR-600 is designed to be compatible with multiple configurations of headtops, breathing tubes, batteries, filters, cartridges and more. Choose a system configuration that meets your prioritized needs addressing comfort, cost and performance.



#### Endurance

The 3MT VersafloT Powered Air Purifying Respirator TR-600 is equipped with two powerful battery options designed to be both efficient and intuitive. With battery performance lasting up to eight hours, TR-600 users have long run time, less charging time and, ultimately, reduced downtime. Along with power, the TR-600 battery delivers intuitive charge level indicators on the battery and PAPR user interface to help make sure you're prepared and getting the most out of the battery while on the job.

- LED status lights for battery charge on both the battery and the turbo
- Low-charge warnings, including vibratory, audible and visual alarms
- PAPR alarm provides approximately 15 minutes of warning prior to automatic low-power shutdown

#### Ease of Use

The 3M Versaflo Powered Air Purifying Respirator TR-600 features a user-friendly design with intuitive, colored interactive touch points and visual, vibratory and audible low-flow indicators. This robust yet lightweight product, with a smooth surface design, is quick and easy to clean.

- Easy tool-free maintenance
- Color-indicated touch points
- · Low-flow and low-battery alarms
- Battery charge and particulate filter loading status indicators
- Meets IP53 rating while in use in decontamination shower
- Meets IP67 rating when used with cleaning and storage plugs to enable full submersion for easy clean-up and decontamination
- Pre-calibration makes product ready to use, directly out of the box

# 3M™ Versaflo™ TR-600 PAPR Assembly

Standard Battery, BT-30 Breathing Tube

Order Number	Price	Per	Case	Product No.	Belt Type
A. 051131-37339	1,006.83	CA	1	TR-613N	High Durability
<b>C.</b> 051131-37340	1,006.83	CA	1	TR-614N	Easy Clean

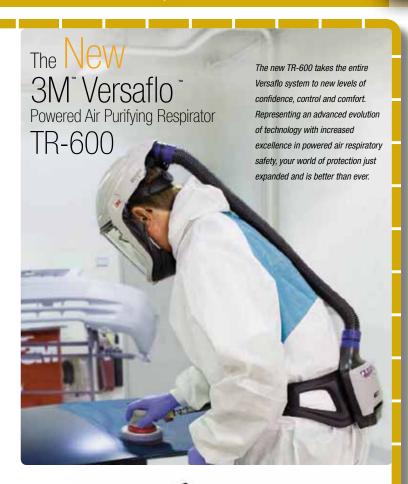
High Capacity Battery, BT-30 Breathing Tube.

Order Number	Price	Per	Case	Product No.	Belt Type
<b>B.</b> 051131-37341 <b>C.</b> 051131-37342	1,092.54 1,092.54		1 1	TR-616N TR-617N	High Durability Easy Clean





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# 31



Offers a complete powered air respirator system that includes everything needed to get started, including disposable headcover, breathing tube, particulate filter, PAPR, charger, and storage kit. This kit is popular for hospital and healthcare applications and settings.

Order Number	Price	Per	Case	Size	Product No.	
051131-27499	1,350.00	EA	1	SM/MD	TR-600-HKS	
051131-27501	1,350.00	EA	1	LG/XL	TR-600-HKL	



# E. 3M™ Versaflo™ PAPR Assembly

Versaflo (TM) TR-614HK PAPR Assembly includes a motor/blower, standard battery, battery charger, filter, filter cover, length adjusting breathing tube, easy-clean belt and airflow indicator. Workers can customize their respiratory protection system by choosing the headtop. With the option to customize, workers can design a respiratory system that meets their specific needs.

Order Number	Price	Per	Case	Product No.
051131-27502	1,320.00	EA	1	TR-614-HK



#### **3M™ Versaflo Components**

# **Headtops**



S-Series Integrated Suspension Headcovers	M-100 Series Faceshields
S-Series Integrated Suspension Hoods	M-300 Series Hard Hats
S-Series Premium Suspension Hoods	M-400 Series Helmets

#### **Filters**



TR-6320N	3M Versaflo Acid Gas/HE Cartridge
TR-6350N	3M Versaflo Formaldehyde/HE Cartridge
TR-6360N	3M <sup>-</sup> Versaflo <sup>-</sup> Ammonia/Methylamine/ HE Cartridge
TR-6510N	$3M^{\scriptscriptstyle{\square}} \ Versafl\"{o} Organic \ Vapor/HE \ Cartridge$
TR-6530N	3M <sup>-</sup> Versaflo <sup>-</sup> Organic Vapor/Acid Gas/ HE Cartridge
TR-6590N	3M Versaflo Multi-Gas/HE Cartridge
TR-6710N	3M° Versaflo High Efficiency Filter
TR-6820N	3M Versaflo HE and Nuisance OV/AG Filter

# **Accessories**

TR-6600 Prefilter TR-662 Spark Arrestor TR-653 Cleaning and Storage Plugs BPK-01 Backpack TR-655 Backpack Adaptor TR-329 Suspenders

# **Breathing Tubes**





BT-30	Length Adjusting Breathing Tube
BT-40	Heavy Duty Breathing Tube
TR-630 Standard Battery	TR-641N Single Station Battery Charger Kit
TR-632 High Capacity Batteries	TR-644N 4-Station Battery Charger Kit
TR-626 High Durability Belt	TR-626X High Durability Belt Extender

TR-627X Easy Clean Belt Extender

Breathing Tube

#### 2 Ways to Buy

#### 1 Ready-to-Use Kits

Ready-to-use kits offer a simple way to purchase a complete powered air system that includes everything you need to get started – headtop, breathing tube, PAPR and more – all in one convenient purchase. 3M offers two kit options, including an Easy Clean Kit and a Heavy Industry Kit.



For environments where it is critical for the system to be easily cleaned, the Easy Clean Kit (TR-600-ECK) featuresS-433 Hood Assembly, TR-3710N High Efficiency Particulate Filter, TR-330 Standard Battery



For rugged operations such as industrial, demolition, grinding, metal finishing and casting, the Heavy Industry Kit (TR-600-HIK) features M-307 Hard Hat Assembly Headtop, TR-6530N Combination Cartridge (HE/OV/AG), TR-632 High Capacity Battery

Build the system that works for you with the assembly option. Start by choosing one of the four popular assemblies to get the belt, battery and breathing tube combination you need. Customize your system by choosing the headtop, cartridge or filter, and battery charger. With the versatility the Versaflo family of products offers, finding a solution that is right for you is easy.



	TR-602 Motor/Blower				•
ı.	TR-630 Standard Battery				
	TR-632 High Capacity Battery				
	BT-30 Length Adjusting Breathing Tube				
	TR-626 High Durability Belt				
	TR-627 Easy Clean Belt				
	TR-971 Airflow Indicator	•	•	•	٠





TR-627 Easy Clean Belt



#### B. 3M<sup>TM</sup> Versaflo<sup>TM</sup> Prefilter TR-6600

The TR-6600 prefilter can extend the service life of the particulate (HE) element of TR-600 series filters and cartridges by capturing large particles that may clog the HE filter. Frequent prefilter changeout may help optimize PAPR system performance.

Order Number	Price	Per	Case
051131-37354	4.29	EA	50



# A. 3M<sup>TM</sup> Versaflo<sup>TM</sup> Cartridges

Order Number	Price	Per	Case	Description
051131-37363	94.29	EA	5	Acid Gas/HE
051131-37365	100.00	EA	5	Formaldehyde/HE
051131-37364	114.29	EA	5	Ammonia/Methylamine/HE
051131-37361	91.43	EA	5	Organic Vapor/HE
051131-37362	91.43	EA	5	Organic Vapor/Acid Gas/HE
051131-37366	142.57	EA	5	Multi-Gas/HE
051131-37360	51.43	EA	5	HEPA and Nuisance OV/AG

#### C. 3M™ Versaflo™ Spark Arrestor TR-6600

The TR-662 spark arrestor may be used with all TR-600 series filters and cartridges. It helps prevent sparks and other hot particles from damaging the filter/cartridge, and can be used as a cleanable prefilter. Two per case.

Order Number	Price	Per	Case	Description
051131-37355	8.58	CA	1	2/CA

# **Respiratory Protection**

Powered Air Purifying Respirators and Supplied Air Respirators

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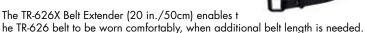
# D. 3M™ Versaflo™ High Durability Belt TR-626

Replacment part for TR-600 series PAPRs.

The ergonomic design makes it comfortable to wear.

Leather leads make it suitable for challenging work such as grinding.

# E. 3M<sup>TM</sup> Versaflo<sup>TM</sup> Belt Extender TR-626X



Order Number	Price	Per	Case
051131-37344	35.72	CA	1

# F. 3M™ Versaflo™ Easy Clean Belt TR-627

Replacment part for TR-600 series PAPRs. The ergonomic design makes it comfortable to wear. Smooth surfaces make it easier to clean.



Order Number	Price Pe	r Case
051131-37345	114.28 CA	. 1

# G. 3M<sup>TM</sup> Versaflo<sup>TM</sup> Belt Extender TR-627X

The TR-627X Belt Extender enables the TR-600 PAPRs to be worn comfortably, when additional belt length is needed.



Order Number	Price	Per	Case
051131-37346	35.72	CA	1

### H. 3M<sup>TM</sup> Versaflo<sup>TM</sup> Standard Battery TR-630



The TR-630 is a light weight, standard capacity, lithium-ion battery pack for TR-600 series PAPRs. It charges quickly, and features a charge level indicator.

Order Number	Price Per	Case
051131-37347	271.43 CA	1

#### I. 3M™ Versaflo™ High Capacity Battery TR-632



The TR-632 is a light weight, high capacity, lithium-ion battery pack for TR-600 series PAPRs. It charges quickly, and features a charge level indicator.

Order Number	Price Per	Case
051131-37348	357.15 CA	1

# J. 3M™ Versaflo™ Single Station Battery Charger Kit TR-641



The TR-641 Battery Charger Kit is a complete single station battery charger for TR-600 Series PAPRs. It consists of a TR-640 Cradle and a TR-941 Power Supply.

# K. 3M™ Versaflo™ 4-Station Battery Charger Kit



A complete 4-station battery charger for TR-600 Series PAPRs. It consists of a TR-944 Power Supply and four TR-640 Cradles.

Order Number Price	Per	Case
051131-37351 850.0	) CA	1

# L. 3M<sup>™</sup> Suspenders for Versaflo<sup>™</sup> and Speedglas<sup>™</sup>

The TR-329 Suspenders are designed for use with all 3M™ Versaflo™ TR-300 and Speedglas™ TR-300-SG belts.



#### M. 3M™ Versaflo™ Back Pack Adaptor TR-655

HE

Enables the TR-600 series PAPR to be worn on the BPK-01 backpack rather than on a belt at the waist.

Order Number	Price	Per	Case
051131-17358	69.30	CA	1

### N. 3M<sup>™</sup> Versaflo<sup>™</sup> Cleaning & Storage Kit TR-653



Designed to assist with product cleaning and storage. A plug and seal is provided for the inlet and outlet openings of the TR-600 series motor/blower. A cover is provided for the electrical connections of the TR-600 series battery.

Order Number	Price	Per	Case
051131-37373	25.00	CA	1



#### **See The Difference**



Improved optics in the new 3M<sup>™</sup> Speedglas<sup>™</sup> Welding Filter 9100XXi provide more contrast and natural-looking color, as shown by these photos.

**3**M

#### 3M™ Speedglas™ 9100 FX



The 9100 FX includes an innovative wide-view grinding visor to give welders and all-in-one solution for more flexibility and precision. The exceptionally clear and large (8" x 4.25") visor offers a greater field of view in all directions, while a smooth flip-up pivot mechanism assures effortless transition from welding to grinding modes. The 9100 FX comes standard with Shade 5 SideWindows and a top-of-head head spark and spatter cover.





# Upgrade your current 3M<sup>™</sup> Speedglas<sup>™</sup> Welding Helmets 9100 / 9100-Air

Part No.	Description
06-0000-30i-KIT	Welding filter kit 9100XXi (new silver front and 9100XXi welding filter). Applicable to Speedglas welding helmets 9100 and 9100 Air.
06-0000-30i	3M™ Speedglas™ Welding Filter 9100XXi (without silver front panel). The filter fits to all Speedglas welding helmet series 9100, but needs the new silver front to have the outside control functions.



# A. 3M<sup>™</sup> Adflo<sup>™</sup> PAPR with 3M<sup>™</sup> Speedglas<sup>™</sup> Welding Helmet 9100 FX-Air

The 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator (PAPR) for welders. Compact, lightweight system with lithium ion battery, high efficiency particulate filter, organic vapor/acid gas cartridge, wide leather belt. The 3M Adflo PAPR has a high efficiency particulate filter that is "stacked" onto a 3M<sup>™</sup> Adflo<sup>™</sup> Cartridge for additional protection against OV/SD/CL/HC vapors. Audible and visual alarms signal low airflow and low battery charge.

Order Number	Price	Per	Case	Product No.	
051141-56161	2,136.69	EA	1	36-3301-3051	

#### B. 3M<sup>™</sup> Speedglas<sup>™</sup> Auto Darkening Filter 9100XXi with Silver Front Panel

Kit includes 3M<sup>™</sup> Speedglas<sup>™</sup> Auto Darkening Filter 9100XXi and 3M<sup>™</sup> Speedglas<sup>™</sup> Silver Front Panel 9100XXi. Thanks to the improved optics, the 9100XXi welding filter allows you to more readily recognize colors as compared to our other models.

Order Number	Price	Per	Case	Product No.	
051141-56474	526.99	CA	1	06-0000-30i-KIT	

#### C. 3M<sup>™</sup> Speedglas<sup>™</sup> Auto Darkening Filter 9100XXi, Shades 5, 8-13

The 3M™ Speedglas™ Auto Darkening Filter 9100XXi offers the same large viewing area as our 3M™ Speedglas™ ADF 9100XX. But thanks to improved optics, the 9100XXi ADF allows you to more readily recognize colors as compared to our other models.

Order Number	Price	Per	Case	Product No.	
051141-56473	509.98	CA	1	06-0000-30i	







Head to Toe Protection

# D. 3M<sup>™</sup> 9100-Air Welding Helmet with ADF and Adflo<sup>™</sup> PAPR High Efficiency System

The new 9100-Air is designed for enhanced comfort and protection. The helmet has a smooth up-and-down pivot action that gently locks in the 'up' position. It comes with a highly adjustable head suspension system and a well-balanced design. This optimizes its center of gravity, keeping the helmet closer to the user's head in both the up and down positions-making the helmet feel lighter, more stable and balanced at all times. Plus, the revolutionary design offers more coverage of vulnerable body areas, like the ears and sides of the neck, protecting from sparks, metal grindings and other splatter debris.

Order Number	Price	Per	Case	Product No.
051141-56150	1,853.59	EA	1	9100XX , HEPA





# E. 3M™ Adflo™ Powered Air Purifying Respirator (PAPR) High Efficiency Particulate Filter, Respiratory Protection

Replacement high efficiency particulate filter for  $3M^{TM}$  Adflo<sup>TM</sup> Powered Air Purifying Respirator (PAPR). 2 per case.

Order Number	Price	Per	Case
051131-37145	106.95	CA	1

# F. 3M™ Adflo™ Powered Air Purifying Respirator (PAPR) Battery, Respiratory Protection

Replacement battery for 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator (PAPR). Environmentally-friendly NiMH battery charges in less than 3 hours. Battery can be removed or installed in turbo unit during charging.

Order Number	Price	Per	Case
051131-37146	414.90	EA	1

### G. 3M<sup>™</sup> Adflo<sup>™</sup> High Efficiency Starter Kit, Welding Safety

Replacement kit includes 2 high efficiency particulate filters, 6 prefilters and 2 spark arrestors. For 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator (PAPR).

Order Number	Price	Per	Case	
51131-37147	116.04	EA	1	



Compact, lightweight respiratory protection and quality filter optics allin-one. Features a NiMH battery, high efficiency particulate filter, and wide leather belt. Audible and visual alarms signal low airflow and low battery charge. The high efficiency particulate filter can be "stacked" onto an optional 3M™ Adflo™ Cartridge Filter (not included) for additional protection against OV/SD/CL/HC vapors. Features: Flip-up assembly for grinding and prep work. SideWindows - Shade 5 side filters that increase peripheral vision. Ergonomic, adjustable head suspension for increased comfort, helmet stability and weight distribution. Selectable Shades 5, 8-13 and Shade 3 light state; Grinding and Tack modes. For use with all Stick, MIG, and TIG welding processes. Five-position sensitivity control. Adjustable recovery delay. Offers Assigned Protection Factor (APF) of 25 when used as a NIOSH-approved system. Meets ANSI Z89.1 - 2009 requirements for Type 1 Class G hardhats. Meets ANSI Z87.1-2010. Storage bag, welding cap and starter kit included.

Order Number	Price	Per	Case	Product No.
051141-56165	2,165.76	EA	1	9100X Auto Darkening Filter



# I. 3M™ Adflo™ Prefilter, Welding Safety

Replacement particulate prefilter for 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator (PAPR). Installs into the Adflo turbo filter cover, between the spark arrestor and the High Efficiency particulate filter.

# J. 3M™ Adflo™ Spark Arrestor, Welding Safety

Replacement spark arrestor for 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator (PAPR). Installs into Adflo turbo filter cover.

Order Number	Price	Per	Case
051131-37142	5.66	EA	2

# **Hand Protection**

# in this section:

Disposable Gloves	98-111
Chemical Resistant Gloves	112-118
Electrical Rated Gloves	119
Cotton Lisle Gloves	120
Cotton Knit Gloves	121-122
Cotton Canvas and Jersey Gloves	122
Coated Work Gloves	123
Coated Knit Gloves	124-134
Thermal Gloves	135
Cut Resistant Gloves	136-151
Cut Resistant Sleeves	152-155
Leather Gloves	156-163
Mechanics/Trade Gloves	164-167
Anti-Vibration Gloves	168-169
Welding Gloves	170-173
Hot Mill Gloves	174
Leather Foundry Gloves	1 <b>75</b>





#### **Disposable Glove Materials**

Disposable gloves provide barrier protection for a variety of applications.

Different materials are available to choose the appropriate protection for the environment.

#### Latex:

Resists bases, acids, alcohols and diluted solutions of many chemicals. Due to the natural proteins found in rubber, some individuals experience latex sensitivity. In these cases, nitrile or vinyl may be a good alternative.

#### Nitrile:

A synthetic rubber compound, nitrile also protects against bases, oils, and many solvents as well as fats and greases. Nitrile can also provide excellent resistance to mild snags, punctures and cuts.

#### Vinyl

Provides protection against many acids, bases, and alcohols. It is not recommended for many types of solvents.

#### **Polyethylene:**

Offers barrier against oils and fats and is most commonly used as an economical level of protection in the food industry.

#### Disposble Gloves - Latex

Head to Toe Protection





#### A. Ansell Conform® 69-210

A lightly powdered 5 mil, Natural Rubber Latex disposable gloves with a smooth finish, rolled beaded cuff. Handle the most intricate and delicate products with incredible sensitivity. Appropriate for chemical splash protection. 100/Box.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
076490-16704	8.23	ВХ	10	SM	Natural	5mil	No	100
076490-16705	8.23	BX	10	MD	Natural	5mil	No	100
076490-16706	8.23	BX	10	LG	Natural	5mil	No	100
076490-16707	8.23	BX	10	XL	Natural	5mil	No	100



# C. MICROFLEX L56 General Purpose Gloves, Latex, Powder Free - 4.5mil



Great for work areas such as food processing and other industrial areas where a medical grade glove is not required. Offers exceptional dexterity. Component materials comply with FDA regulations for food contact. (100/p,1000/cs)

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
683438-12561	5.35	ВХ	10	SM	Natural	4.5mi	l Yes	100
683438-12562	5.35	BX	10	MD	Natural	4.5mi	l Yes	100
683438-12563	5.35	BX	10	LG	Natural	4.5mi	l Yes	100
683438-12564	5.35	BX	10	XL	Natural	4.5mi	l Yes	100

### B. Ansell Conform® 69-318



A powder free 5 mil, Natural Rubber Latex disposable gloves with a textured finish for improved grip and a rolled beaded cuff. Handle the most intricate and delicate products with incredible sensitivity. Appropriate for chemical splash protection. 100/Box.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
076490-16700	6.43	ВХ	10	SM	Natural	5mil	Yes	100
076490-16701	6.43	BX	10	MD	Natural	5mil	Yes	100
076490-16702	6.43	BX	10	LG	Natural	5mil	Yes	100
076490-16703	6.43	BX	10	XL	Natural	5mil	Yes	100

### D. Microflex ComfortGrip CFG-900



Powder Free Medical Exam Grade Latex, Length 9.6", Cuff Thickness 3.9mil, Palm Thickness 5.1mil, Finger Thickness 5.9mil, 100/Box.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
769799-90015	8.15	ВХ	10	XS	Natural	5.1 mi	l Yes	100
769799-90016	8.15	BX	10	SM	Natural	5.1mi	l Yes	100
769799-90017	8.15	BX	10	MD	Natural	5.1mi	l Yes	100
769799-90018	8.15	BX	10	LG	Natural	5.1mi	il Yes	100
769799-90019	8.15	BX	10	XL	Natural	5.1mi	l Yes	100

Disposble Gloves - Latex



		Di	sposable	Latex	Gloves				
	Manufacturer	Model No.	Thickness	Length	Texture	Color	Powder Free	Price	Qty/Box
ring.	ANSELL	69-210	5 mil	9.5"	Smooth	Natural	No	8.23	100/Box
Congress of the	ANSELL	69-318	5 mil	9.5"	Textured	Natural	Yes	6.43	100/Box
	MICROFLEX	SG-375	11 mil	11.6″	Textured	Blue	Yes	14.98	50/Box
Comforts	MICROFLEX	CFG-900	5.1 mil	9.6"	Textured	Natural	Yes	8.15	100/Box
101-	MICROFLEX	MF-300	6.3 mil	9.6"	Textured	Natural	Yes	12.74	100/Box
C.T. III	MICROFLEX	UL-315	9.8 mil	11.8″	Textured	Natural	Yes	13.43	50/Bo
	PIP	62-322PF	5 mil	9.3"	Textured	Natural	Yes	5.54	100/Box
	PIP	62-327PF	13 mil	12″	Textured	Blue	Yes	12.92	50/Box
	SEMPERMED	INDPFT	5.8 mil	9″	Textured	White	Yes	4.60	100/Box
	SEMPERMED	SM	5.52 mil	9″	Textured	White	Yes	5.50	100/Box









### A. Microflex Diamond Grip MF-300

The benchmark in strength and durability in latex gloves. Thicker than typical latex gloves, Diamond Grip gloves provide enhanced protection, especially in the fingertips where protection is critical. Unique design prevents ripping and tearing. Enhanced, textured fingertips for added protection and function. Ideal for rugged tasks in mid- to heavy-duty environments. Pinhole Defect Rate (AQL) 1.5.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
769799-03001	12.74	ВХ	10	XS	Natural	6.3mil	Yes	100
769799-03002	12.74	BX	10	SM	Natural	6.3mi	Yes	100
769799-03003	12.74	BX	10	MD	Natural	6.3mi	l Yes	100
769799-03004	12.74	BX	10	LG	Natural	6.3mil	Yes	100
769799-03005	12.74	BX	10	XL	Natural	6.3mil	Yes	100

#### **B.** Microflex Ultra One UL-315

Powder Free Medical Exam Grade Latex Extended Cuff, Length 11.8", Cuff Thickness 7.1mil, Finger Thickness 13.8mil, Meets NFPA Standard, 50/Box.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
769799-03152	13.43	ВХ	10	SM	Natural	9.8mi	l Yes	50
769799-03153	13.43	BX	10	MD	Natural	9.8mi	l Yes	50
769799-03154	13.43	BX	10	LG	Natural	9.8mi	l Yes	50
769799-03155	13.43	BX	10	XL	Natural	9.8mi	l Yes	50

#### C. Microflex Safegrip SG-375

Powder Free Medical Exam GradeLatex Extended Cuff, Length 11.8 ", Cuff Thickness 7.9mil, Palm Thickness 11.4mil, Finger Thickness 16.5mil, Meets NFPA Standard, 50/Box.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
769799-03752	14.98	ВХ	10	SM	Blue	11mi	Yes	50
769799-03753	14.98	BX	10	MD	Blue	11mi	l Yes	50
769799-03754	14.98	BX	10	LG	Blue	11mi	Yes	50
769799-03755	14.98	BX	10	XL	Blue	11mi	Yes	50



# Disposble Gloves - Latex



					100			
Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
616314-05077	5.54	ВХ	10	XS	Natural	9.3mil	Yes	100
616314-45202	5.54	BX	10	SM	Natural	9.3mil	Yes	100
616314-05046	5.54	ВХ	10	MD	Natural	9.3mi	l Yes	100
616314-05053	5.54	ВХ	10	LG	Natural	9.3mi	l Yes	100
616314-05060	5.54	ВХ	10	ΧL	Natural	9.3mi	l Yes	100



#### E. PIP 62-327PF Ambi-Thix™ Latex **Medical Grade**

Ambi-Thix Heavy Weight Disposable Latex, Medical Grade, Blue Color, 13 Mil, 50/box.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
616314-14741	12.92	ВХ	10	SM	Blue	13mil	Yes	50
616314-14758	12.92	BX	10	MD	Blue	13mil	Yes	50
616314-14765	12.92	BX	10	LG	Blue	13mil	Yes	50
616314-14772	12.92	BX	10	XL	Blue	13mil	Yes	50

# Sempermed S

We are people protection.®



### F. Sempermed SemperGuard® INDPFT

SemperGuard® Powder-Free Latex gloves are designed to provide the right combination of protection and sensitivity. Our latex gloves are strong and elastic providing maximum protection and comfort. 5.80 mil finger thickness. 5.30 mil palm thickness. 100/Box.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
019019-20102	4.60	ВХ	10	SM	White	5.8mi	Yes	100
019019-20103	4.60	BX	10	MD	White	5.8mi	Yes	100
019019-20104	4.60	BX	10	LG	White	5.8mi	Yes	100
019019-20105	4.60	BX	10	XL	White	5.8mi	Yes	100



#### G. Sempermed StarMed® SM

StarMed® powder-free latex exam gloves are designed to provide the perfect combination of protection, tactile sensitivity and value. Our advanced manufacturing technology and online chlorination process creates a glove that is strong, flexible and goes on with ease. StarMed® latex provides maximum protection and comfort at a great value. 5.52 mil finger thickness. 4.68 mil palm thickness. 100/Box.

Order Number	Price	Per	Case	Size	Color Mil Powder Free	#/box
119019-14101	5.50	ВХ	10	XS	White 5.52mil Yes	100
119019-14102	5.50	BX	10	SM	White 5.52mil Yes	100
119019-14103	5.50	BX	10	MD	White 5.52mil Yes	100
119019-14104	5.50	BX	10	LG	White 5.52mil Yes	100
119019-14105	5.50	BX	10	XL	White 5.52mil Yes	100

		Disp	osable	Nitrile	Gloves				
	Manufacturer	Model No. 1	Thickness	Length	Texture	Color	Powder Free	Price	Qty/Box
	MICROFLEX	UF-524	2 mil	9.1"	Textured C	Cobalt Blue	e Yes	22.54	300/Box
	KIMBERY-CLARK	G10 Arctic Blue	2 mil	9.5″	Textured A	Arctic Blue	Yes	15.59	200/Box
	MICROFLEX	XC-310	2.8 mil	9.5"	Textured	Blue	Yes	19.20	250/Box
	ANSELL	92-616	3 mil	9.4"	Textured	Blue	Yes	10.60	150/Box
	SEMPERMED	TTNF	3 mil	9"	Textured	Purple	Yes	11.23	200/Box
	SEMPERMED	GSNF	3.2 mil	9"	Textured	Blue	Yes	5.00	100/Box
	KIMBERY-CLARK	G10 Grey	3.5 mil	9.5"	Textured	Grey	Yes	16.75	150/Box
	SEMPERMED	INIPFT	4.5 mil	9"	Textured	Blue	Yes	5.10	100/Box
	SEMPERMED	BKNF	4 mil	9"	Textured	Black	Yes	6.13	100/Box
	PIP	63-332PF	4 mil	9.4"	Textured	Blue	Yes	8.34	100/Box
	PIP	63-532PF	4 mil	9.4"	Textured	Blue	Yes	7.31	100/Box
	MICROFLEX	SU-690	4.3 mil	9.6"	Textured	Blue	Yes	13.05	100/Box
	ANSELL	92-500/92-600	5 mil	9.4"	Smooth	Teal	No	8.50	100/Box
1	ANSELL	92-575	5 mil	9.4"	Textured	Blue	No	7.79	100/Box
8	ANSELL	92-675	5 mil	9.4"	Textured	Blue	Yes	8.50	100/Box
	MICROFLEX	N20	5 mil	9.5"	Textured C	Cobalt Blue	e Yes	5.77	100/Box
	MICROFLEX	N27	5 mil	9.5"	Textured C	Cobalt Blue	e Yes	8.02	100/Box
	GLOBAL GLOVE	705PF	5 mil	9.6"	Textured	Blue	Yes	6.42	100/Box
	MICROFLEX	MK-296	5.5 mil	9.6"	Textured	Black	Yes	12.32	100/Box
	KIMBERY-CLARK	Purple Nitrile Xtro	6 mil	12"	Textured	Purple	Yes	12.20	50/Box
-	KIMBERY-CLARK	Purple Nitrile	6 mil	9.5"	Textured	Purple	Yes	15.85	100/Box
	KIMBERY-CLARK	G10 Blue	6 mil	9.5"	Textured	Blue	Yes	9.85	100/Box
Model June	MICROFLEX	DFK-608	8 mil	10.6″	Textured	Green	No	16.45	50/Box
	PIP	63-338PF	8 mil	9.8″	Textured	Blue	Yes	6.77	50/Box
Cont	GLOBAL GLOVE	675PF	6 mil	11"	Textured	Orange	Yes	9.54	50/Box
	GLOBAL GLOVE	805PF	8 mil	11"	Smooth	Blue	Yes	8.15	50/Box





#### A. KleenGuard\* **G10 Textured Fingertips**

Textured fingertips for better grip. 9.5" length. Distivitive

Arctic Blue color for easy ID. Ambidextrous, AQL-4.0. 100% more gloves per case. Beaded cuff for added strength & easy donning. Food handling certified.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
036000-90095	15.69	ВХ	10	XS	Arctic Blue	2mil	Yes	200
036000-90096	15.69	ВХ	10	SM	Arctic Blue	2mil	Yes	200
036000-90097	15.69	BX	10	MD	Arctic Blue	2mil	Yes	200
036000-90098	15.69	BX	10	LG	Arctic Blue	2mil	Yes	200
036000-90099	15.69	BX	10	XL	Arctic Blue	2mil	Yes	200

### B. KleenGuard\* G10 **Textured Fingertips**

Grey Nitrile gloves are designed for tasks requiring maximum dexterity with a comfortable, latex-like feel. They're also an environmentally friendly option, since they're so thin and strong that you get 50% more gloves per case - resulting in less packaging waste and added space savings. 3.5 mil thickness. Approved for food handling. Textured finger tip. 9 1/2inch length.



Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
036000-97820	17.02	ВХ	10	XS	Grey	3.5mil	Yes	150
036000-97821	17.02	BX	10	SM	Grey	3.5mil	Yes	150
036000-97822	17.02	BX	10	MD	Grey	3.5mil	Yes	150
036000-97823	17.02	BX	10	LG	Grey	3.5mil	Yes	150
036000-97824	17.02	BX	10	XL	Grey	3.5mil	Yes	150

# C. KleenGuard\* **G10 Textured**

Blue nitrile, 6 mil thickness, 9.5" length, powder free, Latex-free, textured fingertips, ambidextrous, beaded cuff,



Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box	
036000-57370	9.85	ВХ	10	XS	Blue	6mil	Yes	100	
036000-57371	9.85	BX	10	SM	Blue	6mil	Yes	100	
036000-57372	9.85	BX	10	MD	Blue	6mil	Yes	100	
036000-57373	9.85	BX	10	LG	Blue	6mil	Yes	100	
036000-57374	9.85	BX	10	XL	Blue	6mil	Yes	90	

#### Disposble Gloves - Nitrile



Latex-Free, Textured fingertips, beaded cuff. 6mil thickness. Meets NFPA Standards 1999:2008. 100/Box

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
036000-55080	15.85	DI	10	XS	Purple	6mil	Yes	100
036000-55081	15.85	DI	10	SM	Purple	6mil	Yes	100
036000-55082	15.85	DI	10	MD	Purple	6mil	Yes	100
036000-55083	15.85	DI	10	LG	Purple	6mil	Yes	100
036000-55084	15.85	DI	10	XL	Purple	6mil	Yes	90

# D. Kimberly-Clark Exam Gloves, Textured Finger Tips, 12" Length

#2 Selling Nitrile Exam Glove in the U.S. Latex-free, textured fingertips, beaded cuff. Meets NFPA Standards 1999:2008. 50/Dispenser Box

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
036000-55090	12.20	DI	10	XS	Purple	6mil	Yes	50
036000-50601	12.20	DI	10	SM	Purple	6mil	Yes	50
036000-50602	12.20	DI	10	MD	Purple	6mil	Yes	50
036000-50603	12.20	DI	10	LG	Purple	6mil	Yes	50
036000-50604	12.20	DI	10	XL	Purple	6mil	Yes	50

#### E. Kimberly-Clark **Exam Gloves**

4.7 mil, ambidextrous gloves with textured fingertips for enhanced grip, excellent wet and dry grip to reduce potential for slips. Beaded cuffs for added strength and donning ease, free of natural rubber latex. Superior quality

0.65 AQL exceeds the ASTM 2.5 standard for critical defects (pinholes). Recyclable through RightCycle\* program by Kimberly-Clark Professional\*.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
036000-43437	18.31	ВХ	10	XS	Spring Green	4.7m	il Yes	200
036000-43438	18.31	BX	10	SM	Spring Green	4.7m	il Yes	200
036000-43439	18.31	BX	10	MD	Spring Green	4.7m	il Yes	200
036000-43440	18.31	BX	10	LG	Spring Green	4.7m	il Yes	200
036000-43441								180





#### A. Ansell Touch N Tuff® 92-500

Touch N Tuff disposable gloves set a whole new standard in comfort, durability, dexterity, and cleanliness. Made of 100% nitrile, the gloves contain absolutely no fillers, silicones, or plasticizers. 5mil thick, 9 1/2" length. Beaded cuff, teal color. 92-500 is powdered. 100/Box.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
076490-85188	8.43	ВХ	10	6.5/7	Teal	5mil	No	100
076490-85189	8.43	BX	10	7.5/8	Teal	5mil	No	100
076490-85190	8.43	BX	10	8.5/9	Teal	5mil	No	100
076490-85715	8.43	BX	10	9.5+	Teal	5mil	No	100



#### B. Ansell Touch N Tuff® 92-600

Touch N Tuff disposable gloves set a whole new standard in comfort, durability, dexterity, and cleanliness. Made of 100% nitrile, the gloves contain absolutely no fillers, silicones, or plasticizers. 5mil thick, 9 1/2" length. Beaded cuff, teal color. 92-600 is powder free. 100/Box.

Order Number	Price	Per	Case	Size Col	or Mil	Powder Free	#/box
076490-85834	8.50	ВХ	10	6.5/7 Tec	ıl 5mil	Yes	100
076490-85835	8.50	BX	10	7.5/8 Ted	ıl 5mil	Yes	100
076490-85836	8.50	BX	10	8.5/9 Tec	ıl 5mil	Yes	100
076490-85837	8.50	BX	10	9.5+ Te	ıl 5mil	Yes	100

# Ansell

# **Occupational Healthcare**



#### C. Ansell TNT® Blue 92-575

5 mil, Single Use, Nitrile. Textured for increased grip with a rolled beaded cuff. Lightly Powdered, comfortable and durable for numerous job applications.

Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
076490-86193	7.79	ВХ	10	SM	Blue	5mil	No	100
076490-86194	7.79	BX	10	MD	Blue	5mil	No	100
076490-86195	7.79	BX	10	LG	Blue	5mil	No	100
076490-86196	7.79	BX	10	XL	Blue	5mil	No	100



# D. Ansell TNT® 92-675

5 mil, Single Use, Nitrile. Textured for increased grip with a rolled beaded cuff. Powder free, comfortable and durable for numerous job applications. 100/Box.



Order Number	Price	Per	Case	Size	Color	Mil	<b>Powder Free</b>	#/box
076490-65716	8.50	ВХ	10	SM	Blue	5mil	Yes	100
076490-65717	8.50	ВХ	10	MD	Blue	5mil	Yes	100
076490-65718	8.50	BX	10	LG	Blue	5mil	Yes	100
076490-65719	8.50	ВХ	10	XL	Blue	5mil	Yes	100



# Confident grip and flexibility in a single use glove

Head to Toe Protection







Multi-Purpose



Finger grip provides:

80% less force needed to grip wet or dry objects\*



Minimizes the force required to grip dry, wet or oily objects, reducing hand and arm fatigue and improving dexterity, safety and productivity.

#### Comfort

Proprietary soft and durable formulation conforms to your hand providing ultimate comfort for long wear periods.

#### Strength/Robustness

Offers high tensile strength and 3 times the puncture resistance of latex or PVC disposables.

#### **Chemical Splash Resistance**

Resists a variety of industrial chemicals for longer periods than other nitrile disposable gloves.

#### **Prevention from Type I Allergy**

Contains no natural rubber proteins, therefore protects against Type I skin allergies.

#### **Silicone Free**

No transfer of silicone contaminants to contact surface.

Touch screen capable glove

# E. Ansell TNT® 93-250 Disposable Nitrile Glove

Dispoable nitrile glove with Ansell Grip Technology™ minimizes the force required to grip dry, wet or oily objects, reducing hand and arm fatigue and improving dexterity, safety, and productivity. Contains no natural rubber proteins, protecting against Type I skin allergies. Touch screen capable.



#### Industries

- Automotive
- Chemical (Basic, Specialty & Petrochemical)
- Food Processing & Services
- Janitorial
- Laboratory
- Life Sciences (Pharmaceutical, Biopharmaceutical & Medical Devices)
- Manufacturing (Appliances, Raw Materials, etc.)
- Metal Fabrication (includes Glass & Non-Metallics)
- Recycling & Waste Disposal
- Transportation & Warehousing

#### **Applications**

- Compounding, mixing, blending
- Fastening, screwing & unscrewing parts
- Food product handling
- Handling compression press and tablet manufacturing
- Handling of machined parts coated with light oil
- Handling of paint/glue guns & sprayers
- Inspection and tooling precision maintenance
- Lab work, blending, compounding, filling, cleaning
- Maintenance and equipment cleanup
- Picking and assembling wet or dry parts
- Using a V Blender to mix solids and colorants
- · Wet chemical, particle & analytical testing



Order Number	Price	Per	Case	Size	Color	Mil	Powder Free	#/box
076490-18247	11.86	ВХ	10	7	Grey	4.7mil	Yes	100
076490-18248	11.86	BX	10	8	Grey	4.7mil	Yes	100
076490-18249	11.86	BX	10	9	Grey	4.7mil	Yes	100
076490-18250	11.86	ВХ	10	10	Grey	4.7mil	Yes	100
076490-19630					Grey	4.7mil	Yes	100

Disposble Gloves - Nitrile



#### Disposble Gloves - Nitrile



# A. MICROFLEX N20 General Purpose Gloves, Nitrile, Powder Free - Blue - 5mil

This blue nitrile glove is designed for unparalleled sensitivity in general purpose tasks. These gloves are perfect for the food industry. Textured fingers provide enhanced gripping power while the beaded cuff makes the gloves easy to don. (100/pk,1000/cs)

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
683438-54200	5.77	ВХ	10	SM	Blue	5mil	Yes	100
683438-14202	5.77	BX	10	MD	Blue	5mil	Yes	100
683438-54207	5.77	BX	10	LG	Blue	5mil	Yes	100
683438-54208	5.77	BX	10	XL	Blue	5mil	Yes	100
683438-14205	5.77	BX	10	2XL	Blue	5mil	Yes	100

# **B.** MICROFLEX N27 General Purpose Gloves, Nitrile, Powder Free - Cobalt Blue - 4mil

This soft, stretchy formula provides superior fit and feel. Ideal for jobs requiring exceptional tactile sensitivity. Durable and puncture resistant. Fully textured surface for enhanced gripping in wet or dry conditions. (100/pk,1000/cs)

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
683438-14271	8.02	ВХ	10	SM	Cobalt Blue	4mil	Yes	100
683438-14272	8.02	BX	10	MD	<b>Cobalt Blue</b>	4mil	Yes	100
683438-14273	8.02	BX	10	LG	<b>Cobalt Blue</b>	4mil	Yes	100
683438-14274	8.02	BX	10	XL	<b>Cobalt Blue</b>	4mil	Yes	100

#### C. MICROFLEX UF-524 Ultraform Gloves

Our unique soft formulation forms to your hand effortlessly as if it is second skin. In field tests users wearing Ultraform® actually experienced an increase in fine motor task performance compared to a bare hand. (300/box, 10 box/cs)

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
769799-52400	22.54	ВХ	10	SM	Cobalt Blue	2mil	Yes	300
769799-52401	22.54	BX	10	MD	<b>Cobalt Blue</b>	2mil	Yes	300
769799-52402	22.54	BX	10	LG	<b>Cobalt Blue</b>	2mil	Yes	300
769799-52403	22.54	BX	10	XL	<b>Cobalt Blue</b>	2mil	Yes	300
769799-52404	22.54	BX	10	2XL	<b>Cobalt Blue</b>	2mil	Yes	250

#### D. MICROFLEX DFK-608 DuraFlock Gloves

8mil nitrile 25% thicker than standard disposable gloves for increased durability and superior protection. Extremely comfortable to wear for extended periods, reducing hand fatigue. Exclusive ultra-thin moisture-absorbing flock-lining keeps hands dry. Fully-textured for a firm, reliable grip. (50/box, 10 box/cs)

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
769799-60817	16.45	ВХ	10	SM	Dk Green	8mil	Yes	50
769799-60818	16.45	BX	10	MD	Dk Green	8mil	Yes	50
769799-60819	16.45	BX	10	LG	Dk Green	8mil	Yes	50
769799-60810	16.45	BX	10	XL	Dk Green	8mil	Yes	50
769799-60811	16.45	BX	10	2XL	Dk Green	8mil	Yes	50

D

Flock-Lined Gloves - 8 mil knints

MICR FLEX



Head to Toe Protection



### E. Microflex MidKnight MK-296

Powder Free Black Nitrile Exam Grade Length 9.6", Cuff Thickness 3.1mil, Palm Thickness 4.7mil, Finger Thickess 5.5mil 2X Large 100/Box

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
769799-29614	12.32	ВХ	10	XS	Black	5.5mil	Yes	100
769799-29615	12.32	BX	10	SM	Black	5.5mil	Yes	100
769799-29616	12.32	BX	10	MD	Black	5.5mil	Yes	100
769799-29617	12.32	BX	10	LG	Black	5.5mil	Yes	100
769799-29618	12.32	BX	10	XL	Black	5.5mil	Yes	100
769799-29619	12.32	BX	10	2XL	Black	5.5mil	Yes	100

#### F. Microflex Supreno SE SU-690

Provide the durability needed for demanding applications. Offering all the benefits of a nitrile glove, Supreno® SE meets your requirement of strength and comfort. Provides durable, heavy-duty coverage with non-stick properties that resist tape and adhesives.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
769799-69006	13.05	ВХ	10	XS	Blue	4.3mil	Yes	100
769799-69007	13.05	BX	10	SM	Blue	4.3mil	Yes	100
769799-69008	13.05	BX	10	MD	Blue	4.3mil	Yes	100
769799-69009	13.05	BX	10	LG	Blue	4.3mil	Yes	100
769799-69000	13.05	BX	10	XL	Blue	4.3mil	Yes	100

### G. Microflex Supreno EC SEC-375 High Risk Exam Nitrile Gloves

Reliable Hazard Protection Extended cuff provides additional protection for the wrist and arm for hazardous environments. Advanced nitrile formulation offers up to 3 times the puncture resistance of latex or vinyl disposable gloves. Combined with the lowest acceptable pinhole rates (AQL 0.65) these gloves help set a new standard in protection. Non-stick properties are built into the glove formulation to create a resistance to tape or adhesives, and to assist workers with improved efficiency and speed. Secure and Confident Grip Textured fingers ensure strong, efficient grip and excellent worker protection. Protection from Type 1 Allergies Constructed without natural rubber latex materials or powder to help protect from allergies, skin irritation and dryness.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box	
769799-03256	10.42	ВХ	10	SM	Blue	5.5mil	Yes	40	
769799-03257	10.42	BX	10	MD	Blue	5.5mil	Yes	40	
769799-03258	10.42	BX	10	LG	Blue	5.5mil	Yes	40	
769799-03259	10.42	BX	10	ΧL	Blue	5.5mil	Yes	40	
769799-03250	10.42	BX	10	2XL	Blue	5.5mil	Yes	40	
769799-32511	10.42	BX	10	3XL	Blue	5.5mil	Yes	40	

#### H. Microflex Xceed XC-310

Scientifically designed to reduce muscle effort without limiting the ability to meet the tactile demands of your work. The unique formulation delivers a thinner, lighter examination glove with increased strength and protection. Textured fingertips for a great grip.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
769799-31000	19.20	ВХ	10	XS	Blue	2.8mil	Yes	250
769799-31011	19.20	BX	10	SM	Blue	2.8mil	Yes	250
769799-31012	19.20	BX	10	MD	Blue	2.8mil	Yes	250
769799-31013	19.20	BX	10	LG	Blue	2.8mil	Yes	250
769799-31014	19.20	BX	10	XL	Blue	2.8mil	Yes	250











#### A. Sempermed SemperForce® BKNF

Black nitrile examination gloves by Sempermed are designed for demanding work environments where your safety and comfort are a must. A textured surface promises secure gripping capabilities. SemperForce® black nitrile gloves are ideal for automotive, industrial, tattoo, and cosmetology applications.



Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
119019-28102	6.13	ВХ	10	SM	Black	4mil	Yes	100
119019-28103	6.13	BX	10	MD	Black	4mil	Yes	100
119019-28104	6.13	BX	10	LG	Black	4mil	Yes	100
119019-28105	6.13	BX	10	XL	Black	4mil	Yes	100
119019-28106	6.13	BX	10	2XL	Black	4mil	Yes	90

#### B. Sempermed GripStrong™ GSNF

Designed to provide exceptional strength and superior gripping capabilities without the risk of latex allergens. Advanced manufacturing technology gives GripSafe<sup>TM</sup> Nitrile a softer fit and feel than traditional nitrile gloves allowing for maximum tactile sensitivity. GripSafe<sup>TM</sup> is ideal for food, safety, Janitorial/Sanitation, and laboratory markets.



Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
119019-27102	5.00	ВХ	10	SM	Blue	3.2mil	Yes	100
119019-27103	5.00	BX	10	MD	Blue	3.2mil	Yes	100
119019-27104	5.00	BX	10	LG	Blue	3.2mil	Yes	100
119019-27105	5.00	BX	10	XL	Blue	3.2mil	Yes	100

#### C. Sempermed SemperGuard® INIPFT

Superior fit, feel, and strength without the risk of latex allergens. Its textured fingertips ensure gripping capabilities in both wet and dry work environments. Ideal for automotive, food, laboratory, and pharmaceutical applications.



Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
019019-19102	5.10	ВХ	10	SM	Blue	4.5mil	Yes	100
019019-19103	5.10	BX	10	MD	Blue	4.5mil	Yes	100
019019-19104	5.10	BX	10	LG	Blue	4.5mil	Yes	100
019019-19105	5.10	BX	10	XL	Blue	4.5mil	Yes	100

#### Disposble Gloves - Nitrile

# **Sempermed**®S

We are people protection.®



# D. Sempermed® GSWNF GripStrong® White Nitrile Gloves

Provide multi-purpose protection and exceptional grip in a white nitrile option, all without the risk of latex allergens. GripStrong® White NItrile is ideal for janitorial/sanitation, safety, laboratory and food markets. This glove's superior fit and feel allow for maximum tactile sensitivity. Meets FDA 21 CFR Part 177 requirements for food handling. Powder-free, rough finish

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
841277-10221	5.25	ВХ	10	SM	White	4mil	Yes	100
841277-10222	5.25	ВХ	10	MD	White	4mil	Yes	100
841277-10223	5.25	ВХ	10	LG	White	4mil	Yes	100
841277-10224	5.25	BX	10	XL	White	4mil	Yes	100



#### E. Sempermed Tender Touch Nitrile TTNF

The right combination of fit, feel, tactile sensitivity, strength and value in a latex-free exam glove. Delivered in our new Smart Dispense Technology, Single Glove Delivery™ packaging. This innovative packaging method reduces wrinkles and allows for more gloves per box, making Tender Touch® a smart choice.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
SEMPERMED TTNF201	11.23	ВХ	10	XS	Purple	3mil	Yes	200
SEMPERMED TTNF202	11.23	BX	10	SM	Purple	3mil	Yes	200
SEMPERMED TTNF203	11.23	ВХ	10	MD	Purple	3mil	Yes	200
SEMPERMED TTNF204							Yes	200
SEMPERMED TTNF205							Yes	180





#### F. PIP 63-338PF Ambi-dex Nitrile Industrial Grade, Textured Grip, 9.5" **Length, Silicone Free**

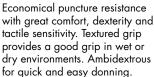


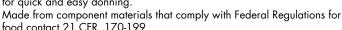
Head to Toe Protection

A very versatile glove for use in a broad range of applications for light hand protection from liquids, chemicals and debris. Made from component materials that comply with Federal Regulations for food contact 21 CFR, 170-199.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
616314-11337	6.77	ВХ	20	SM	Blue	8mil	Yes	50
616314-11344	6.77	BX	20	MD	Blue	8mil	Yes	50
616314-11351	6.77	BX	20	LG	Blue	8mil	Yes	50
616314-11368	6.77	BX	20	XL	Blue	8mil	Yes	50

#### **G. PIP 63-532PF Ambi-dex Food Grade, Textured** Grip, 91/2" Length





food contact 21 CFR, 170-199

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box	
616314-32240	7.31	ВХ	10	SM	Blue	4mil	Yes	100	
616314-32257	7.31	BX	10	MD	Blue	4mil	Yes	100	
616314-32264	7.31	BX	10	LG	Blue	4mil	Yes	100	
616314-32271	7.31	BX	10	XL	Blue	4mil	Yes	100	

#### H. West Chester 2940 **Industrial Grade Textured Grip**

Our 2940 disposable gloves are ideal when extra grip is needed. We've added a diamondembossed textured palm and extra thickness to our powder-free nitrile disposable gloves so you get a better grip, especially when working with water, oils and solvents. The nitrile coating is safe for food contact and a great alternative for people with latex allergies.

Order Number	Price	Per	Case	Size	Color	Mil	<b>Pwdr Free</b>	#/box
662909-025449	13.16	ВХ	10	SM	Orange	7mil	Yes	100
662909-025456	13.16	BX	10	MD	Orange	7mil	Yes	100
662909-025463	13.16	BX	10	LG	Orange	7mil	Yes	100
662909-025470	13.16	BX	10	ΧL	Orange	7mil	Yes	90
662909-025487	13.16	BX	10	2XL	Orange	7mil	Yes	90
662909-025494	13.16	BX	10	3XL	Orange	7mil	Yes	90



#### I. Gloval Glove 695PF **Panther-Guard**



Panther-Guard  $\!\!\! \, \mathbf{\hat{g}}$  - Disposable heavyweight long cuff 6 mil neon lime 100% Nitrile polymer, powder free with textured grip. 11" long with rolled/beaded cuff, Neatly packed flat in box to reduce waste and cross contamination, 100% inspected and triple washed, Chlorinated smooth interior allows easy donning, Component materials comply with FDA regulations for food contact, 50 gloves per dispenser, 10 dispensers per case.

Order Number	Price	Per	Case	Size	Color	Mil Pwdr Free #/box		
695PF SM	9.54	DI	10	SM	Neon Lime	6mil	Yes	50
695PF MD	9.54	DI	10	MD	Neon Lime	6mil	Yes	50
695PF LG	9.54	DI	10	LG	Neon Lime	6mil	Yes	50
695PF XL	9.54	DI	10	XL	Neon Lime	6mil	Yes	50

#### J. Global Glove **705PF Powder Free Nitrile**



5 mil high modulas disposable nitrile, powder free rolled cuff, textured finish for good wet grip. FDA compliant, industrial grade, 9 in. length rolled cuff. 100 gloves to a dispenser.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
705PF XS	6.42	DI	10	XS	Blue	5mil	Yes	100
705PF SM	6.42	DI	10	SM	Blue	5mil	Yes	100
705PF MD	6.42	DI	10	MD	Blue	5mil	Yes	100
705PF LG	6.42	DI	10	LG	Blue	5mil	Yes	100
705PF XL	6.42	DI	10	XL	Blue	5mil	Yes	100

#### K. Global Glove 805PF **Powderfree** Nitrile



8 mil 11 inches long disposable or reusable high modulars powder free nitrile. 50 gloves to a dispenser.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
805PF SM	8.15	DI	10	SM	Blue	8mil	Yes	100
805PF MD	8.15	DI	10	MD	Blue	8mil	Yes	100
805PF LG	8.15	DI	10	LG	Blue	8mil	Yes	100
805PF XL	8.15	DI	10	XL	Blue	8mil	Yes	100



Disposble Gloves - Nitrile





#### TGC ORANGE HI-VIS NITRILE GLOVES



**Superior Chemical Resistance Extreme Puncture Resilience High Visibility Orange Color** Latex Free - Vinyl Free - MBT Free **Tough Grip Palms & Fingers Exceptional Comfort for Extended Wear** 

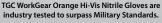
- Chemical / Paint Handling
- Process Workers
- Marine Craft Maintenance
- Petrol / Diesel / Oil Environments
- Commercial / Industrial Cleaning



TGC WorkGear Gloves With High Resistance To:

Strong Cleaners Acids Hydraulic Fluids Alkalis Solvents Paint Thinner Biohazards

90+ ratings on other Chemicals!



"Bright orange color makes detection of contaminants immediate and obvious, eliminating the chance of cross contamination".



#### A. TGC® WorkGear **Orange Hi-Vis Disposable Nitrile Gloves**



Ultra-tough high visibility disposable gloves with low sweat technology. 100% nitrile construction with 6mil thickness for high breakage resistance. Superior chemical resistance, unsurpsassed comfort, latex and vinyl free. 100 gloves per box, 10 boxes per case.

Order Number	Price	Per	Case	Size	Color	Mil Pwdr Free #/box		
348098-00014	18.00	ВХ	10	SM	Hi-Viz Orange	6mil	Yes	100
348098-00015	18.00	BX	10	MD	Hi-Viz Orange	6mil	Yes	100
348098-00016	18.00	BX	10	LG	Hi-Viz Orange	6mil	Yes	100
348098-00017	18.00	BX	10	ΧL	Hi-Viz Orange	6mil	Yes	100
348098-00018	18.00	BX	10	2XL	Hi-Viz Orange	6mil	Yes	100

#### B. TGC® WorkGear **Grey 24"** Disposable **Nitrile Gloves**



Super-long cuffs extend to the lower bicep with the 24in of 100% nitrile. Users now have the extreme reach for fuel tanks, veterinarian services, water treatment, industrial processing or aviation services. 6mil thickness provides high breakage resistance, chemical resistance, latex and vinyl free. 12 gloves per box, 24 boxes per case

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
348098-00087	85.83	ВХ	1	MD	Grey	8mil	Yes	12
348098-00088	85.83	BX	1	LG	Grey	8mil	Yes	12
348098-00089	85.83	BX	1	ΧL	Grey	8mil	Yes	12
348098-00090	85.83	BX	1	2XL	Grey	8mil	Yes	12

#### C. TGC® WorkGear Black **Disposable Nitrile Gloves**



The professional's choice for ultra tough disposable gloves. Superior chemical and high puncture resistance with unsurpassted comfort for extended wear. Latex and vinyl free with textured palms and fingers. Perfect for repair and maintenance industries, the TGC WorkGear gloves withstand petrols, hydraulic fluids, acids, solvents and many other common chemicals.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
348098-00002	16.53	ВХ	10	SM	Black	6mil	Yes	100
348098-00003	16.53	BX	10	MD	Black	6mil	Yes	100
348098-00004	16.53	BX	10	LG	Black	6mil	Yes	100
348098-00005	16.53	ВХ	10	ΧL	Black	6mil	Yes	100
348098-00006	16.53	ВХ	10	2XL	Black	6mil	Yes	100



Disposble Gloves - Neoprene

#### Disposble Gloves - Vinyl





#### D. Ansell NeoTouch® 25-101

Exam and food grade neoprene disposable gloves that are an excellent alternative to other disposable glove materials, and protect against Type 1 allergies. Excellent protection against acids, bases, and alcohols. 5mil, 91/2inch length. 100/Box.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
076490-85727	11.71	ВХ	10	XS	Green	5mil	Yes	100
076490-85728	11.71	ВХ	10	SM	Green	5mil	Yes	100
076490-85729	11.71	ВХ	10	MD	Green	5mil	Yes	100
076490-85730	11.71	ВХ	10	LG	Green	5mil	Yes	100
076490-85731	11.71	BX	10	XL	Green	5mil	Yes	100



Neoprene blend construction 9mil; 12" length Powder-Free Textured Fingertips for wet/dry grip. Not made with natural rubber latex. Ambidextrous. 50 gloves per box.

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
036000-49822	25.77	ВХ	10	6	Blue	9mil	Yes	50
036000-49823	25.77	BX	10	7	Blue	9mil	Yes	50
036000-49824	25.77	BX	10	8	Blue	9mil	Yes	50
036000-49825	25.77	BX	10	9	Blue	9mil	Yes	50
036000-49826	25.77	ВХ	10	10	Blue	9mil	Yes	50
036000-49827	25.77	BX	10	11	Blue	9mil	Yes	50

#### F. Ansell Durg-Touch® 34-725, 9" Length, Smooth Finish

Made from premium quality PVC for extra durability. Powder-free. These gloves comply with FDA food handling requirements (21 CFR 177.2600).

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
076490-25431	3.59	ВХ	10	SM	Clear	3mil	Yes	100
076490-25432	3.59	BX	10	MD	Clear	3mil	Yes	100
076490-25433	3.59	BX	10	LG	Clear	3mil	Yes	100
076490-25434	3.59	BX	10	XL	Clear	3mil	Yes	100

#### **G.** Sempermed **SemperGuard® VPF**

Latex sensitivity does not have to be an issue. Provides excellent sensitivity and protection. Ideal for users who are at risk of becoming sensitive to latex protein allergens. SemperGuard® Vinyl offers unparalleled economy, functionality, and value, 4.60 mil finger thickness.

G2.70 mil palm thickness. Industrial powder free smooth 100/Box.									
Order Number Price Per Case Size Color Mil Pwdr Free #/ba									
019019-31102	3.20	ВХ	10	SM	Clear	4.6mil	Yes	100	
019019-31103	3.20	BX	10	MD	Clear	4.6mil	Yes	100	
019019-31104	3.20	BX	10	LG	Clear	4.6mil	Yes	100	
019019-31105	3.20	BX	10	XL	Clear	4.6mil	Yes	100	

#### **H.** Sempermed **GripStrong® GSVF**

Designed to meet the needs of those seeking light duty hand protection at an exceptional value. Manufactured with polyvinyl chloride (PVC) which eliminates exposure to latex and reduces the potential risk of a latex protein reaction.



Sempermed S

are people protection."

Order Number	Price	Per	Case	Size	Color	Mil	Pwdr Free	#/box
019019-52102	2.93	ВХ	10	SM	Clear	4mil	Yes	100
019019-52103	2.93	ВХ	10	MD	Clear	4mil	Yes	100
019019-52104	2.93	BX	10	LG	Clear	4mil	Yes	100
019019-52105	2.93	BX	10	XL	Clear	4mil	Yes	100



#### **Chemical Resistant Glove Materials**

Different glove materials resist different chemicals at varied exposure levels.

Therefore, care must be taken in choosing the right glove for the given application. Thickness and length also play a role in determining the appropriate glove. Thicker gauge gloves are heavier and provide increased chemical resistance than thinner gloves. The length of glove needed can be determined by assessing the splash and immersion protection needed.

#### PVC

Chemically resistant to oil, grease, acids and solvents while providing good abrasion resistance. A jersey or interlock lining enhances comfort.

#### Nitrile:

Provides excellent abrasion, cut and snag resistance when encountering oils, greases and petroleum products. Choose smooth finish for dry grip or rough finish for wet and oily conditions.

#### **Neoprene:**

Protection from chemicals, oils, acids, solvents and caustics.

#### Latex:

Good sensitivity and dexterity making it ideal for food processing, electronics assembly and similar applications.

#### Vinyl:

Provides moderate abrasion resistance and can have a textured finish that enhances grip. choose a soft jersey lining for cushioning.

#### **EN Standard Marking for Chemical Gloves**

Although not required in the USA knowing about the EN standard is important as most coated gloves made are sold in both Europe and the US. As a result the EN markings are usually printed on gloves sold in the US. These markings provide valuable information about the performance characteristics which allows you to make more informed decisions about glove selection to comply with OSHA 1910.138 requirements.

#### Resistance to permeation by chemicals.

EN 374-3	Chemical	Rating
	Level 1	>10 mins
	Level 2	>30 mins
15	Level 3	>60 mins
	Level 4	>120 mins
AKI	Level 5	>240 mins
ANL	Level 6	>480 mins

BS EN 374:2003 now states that a glove must have a breakthrough time of at least 30 minutes when tested for 3 chemicals from a list of 12 standard defined chemicals. The chemicals tested against are designated an identifying letter from A to L:

- A Methanol
- **B** Acetone
- **C** Acetonitrile
- **D** Dichloromethane
- **E** Carbon Disulphide
- F Toluene
- **G** Diethylamine
- H Tetrahydrofurane
- I Ethyl Acetate
- J n-Heptane
- K Sodium hydroxide 40%
- L Sulphuric acid 96%





#### Chemical Resistant Gloves - Latex



#### Ansell Canners and Handlers™ Style 392/394

Featuring excellent dexterity, tensile strength, and elasticity. A good choice for chemical, snag, puncture, abrasion, and cut resistance. 12" length adds protection. Pebble embossed grips design for excellent grip on wet or dry surfaces. Made with component materials that comply with FDA regulations for food contact.

Order Number	Price	Per	Case	Size	Description
A. 076490-93920	11.80	DZ	12	6 - 6.5	Pebble Finish, Style 392
A. 076490-93921	11.80	DZ	12	7	Pebble Finish, Style 392
A. 076490-93922	11.80	DZ	12	7.5	Pebble Finish, Style 392
A. 076490-93923	11.80	DZ	12	8	Pebble Finish, Style 392
A. 076490-93924	11.80	DZ	12	8.5	Pebble Finish, Style 392
A. 076490-93925	11.80	DZ	12	9	Pebble Finish, Style 392
A. 076490-93926	11.80	DZ	12	9.5	Pebble Finish, Style 392
A. 076490-93927	11.80	DZ	12	10	Pebble Finish, Style 392
A. 076490-93928	11.80	DZ	12	11	Pebble Finish, Style 392
B. 076490-93941	9.60	DZ	12	7	Fishscale, Style 394
B. 076490-93943	9.60	DZ	12	8	Fishscale, Style 394
B. 076490-93945	9.60	DZ	12	9	Fishscale, Style 394
<b>B.</b> 076490-93947	9.60	DZ	12	10	Fishscale, Style 394



Chemical Resistant Gloves - Latex

Head to Toe Protection

# **Ansell**

#### **Occupational Healthcare**



#### C. Ansell FL100/FL200 Style 155

Natural latex, cotton flock-lined gloves provide a high degree of tensile strength while maintaining excellent sensitivity. Increased snag, puncture, abrasions, and cut resistance, 17 mil thick at the palm. Standard 12 inch. Two embossed designs (pattern and pebble) provide improved grip on wet or dry objects. Made from component materials which comply with FDA regulations for food contact.

Order Number	Price	Per	Case	Size
076490-85741	8.40	DZ	12	7
076490-85742	8.40	DZ	12	8
076490-85743	8.40	DZ	12	9
076490-85744	8.40	DZ	12	10



#### D. Ansell FL100/FL200 Style 198

These natural latex, cotton flock-lined gloves provide a high degree of tensile strength while maintaining excellent sensitivity. For increased snag, puncture, abrasions, and cut resistance, 17 mil thick at the palm. Standard 12 inch while two embossed designs (pattern and pebble) provide improved grip on wet or dry objects.

Order Number	Price	Per	Case	Size
076490-85749	7.89	DZ	12	7
076490-85750	7.89	DZ	12	8
076490-85751	7.89	DZ	12	9
076490-85752	7.89	DZ	12	10



#### E. Ansell 356 Natural Latex - Blue Color

Natural Blue gloves are 17 mil thick for superior tactile sensitivity and dexterity, as well as good chemical, snag, puncture, abrasion, and cut resistance. Made with component materials that comply with FDA regulations for food contact, the gloves feature a patterned grip and a conspicuous blue color which is preferred by the poultry and food processing industries.

Order Number	Price	Per	Case	Size
076490-93561	10.63	DZ	12	7
076490-93563	10.63	DZ	12	8
076490-93565	10.63	DZ	12	9
076490-93567	10.63	DZ	12	10
076490-93576	10.63	DZ	12	11



# F. PIP 48-L162Y Assurance® Household Flock Lined Gloves, Lightweight - Honeycomb Grip

Unsupported latex, 16 mil, 12-inch flock lined, yellow, honeycomb grip, straight cuff. Provides resistance to acids, alkalis, alcohols, salts, ketones and animal fats. Flock lining provides increased comfort and ease of donning. Rolled bead cuff for tear resistance. Made from component materials which comply with Federal regulations for food contact. 21CFR, 170-199. Pair packed.

Order Number	Price	Per	Case	Size	
616314-35142	7.69	DZ	12	SM	
616314-35135	7.69	DZ	12	MD	
616314-35128	7.69	DZ	12	LG	
616314-03515	7.69	DZ	12	XL	

Chemical Resistant Gloves - Nitrile





#### Chemical Resistant Gloves - Nitrile







#### **Ansell Sol-Vex® Nitrile Family of Gloves**

Embossed, straight cuff, Sol-Vex gloves are made of a high performance nitrile compound which provides an outstanding combination of strength and chemical resistance. When exposed to aromatic and petroleum solvents, as well as caustics and animal fats, Sol-Vex gloves have proven to be a superior choice over rubber or neoprene. Won't swell, weaken, or degrade and they offer better protection against snags, punctures, abrasions and cuts. Do not promote contact dermatitis and their component materials comply with FDA regulations for food contact.

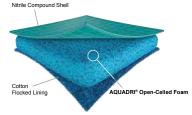
#### **Unlined Gloves**

Order Number	Price	Per	Case	Size	Mil	Length
<b>A.</b> 37-145	15.09	DZ	12	6-11	11mil	13" Length
<b>B.</b> 37-155	16.80	DZ	6	7-11	15mil	13" Length
<b>C.</b> 37-165	59.66	DZ	12	7-11	22mil	15" Length
<b>C.</b> 37-185	108.40	DZ	6	7-11	22mil	18" Length

#### Flock Lined Gloves

Order Number	Price	Per	Case	Size	Mil	Length
<b>C.</b> 37-175	15.26	DZ	12	6-11	15mil	13" Length







AQUADRI® is a patent pending technology that creates an open-celled layer of nitrile foam on the glove interior that absorbs hand perspiration and provides a cooler, drier and more comfortable fit.

#### Ansell AlphaTec® with New AquaDri®

New, proprietary AQUADRI® technology delivers the properties of a sponge with an unrivaled moisture absorption capacity: on average 10 times more than traditional cotton flocked linings. Keeps hands drier sulting in significantly improved comfort and performance. Diamond palm grip provides improved dry/wet grip. Foldable cuff gutter prevents dripping on forearm.

Order Number	Price	Per	Case	Size	Mil	Length	
<b>D.</b> 58-330	31.89	DZ	12	7-11	26mil	12" Length	
<b>E.</b> 58-335	45.60	DZ	6	7-11	31mil	15" Length	





Head to Toe Protection

#### Ansell AlphaTEC® Medium Duty – Enhanced Grip and Flexibility

Ansell Grip Technology™ for optimal control when handling oily or wet items. Less force is required on slippery objects, reducing hand and arm fatigue. Improved flexibility and dexterity thanks to a cotton-flocked lined nitrile shell and snug, second-skin tailoring that tightens the fit across the palm. The nitrile coating offers superior snag, puncture and abrasion protection for long-term wear. A foldable gutter cuff helps prevent dripping onto the forearm.

Order Number	Price	Per	Case	Size	Mil	Length	
<b>F.</b> 58-430	42.84	DZ	12	7-11	12mil	12" Length	
<b>G.</b> 58-435	48.00	DZ	6	7-11	18mil	15" Length	

#### H. Ansell AplhaTec® 58-128 Nitrile Glove

With its unique 'Thin Nitrile Technology' formulation, the AlphaTec® 58-128 glove brings a new dimension to performance with optimal flexibility -which enables the hand to move naturally without constriction. The thin nitrile barrier provides superior hand protection against irritant contact fluids and the Ansell Grip Technology™ offers more precise handling of small oily or wet parts. Packaged 12 gloves per bag, 12 bags per case.

Order Number	Price	Per	Case	Size	Mil	Length
58-128	37.71	BG	12	7-11	7mil	11" Length

#### **PERFORMANCE TECHNOLOGIES**

Ansell performance technologies enable workers to execute tasks more efficiently and effectively and with greater speed, agility and quality.





ANSELL GRIP TECHNOLOGY™ is a coating treatment that minimizes the force required to grip oily or wet tools or materials, reducing hand and arm fatigue and improving dexterity, safety and productivity.









#### I. PIP 56-530 MaxiDry® Plus™ Nitrile Coated Glove

Developed for applications that require the blend of chemical protection with cut resistance. Tested and certified according to EN 374, "low level chemical resistance" and Cut Level 1 (EN 388). Liquid repellant splash resistance to chemicals is delivered through ATG's LiquiTech® technology platform. Unique cut protection with high levels of comfort. Synthetic coating combined with an industry leading super light seamless knit liner provides excellent comfort, sensitivity, fit and dexterity. An exclusive elasticated support in the wrist area provides a "locking" effect for a close and snug fit. The micro-cup non-slip grip finish allows for a controlled and superior grip in oily and wet applications.

Order Number	Price	Per	Case	Size	Mil	Length	
56-530	80.66	DZ	6	SM-2XL	18mil	15" Length	





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#### Chemical Resistant Gloves - Neoprene

#### Chemical Resistant Gloves - PVC Coated

#### A. Ansell **Thermaprene®** 19-024/19-026



Top-quality neoprene coating protects against a wide range of chemicals. Protects hands against intermittent contact with hot surfaces up to 400°F. Offers lightweight cut resistance. Removable liner and integrated hanging loop allow gloves to be stored and dried quickly. Passes ASTM F903 for penetration by liquid. Thermaprene gloves comply with FDA food handling requirements (21 CFR 177.2600).

Order Number	Price	Per	Case	Size	Ansel#	Length	
076490-14020	21.71	PR	12	8	19-024	18"	
076490-14021	21.71	PR	12	10	19-024	18"	
076490-14022	25.57	PR	12	8	19-026	26"	
076490-14203	25.57	PR	12	10	19-026	26"	

#### B. Ansell 224 **Chemi-Pro® Heavy Duty Neoprene Latex Blend**



Unique dipping process combining neoprene over natural rubber latex provides increased protection against a wide range of chemicals. 27 mil thick for extra ruggedness and durability. Longer than most standard gloves for added forearm protection. A recessed diamond-embossed pattern provides added grip on wet or dry surfaces. Cotton flock lining absorbs perspiration and increases comfort. Economical, cost-saving substitute for higher-priced, heavy gauge gloves.

Order Number	Price	Per	Case	Size	Length	Mil	
076490-92241	20.28	DZ	12	7	13" length	27mil	
076490-92243	20.28	DZ	12	8	13" length	27mil	
076490-92245	20.28	DZ	12	9	13" length	27mil	
076490-92247	20.28	DZ	12	10	13" length	27mil	

#### **C.** Ansell Scorpio® 8-352/8-354

Knit lined for comfort and easy donning and doffing. Textured finish provides excellent grip on wet and slippery materials with great flexibility. Snug

fit with high degree of fingertip sensitivity. Interlock knit cotton twopiece lining eliminates seams that cause hand irritation and premature wear.

Order Number	Price	Per	Case	Size	Ansel#	Length
076490-12510	48.00	DZ	6	7	8-352	12"
076490-12511	48.00	DZ	6	8	8-352	12"
076490-12512	48.00	DZ	6	9	8-352	12"
076490-12513	48.00	DZ	6	10	8-352	12"
076490-12515	59.16	DZ	6	8	8-354	14"
076490-12516	59.16	DZ	6	9	8-354	14"
076490-12517	59.16	DZ	6	10	8-354	14"

# Ansell

#### **Occupational Healthcare**



#### D. Ansell Snorkel® 04-644 PVC Coated Glove, 12" Length, Blue

Fully coated PVC glove provides a chemical splash protection against a range of industrial chemicals. Its rough finish protects against abrasions while offering excellent grip, even in wet and oily conditions. The jersey lining offers cushioning and moderate insulation. The flexibility and comfort of Snorkel® glove leads to less hand fatigue and better worker efficiency. An excellent combination of good mechanical properties with chemical protection.

Order Number	Price	Per	Case	Size	Length
076490-23684	34.92	DZ	6	8	12"
076490-23685	34.92	DZ	6	9	12"
076490-23686	34.92	DZ	6	10	12"
076490-23687	34.92	DZ	6	11	12"



## **Grip Interlock PVC Gloves HV01015**

The AirKrush glove uses innovative air-infused foam technology to protect the back of the hand from being bumped or crushed. The foam is injected directly into the glove so it lasts the life of the glove. This is a serious chemical protection glove with heavy duty impact protection. The rough finish PVC coating provides superior abrasion resistance and allows the user to maintain grip, even when working conditions are slick.

Order Number	Price	Per	Case	Size	Color	Product#
662909-010339	100.59	DZ	6	LG	Orange	4131
662909-010346	100.59	DZ	6	ΧL	Orange	4131
662909-010353	100.59	DZ	6	2XL	Orange	4131



#### MAXIMIZING SAFETY & PERFORMANCE

ANSELL GUARDIAN \* IS A UNIQUE SUITE OF MANAGEMENT TOOLS HELPING BUSINESSES IMPROVE SAFETY AND PRODUCTIVITY WHILE REDUCING COSTS.

Our proprietary service has been awarded with patent protection by the United States Patent & Trademark Office. Ansell Guardian is an inherent component of our culture.

It's how we interact with our customers.

#### **METHODOLOGY**

The overall Ansell Guardian® methodology is based on the Six Sigma process improvement concept and delivers best-practice recommendations with the most impact for a customer's business.

The Ansell Guardian strategy is a customer centric methodology that employs a consistent approach to each operational area addressed.

Analyze: Ansell/customer team discuss business objectives and understand safety requirements..

Benchmark: Understand needs and establish current performance baseline to later quantify process improvements.

Improve: Development of an implementation plan for business improvement.

Measure: Quantify the success of the program against baseline measurements and establish new performance benchmarks.

Expansion: Implementation of plan throughout your organization.

Commitment: We continue to monitor the success and performance of our recommendations and make adjustments as your business changes over time.



### Ansell **GUARDIAN**®





#### **Delivering Powerful Chemical Protection**

It just might be the only chemical glove you will ĕver' need!

#### **Product Standards**

EN 374.1.2

A,B,C,D,E,G,H,I,J,K,L

Level 6 pass on Methanol (A)

Level 6 pass on Acetone (B) Level 6 pass on Acetonitrile (C)

Level 6 pass on Dichloromethane (D)

Level 6 pass on Carbon Disulfide (E)

Level 6 pass on Diethylamine (G)

Level 6 pass on Tetrahydrofuran (H)

Level 6 pass on Ethyl Acetate (I)

Level 6 pass on n-Heptan (J)

Level 6 pass on Sodium Hydroxide (K)

Level 3 pass on Sulphuric Acid 96% (L)

Level 6 pass on Unleaded Petrol Level 6 pass on Methyl ethyl ketone

Level 6 pass on Xylene

Level 6 pass on Skydrol\*

EN 388 1101

EN 420

- · Damaging Solvents
- Volatile fuels
- · All oils
- · Corrosive acids
- · Burning alkali
- · Hazardous chemicals

#### NSN Size Pair Pack **Bulk Pack**

	Part No.	(24 Gloves) Part No.	Number
Small	440601	440611	8415-66-162-8717
Medium	440602	440612	8415-66-162-8718
Large	440603	440613	8415-66-162-8719
Extra Large	440604	440614	8415-66-162-8720

440615

**NSN Numbered** 

#### **Benefits**

· New level of Chemical Protection

XX Large

- · New proven Twin Material Matrix
- · Lightweight and High Dexterity
- · Comfortable, accelerator free lining
- · 12" length Textured fingers

440605





8415-66-162-8721

#### **Applications**

- · Aircraft paint stripper
- · Aircraft polish & cleaning compounds
- · Heavy duty oil & carbon remover
- Metal preparation
- · Runway rubber removal
- · Aircraft solvents
- · Fuel treatment & storage
- · Cargo-hold insecticides

- · Chemical handling/ processing
- · Printing industry
- Mining
- Emergency services
- Agrochemicals
- · Handling paints, inks & dyes
- Pharmaceuticals

#### Re-usable

#### A. TGC® Chloronite® Chemical Gloves

No more big heavy chemical gloves, you now can use a lightweight glove with high levels of dexterity with a vast range of hazardous chemicals. An unheard of 11 letter rating. That's incredible chemical resistance to 11/12 EN recognized hazardous chemicals! Despite it's lightweight, highly dexterious appearance and feel, the Chloronite® glove is a non-disposable glove ready for re-use.

Order Number	Price	Per	Case	Size	Color	Packaging	
348098-00134	4.83	PR	12	SM	Red		
348098-00135	4.83	PR	12	MD	Red		
348098-00136	4.83	PR	12	LG	Red		
348098-00137	4.83	PR	12	XL	Red		
348098-00138	4.83	PR	12	2XL	Red		
348098-00140	53.33	BG	10	SM	Red	Bulk Pack of 24	
348098-00141	53.33	BG	10	MD	Red	Bulk Pack of 24	
348098-00142	53.33	BG	10	LG	Red	Bulk Pack of 24	
348098-00143	53.33	BG	10	XL	Red	Bulk Pack of 24	1
348098-00144	53.33	BG	10	2XL	Red	Bulk Pack of 24	١





#### Electrical Rated Gloves

Head to Toe Protection

All products on this page meet ANSI/ASTM D120 and NFPA70E for use around electrical hazards and ARC Flash.



# PIP Class 00 Electrical Rated Glove, Orange/Black

Novax Rubber insulating glove, 11Inch, Unlined, Smooth Finish, Beaded. Max use voltage: 750DC

Order Number	Price	Per	Case	Size	Color	PIP#
<b>B.</b> 616314-50749	58.23	PR	12	7	Orange	147-00-011
<b>B.</b> 616314-38020	58.23	PR	12	8	Orange	147-00-011
<b>B.</b> 616314-38037	58.23	PR	12	9	Orange	147-00-011
B. 616314-38044	58.23	PR	12	10	Orange	147-00-011
B. 616314-38051	58.23	PR	12	-11	Orange	147-00-011
<b>B.</b> 616314-57830	58.23	PR	12	12	Orange	147-00-011
<b>C.</b> 616314-51173	59.77	PR	12	7	Black	150-00-011
<b>C.</b> 616314-50794	59.77	PR	12	8	Black	150-00-011
<b>C.</b> 616314-50800	59.77	PR	12	9	Black	150-00-011
<b>C.</b> 616314-50817	59.77	PR	12	10	Black	150-00-011
<b>C.</b> 616314-50824	59.77	PR	12	11	Black	150-00-011
<b>C.</b> 616314-58721	59.77	PR	12	12	Black	150-00-011

#### D. PIP Electrical Safety Kit 150-SK-00 Class 00

Novax 11-inch glove kit. 1 pair black ESP glove (max use voltage: 750DC), 1 pair goatskin protectors, one 11-inch nylon glove bag.



Order Number	Price	Per	Case	Size	
616314-65309	89.85	PR	1	7	
616314-50960	89.85	PR	1	8	
616314-50977	89.85	PR	1	9	
616314-50984	89.85	PR	1	10	
616314-65293	89.85	PR	1	11	
616314-57891	89.85	PR	1	12	

# E. PIP Class 0 Electrical Rated Glove 150-0-11

Novax rubber insulating gloves. Black, 11Inch, Unlined, Smooth Finish, Beaded. Max use voltage: 1,500DC

Order Number	Price	Per	Case	Size
616314-51180	66.08	PR	12	7
616314-50831	66.08	PR	12	8
616314-50848	66.08	PR	12	9
616314-50855	66.08	PR	12	10
616314-50862	66.08	PR	12	11
616314-57908	66.08	PR	12	12

#### F. PIP Class 1 Electrical Rated Glove 155-1-14

Novax rubber insulating gloves. Two Tone, Black W/Orange Inner Color, 14 inch. Max use voltage: 11,250DC



Order Number	Price	Per	Case	Size	
616314-58738	/ 104.38 /	PR	12	7	
616314-58745	104.38	PR	12	8	
616314-58752	104.38	PR	12	9	
616314-58769	104.38	PR	12	10	
616314-58776	104.38	PR	12	11	
616314-58783	104.38	PR	12	12	
					_



#### G. PIP Class 2 Electrical Rated Glove

Novax rubber insulating glove. Two Tone, Black W/Orange Inner Color, 14 inch. Max use voltage: 25,500DC

Order Number	Price	Per	Case	Size	
616314-58790	132.85	PR	12	7	
616314-58806	132.85	PR	12	8	
616314-58813	132.85	PR	12	9	
616314-58820	132.85	PR	12	10	
616314-58837	132.85	PR	12	11	
616314-58844	132.85	PR	12	12	

Cotton Lisle Gloves



#### Cotton Lisle Gloves



#### A. Ergodyne 3400 Glove Grabbers

Clips to clothing, belts, tool belts, and D-rings. Detachable, usable with 'beeners, D-rings, etc. Breakaway feature Dielectric / non-conductive material. Durable, ultra-resilient acetal copolymer.

Order Number	Price	Per	Case	Color
720476-19118	2.46	EA	6	Orange

#### OSHA Standard 1910.138(a) & (b)

(a). General requirements. Employers shall select and require employees to use appropriate hand protection when employees' hands are exposed to hazards such as those from skin absorption of harmful substances; severe cuts or lacerations; severe abrasions; punctures; chemical burns; thermal burns; and harmful temperature extremes.

(b). Selection. Employers shall base the selection of the appropriate hand protection on an evaluation of the performance characteristics of the hand protection relative to the task(s) to be performed, conditions present, duration of use, and the hazards and potential hazards identified.





# B. Red Steer Cotton Lisle Reversible 135-9-LY/145-9-MN, 9" Small

Light weight lisle, cotton/polyester blend, self hemmed, 9" length, hand-to-hand reversible. Women's (LY) and Men's (MN) sizes.

Order Number	Price	Per	Case	Size	Product#
135-9 SM	2.76	DZ	100	SM	135-9-LY
145-9 LG	2.76	DZ	100	LG	145-9-MN





Designed to minimize contamination of products from human hands. 500 series lisle gloves are constructed in a two piece, reversible pattern using 100% cotton fabric. Custom sizes, length and hem constructions available upon request. Styles with overcast hems shed less lint. Styles with rolled hems shed even less lint. All styles are made of 100% cotton unless otherwise noted.

Order Number	Price	Per	Case	Product#	Size	Grade
<b>C.</b> 616314-01901	3.84	DZ	100	97-500	Mens	Premium Grade
<b>C.</b> 616314-01918	3.51	DZ	100	97-501	Ladies	Premium Grade
D. 616314-01857	2.52	DZ	100	97-500I	Mens	Economy Grade
D. 616314-01864	2.28	DZ	100	97-5011	Ladies	Economy Grade

Head to Toe Protection



#### ORDER UNLINE 24/7 WWW.ksnughes.com

# E. PIP 35-C104 Cotton/Polyester Glove 7 Ga, Standard Wt.

Natural color, 7 gauge, standard weight. Knit construction for breathability and less hand fatigue. Seamless pattern increases comfort. Reversible design allows replacing one glove at a time, rather than pairs. Made from component materials which comply with Federal regulations for food contact. 21CFR, 170-199. Can be used as a glove liner. Small size fits ladies well.

Order Number	Price	Per	Case	Size
616314-15267	2.77	DZ	25	SM
616314-15281	2.77	DZ	25	LG

# F. PIP 35-C110, Cotton Polyester 7 Ga, Medium Wt.

Seamless Knit, Cotton/Polyester, Natural Color, 7 Gauge

Order Number	Price	Per	Case	Size
616314-02328	3.86	DZ	25	SM
616314-02311	3.86	DZ	25	LG

# F. PIP 35-C410, Cotton Knit 7 Ga, Heavy Wt, Natural

Seamless Knit, Cotton/Polyester, Natural Color, 7 Gauge

Order Number	Price	Per	Case	Size	
616314-02342	5.25	DZ	25	SM	
616314-02335	5.25	D7	25	IG	





#### G. PIP 35-C500, Knit Cotton, Med Wt, Gray

Seamless Knit, Cotton/Polyester, Gray Color, 7 Gauge, Medium Weight

Order Number	Price	Per	Case	Size	
616314-02458	2.77	DZ	25	SM	
616314-02465	2.77	DZ	25	MD	
616314-02472	2.77	DZ	25	LG	
616314-02489	2.77	DZ	25	XL	

#### PIP 36-110PD PVC Coated Cotton/Polyester Knit, Regular Weight, Natural Color

PVC coated natural color cotton/polyester string knit, one side black PVC dots coat, regular weight shell. Coated palm offers abrasion resistance and increased grip. Uncoated back allows hand to breathe.

Order Number	Price	Per	Case	Size	Description
H. 616314-15199 H. 616314-56758 H. 616314-15182	4.75 4.75 4.75	DZ DZ DZ	25 25 25	SM MD LG	Single Side Dotted Single Side Dotted Single Side Dotted
<b>H.</b> 616314-56765	4.75	DZ	25	XL	Single Side Dotted

PVC Coated Seamless Knit, Double Side PVC Dots, Regular Weight Shell. Finger Nails® have extra coated finger-tips to extend wear.

Order Number	Price	Per	Case	Size	Description
I. 616314-15212 I. 616314-15205	5.23	DZ	25	SM	Double Side Dotted
	5.23	DZ	20	LG	Double Side Dotted

#### Cottton Knit Gloves

#### **Coated Knit Gloves**

Cotton or cotton blend gloves are traditional work gloves used in many industries for their superior comfort and protection against dirt and grime.

**Strings:** General purpose gloves that provide moderate protection from heat and cold. Gauge references the number of rows of stitches per inch. A higher gauge means less bulk and greater dexterity.

**Dotted/Coated:** Ideal for material handlers. Enhanced grip, added protection and extended wear provided by the dots or palm coating.

Terry: Provides moderate thermal protection and cut resistance.

**Jersey:** A comfortable alternative that comes in a variety of weights for general duty and light abrasion application.

**Chore:** The cotton shell provides the protection needed for general purpose or light duty jobs. Lining offers comfort and heat dispersion.

**Hotmill:** These multi-layered gloves offer greater protection for extended exposure to moderate heat.







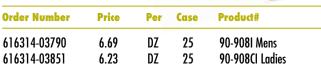


1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change



#### A. PIP 90-9081/ 90-908CI 8oz Canvas Economy Grade

90-908CI Canvas Single Palm Glove, 8 Oz., Economy Grade, Natural Knitwrist



#### B. PIP 91-908PDI Canvas Economy Grade Black, PVC Dot Glove

Canvas Dotted Palm Glove, 8 Oz., Economy Grade, Black PVC Dots, Natural, Men's

Order Number	Price	Per	Case
616314-03943	8.77	DZ	25

# C. PIP 95-806 Brown Jersey Gloves, Economy Weight

Jersey Glove, Brown, Economy Weight, Clute Pattern, Knitwrist, Men's

Order Number	Price	Per	Case	
4-04223	5.77	DZ	25	

# C. PIP 95-808 Brown Jersey Gloves Standard Weight

Jersey Glove, Brown, Regular Weight, Clute Pattern, Knitwrist

Order Number	Price	Per	Case	Size	Product#	
616314-04230 616314-04247	6.08 5.92	DZ DZ	25 25		95-808 95-808C	

#### Cotton Canvas and Jersey Gloves





# D. Red Steer 23001 9 Oz Brown Jersey,K/W, Straight Thumb

9 oz. brown jersey, 100% cotton, straight thumb, knit wrist, clute cut.

Order Number	Price	Per	Case	Size
23001 LG	11.40	DZ	25	LG



#### E. Red Steer 23900 Red Lined Brown Jersey

Heavy wt red fleece lined brown jersey, easy on easy off cuff, shirred elastic wrist.

Order Number	Price	Per	Case	Size
23900 LG	17.40	DZ	25	LG



#### Coated Work Gloves

Head to Toe Protection

#### A Complete Line of Coatings from PIP MICROSURFACE\* Good, oily surfaces Latex | Nitrile top layer MICROSURFACE\* Good, wet surfaces MICROSURFACE\* • Good, oily surfaces • • FOAM • Fair, wet or oily surfaces NEOFOAM Good, wet or oily surfaces CRINKLE Latex • • Good, wet surfaces • FLAT/SMOOTH Fair, wet or oily surfaces • FLAT/SMOOTH Polyurethane Good, wet or oily surfaces BY ATG MICRO-FOAM Superior, wet or oily surfaces MicroSurface is equivalent to MicroFinish™ by Towa



#### F. Ansell KSR® 22-515

Vinyl coated glove is extremely comfortable for long-wearing light-duty work. Interlock knit lining stretches to a comfortably snug, sensitive fit. Outwears 8-ounce cotton gloves by at least 6-to-1. Coating breathes for ventilation. Superior grip and liquid repellency. Launderable, won't shrink, stiffen or lose grip.



Order Number	Price	Per	Case	Size	
076490-04000	27.60	DZ	12	6	
076490-04001	27.60	DZ	12	7	
076490-03938	27.60	DZ	12	8	
076490-03939	27.60	DZ	12	9	
076490-03940	27.60	DZ	12	10	



Gloves, Light Weight, Textured Palm

Made in ISO 9001:2000/ISO 14001:2000 facilities. Provides protection from physical hazards such as cut, puncture, snag and abrasion. Resistant to grease and oil. Palm coat provides flexibility and ventilation. Textured coating provides excellent dexterity and grip. Ideal for general handling, assembly, fabrication, parts handling and inspection.

Order Number	Price	Per	Case	Size	
616314-06173	27.82	DZ	6	SM	
616314-06180	27.82	DZ	6	MD	
616314-06197	27.82	DZ	6	LG	
616314-06203	27.82	DZ	6	XL	



#### A. Ansell PowerFlex® 80-100

Provides a combination of cut, abrasion, and puncture resistance. Superior wet and dry grip and unbelievable comfort. Ergonomically designed with a soft gray, seamless poly/cotton knit liner that's palm-dipped with a textured, natural rubber coating. The uncoated back allows air to circulate which keeps hands cooler and drier. Fully coated thumb provides added protection in this high-risk area.

Order Number	Price	Per	Case	Size	* * _
076490-06399	30.36	DZ	12	6	EBIONE S
076490-06400	30.36	DZ	12	7	
076490-06401	30.36	DZ	12	8	Ansell 7
076490-06402	30.36	DZ	12	9	Occupational Healthcare
076490-06403	30 36	D7	12	10	•

**Editor's Choice** for comfort and value

Coated Knit Gloves – Latex





B. JACKSON SAFETY\* G40 **Latex Coated Gloves** 

A value option that has the feel of a thinner glove for superior tactile sensitivity with the added protection of a coating. Abrasion and tear resistant, it's an affordable choice for light assembly and other applications where dexterity and extra protection are key. Features: Excellent dexterity and grip, Hides dirt,

Thin-mil feel for tactical sensitivity, Abrasion and tear resistant. Typical Uses: Precision assembly, Electronics assembly, controls handling, Packaging and inspection. 12/Bag, 60/Case.

Order Number	Price	Per	Case	Size	Color
036000-97270	27.69	BG	5	SM	Grey
036000-97271	27.69	BG	5	MD	Grey
036000-97272	27.69	BG	5	LG	Grey
036000-97273	27.69	BG	5	ΧL	Grey
036000-97274	27.69	BG	5	2XL	Grey



#### C. Red Steer Atlas 300 Palm Coated **Gloves**

Atlas Fit Gloves outperform leather and cotton gloves by providing superior durability and dexterity. Their curved shape, combined with the finest quality coatings and high quality knit-stitched shell reduces hand fatique and allows workers to perform both detailed tasks and heavy duty jobs with ease and comfort.

Order Number	Price	Per	Case	Size
300 LG	33.05	DZ	6	LG
300 MD	33.05	DZ	6	MD RED STEER
300 SM	33.05	DZ	6	SM GLOVE COMPANY
300 XL	33.05	DZ	6	XL

Gripster® Plus Premium blue etched rubber on gray 10 gauge seamless poly/ cotton liner, enhanced process gives state of the art industry ergonomic correct hand shape for extra comfort and wear ability, knit wrist.

Order Number	Price	Per	Case	Size	
300P SM	23.00	DZ	6	SM	alle.
300P MD	23.00	DZ	6	MD	
300P LG	23.00	DZ	6	LG	Global Glove
300P XL	23.00	DZ	6	XL	& Safety Manufacturing, Inc.



Orange foam rubber on a high visibility 15 gauge Nylon shell. This glove is very soft, flexible, lightweight and offers great dexterity.

Order Number	Price	Per	Case	Size
360HV SM	22.77	DZ	6	SM
360HV MD	22.77	DZ	6	MD
360HV LG	22.77	DZ	6	LG
360HV XL	22.77	DZ	6	XL
360HV 2XL	22.77	DZ	6	2XL





F. PIP 39-C121 Latex Smooth Grip Coated Cotton/Polyester, Latex Coated Palm and Fingers, Economy Grade

Economy grade, red latex, smooth palm coated. Cost and comfort combine to make this glove the economical palm coated glove choice. Coated palm offers abrasion resistance and increased grip. Uncoated back allows hand to breathe

Order Number	Price	Per	Case	Size	
39-C121	6.00	DZ	25	SM	
39-C121	6.00	DZ	25	LG	

G. PIP 39-C122 Latex Smooth Grip **Coated Cotton/Polyester, Latex Coated** Palm and Fingers, Regular Grade

Cotton/polyester seamless knit, blue latex coated palm and fingers, regular grade. Cost and comfort combine to make this glove the economical palm coated glove choice. Coated palm offers abrasion resistance and increased grip. Uncoated back allows hand to breathe.

Order Number	Price	Per	Case	Size
39-C122	8.31	DZ	25	SM
39-C122	8.31	DZ	25	LG
39-C122	8.31	DZ	25	XL



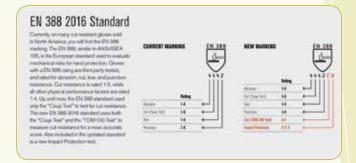
#### **PIP Blue Latex Crinkle Grip Coated Cotton/Polyester**



G-Tek® Force, 10G Grey T/C liner with Blue Latex Crinkle Finish coated on palm, finger tips and full thumb. Made from materials which comply with FDA regulations for food contact. 21CFR, 170-199. Seamless gray premium cotton/ polyester liner. Superior grip in wet and dry applications. Ergonomic shaped curved finger pattern. Uncoated back allows hand to breathe.

Order Number	Price	Per	Case	Size	Quality Level	
H. 39-C1300	24.83	DZ	6	SM-XL	Premium	
<b>I.</b> 39-1310	12.92	DZ	6	SM-XL	Economy	

#### **EN Standard Markings on Coated Gloves**



Impa	ct Protection	EN 388
p	Passed	- WASCX
F	Faled	444667
х	Not Tested	€

COURTESY OF PIP GLOVES

Mechanical Hazards	Rating
Abrasion resistance	0-4
Blade cut resistance	0-5
Tear resistance	0-4
Puncture resistance	0-4



J. West Chester PosiGrip 713SLC **Latex Palm Coated Gloves** 

Latex Palm Coated Gloves start with a seamless gray 13 gauge nylon knit liner for exceptional fit and feel.

Order Number	Price	Per	Case	Size
713SLC	16.24	DZ	12	SM-2XL

#### K. West Chester 713BLDD 13G **Blue Polyester** Glove

This glove has been dipped twice to provide double the protection from liquids. The outer coating is a black sandy foam latex, which provides superior grip and resistance to abrasion in wet conditions. The inner coating is a blue flat latex, which keeps your hands dry. It's a double punch against water, oils and solvents. Powerful protection, squared!









# Yarn Gauges GAUGE Yarns knitted at differing gauges equates to stitches per inch. • Thicker yarns require bigger and fewer stitches per inch. • Thinner yarns require smaller and more stitches per inch. • Thinner yarns require yarns requ

#### Ansell HyFlex® 11-600

Where dexterity is the key factor, HyFlex Lite is the perfect choice. The fine gauge nylon liner keeps hands cool and comfortable, while the palm coating provides great grip and abrasion resistance. The liner is naturally low linting so they're ideal for the electronics industry, aerospace, or any other controlled environment applications. Silicone free.

Order Number	Price	Per	Case	Size	Color/Description
<b>A.</b> 11-600	26.57	DZ	12	6-11	Black Liner/Gray Coating
<b>B.</b> 11-600	26.57	DZ	12	6-11	White Liner/White Coating

#### C. Ansell Ultralight HyFlex® 11-618

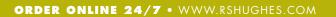
Our lightest weight general purpose coated glove is 20% lighter than other assembly gloves with outstanding comfort and sensitivity for delicate handling operations. It maximizes touch and precision with its 18 gauge nylon liner and thin polyurethane palm coating. The black palm color hides soil for extended glove life. Designed for lightweight applications in dry or slightly oily environments, it is ideal for workers needing a higher level of precision.

Order Number	Price	Per	Case	Size
11-618	27.43	DZ	12	6-11

# D. JACKSON SAFETY G40 Polyurethane Coated Gloves

JACKSON SAFETY\* G40 Polyurethane Coated Gloves is a value option that has the feel of a thinner glove for superior tactile sensitivity with the added protection of a coating. Abrasion and tear resistant, it's an affordable choice for light assembly and other applications where dexterity and extra protection are key. Features: Excellent dexterity and grip, Hides dirt, Thin-mil feel for tactical sensitivity, Abrasion and tear resistant, Typical Uses: Precision assembly, Electronics assembly, Controls handling, Packaging and inspection.

Order Number	Price	Per	Case	Size	Color
G40 Black	22.15	BG	5	7-11	Black



Head to Toe Protection



#### **Knit Material Basics**

The latest generation of seamless knit gloves make use of advanced knitting technology and materials rendering gloves formfitting, flexible and tactile.

MATERIAL	PURPOSE	KEY FEATURE
NYLON	Handling protection	Synthetic fiber that provides excellent durability, comfort and dexterity.
POLYESTER	Handling protection	Synthetic fiber that provides good durability superior comfort and deutenty.
COTTON	Light protection	Natural fiber that provides reliable comfort and economical performance.
LYCRA/ SPANDEX	Blend component	Synthetic fiber that is used in a blend to increase elasticity, strength, and durability

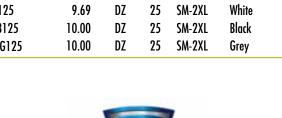




#### PIP 33-125/33-B125/33-G125 G-tek®, **Urethane Coated Palm and Fingers**

Nylon with polyeurethane grip. Seamless knit nylon for great dexterity. Polyurethane coated plam and fingers for abrasion resistance. Breathable back for comfort. Pair packed for ease of distribution. Used in electronic and computer assembly, quality control, inspection and general assembly.

Order Number	Price	Per	Case	Size	Color	
<b>E.</b> 33-125	9.69	DZ	25	SM-2XL	White	
F. 33-B125	10.00	DZ	25	SM-2XL	Black	
G. 33-G125	10.00	DZ	25	SM-2XL	Grey	





#### H. West Chester 713SUCG Posi-Grip Gray PU **Palm Coated Gray Nylon Glove**

Gray nylon shell with gray polyurethane palm dip for enhanced tactile sensitivity and high level of dexterity. EN 4131

Order Number	Price	Per	Case	Size	Color	
713SUCG	9.35	DZ	25	XS-2XL	Gray	

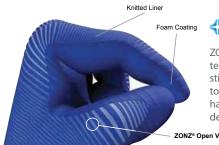




Coated Knit Gloves - Nitrile

#### **COMFORT TECHNOLOGIES**

Ansell comfort technologies provide workers with an ultimately positive sensory wearing experience through glove fit, form and function.

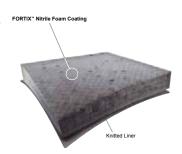


**ZONZ**<sup>™</sup>
Comfort Fit Technology

ZONZ™ is an innovative knitting technology that uses varying stitch designs around stress areas to tailor glove fit and enhance hand movement for higher dexterity and reduced fatigue.

ZONZ® Open Visual Stitching







FORTIX™ is a patent pending technology that applies a thin, resilient and breathable nitrile foam coating to knitted gloves to dramatically extend their working life and improve their comfort in abrasive applications.



# A. Ansell HyFlex® 11-818 Multipurpose Ultralight Weight

Ultralight weight, barehand-like comfort with high durability. Seamless 18 gauge nylon spandex liner and ultra thin palm coating for barehand-like feel. FORTIX™ nitrile patent pending foam creates extended glove life and increased breathability. ZONZ® Comfort Fit in selected liner zones improves support, breathability and range of movement. Superior ANSI Level 4 abrasion protection, silicone free.

Order Number	Price	Per	Case	Size
11-818	37.71	DZ	12	6-11



#### B. Ansell HyFlex® 11-830

Ansell's Patented Zonz™ Knit Advanced Comfort Technology. Improved fit and comfort releases tension in the high stress zones of the glove, decreasing hand fatigue. Enhanced Cuff Overedging (ECO) allows for easier donning and doffing. Extensive size range. New Metallic Nitrile Foam Coating. New foam coating compound provides increased wear life. Provides sure grip in dry or light oil environments.

Order Number	Price	Per	Case	Size	
11-830	33.96	DZ	12	6-11	

# Multi-Purpose Level 5 Abrasion Rating!

#### C. Ansell Hyflex® 11-840

Extreme durability and superior fit. ANSI Level 5 abrasion rating. Sets a new standard for glove life in light duty applications. FORTIX™ nitrile foam coating provides up to three times the abrasion performance of other light weight, knit-dipped gloves. Enhanced dry grip and extended glove life. Form fitting lining matches the natural contours of the hand. Great for assembly of small & medium parts, feeding production lines, raw material reception, screwing parts.

Order Number	Price	Per	Case	Size
11-840	47.00	DZ	12	6-11

Coated Knit Gloves - Oil Proof Nitrile

#### D. Ansell HyFlex® 11-800

For light foam assembly applications, HyFlex Foam provides your workers with the highest level of comfort and protection. The patented foam coating is resistant to snags and abrasions, and it provides excellent grip in light oil applications by channeling the oil away from the glove surface.

Order Number	Price	Per	Case	Size
11-800	40.32	DZ	12	6-11

#### E. Ansell HyFlex® 11-801

Offering the same outstanding light oil grip as HyFlex Foam 11-800, the new HyFlex Foam 11-801 provides exceptional comfort using Ansell's patented Knitted Variable Stitch Design. Its foam nitrile coating reduces hand fatigue and promotes maximum dexterity, while its gray colored knit liner stays clean longer, making these gloves more industrial friendly.

Order Number	Price	Per	Case	Size
11-801	40.32	DZ	12	6-11

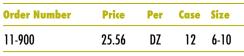
# Ansell Occupational Healthcare





#### F. Ansell HyFlex® 11-900

Abrasion resistance and oil repellency in this newest line extension. Nitrile coating prevents oil from penetrating through the glove, protecting hands from dermatitis. Excellent dry grip for applications involving small-to-medium-sized parts. Great for dry grip application such as box handling and warehousing applications.



**Oil-Repellent** 





# G. PIP G-Tek® NPG 34-225 Knit Nylon Glove with Solid Nitrile Coating

Seamless Knit Nylon Glove with Nitrile Coated Smooth Grip on Palm & Fingers. Solid Dipped Nitrile coatings provide excellent dry grip and will not absorb liquids into the coating. Seamless one-piece nylon shell offers increased comfort, finger dexterity and breathability.

Order Number	Price	Per	Case	Size	
34-225	9.23	DZ	25	SM-XL	PROTECTIVE INDUSTRIAL PRODUCTS

#### H. PIP 34-500 G-Tek AG - MicroFinish™ Grip

Black nitrile coated with MicroSurface Grip on a purple/black 13 gauge nylon liner. Revolutionary new surface treatment that provides a superior grip in dry, wet and oily conditions. Unlike rough surface treatments, MicroFinish™ adjusts to different conditions by reacting like tiny suction cups that attach themselves firmly to the material being handled. Excellent resistance to liquid permeation. Oil does not penetrate the glove like foam nitrile styles. Liner is treated to resist germs and odors. Open back for comfort. Applications: Used in general assembly of oily parts, metal handling, fishing and machine operation.

Order Number	Price	Per	Case	Size
34-500	21.54	DZ	12	SM-XL

#### PIP MaxiDry® by ATG®

Ultra lightweight nitrile on fine gauge seamless knit nylon liner, black palm & fingertip coated, non-slip grip, 10-inch length. EN certified 100% low level chemical and oil repellant - EN 374-3. Ultra thin design provides excellent comfort and flexibility along with maximum finger tip tactile sensitivity. Exclusive GripTech® coating offers non-slip capabilities. Locking cuff ensures the glove doesn't slip on the hand. LiquiTech® Barrier Technology provides resistance to oils & liquids. Silicone free. Used for precision handling in oily or wet environments; Engine, and power train, Gear box and transmission assembly,

Order Number	Price	Per	Case	Size	Description
<b>I.</b> 56-425	60.86	DZ	6	SM-2XL	3/4 Coated
<b>J.</b> 56-426	78.86	DZ	6	MD-2XL	<b>Fully Coated Drivers</b>



MaxiFlex™ ULTIMATE by ATG

25% Thinner than most foam nitrile gloves.

Offers Twice the mechanical performance.

# PIP MaxiFlex™ Ultimate by ATG® Micro Foam Coated Palm and Finger Tips

Designed and developed as a breathable glove, MaxiFlex®

Ultimate™ has become the benchmark for precision handling in dry environments. 100% Silicone-free. Micro-Foam Nitrile coatings are compatible with light oils and will provide a good grip and excellent abrasion resistance. 360° Breathability - Patented micro-foam nitrile coating offers 360° breathability, making it the most breathable glove on the market today. 25% Thinner than most foam nitrile gloves on the market while offering twice the mechanical performance. Mimics the "hand at rest", reducing hand fatigue and increasing comfort. Latest knitting technology utilized to produce smooth and rounded fingertips, improving fingertip sensitivity. Consistent liner penetration from the nitrile, leaving only the soft liner resting against the skin. Made from component material which comply with Federal regulations for food contact, 21CFR, 170-199.

Order Number	Price	Per	Case	Size	Coated Area
<b>A.</b> 34-874	38.96	DZ	12	2XS-XL	Finger Tips
<b>B.</b> 34-875	46.92	DZ	12	SM-XL	3/4 Knuckles
<b>C.</b> 34-876	49.77	DZ	12	SM-XL	Full Knuckles





Fully Coated Cuff

#### PIP MaxiFlex® Endurance -Raised Micro Dots

Ultra - lightweight, knitrwist, Micro-Foam nittrile coated glove. Raised Micro Dots to increase durability and cushioning. AirTech® technology delivers 360 degree breathability. 25% thinner than most comparable gloves. Class leading form, fit and feel, reducing hand fatigue and increased comfort.

Order Number	Price	Per	Case	Size	Coated Area
<b>D.</b> 34-844	46.68	DZ	12	2XS-XL	Palm & Finger Tips
<b>E.</b> 34-846	53.03	DZ	12	SM-XL	Fully Coated
<b>F.</b> 34-8745	53.83	DZ	12	SM-2XL	Fully Coated Cuff



#### **Frequently Asked Questions About Nitrile**

- 1. What's the difference between foam nitrile and sponge nitrile? Foam nitrile is a very thin coating while sponge nitrile is slightly thicker. Both offer a tacky coating and good durability and less abrasion resistance than flat nitrile coating, Foam and sponge nitrile coating offer excellent grip with dry, wet, and oily applications. Both are flexible and porous. Foam nitrile will channel oil and water away from surface quickly (within 10 seconds) and sponge nitrile will also channel oil and water away but will take much longer.
- 2. Why use flat nitrile vs. polyurethane coating? If you need a glove that has high resistance to abrasion and high resistance to chemicals and solvents, then flat nitrile is the type of glove to use. A flat nitrile coated glove is nonporous, less flexible and not breathable. If you need a glove that has an excellent dry, wet & oil grip with a flexible, breathable coating, then a polyurethane coated glove is the best choice. It is also porous and has high resistance to abrasion.
- 3. What type of coating is the best to use for dry and oil grip applications? Polyurethane and Nitrile offer the best options when you need both dry and oil grip applications. Both polyurethane and nitrile allow flexibility which means an easier grip and dexterity during use. Nitrile has good water permeability that absorbs liquids in just seconds to provide better grip in wet applications.
- 4. What are the applications where flat/non-foam nitrile coated gloves can be used? Automotive, assembly, food packing, furniture manufacturing, electronics, pesticides, oil refining. Safe for food contact.
- 5. What are the applications where foam/sponge nitrile coated gloves can be used? Automotive, construction, material handling, engineering, assembly, inspection/examination. Safe for food contact but porous properties will allow bacteria to develop.



#### PIP G-TEK Maxiflex Elite, Blue Micro-Foam Nitrile Coated Palm, Full Finger & Knuckles, Blue **Seamless Knit Nylon Liner**

PROTECTIVE INDUSTRIAL PRODUCTS

Designed and developed to be the lightest fully breathable coated glove MaxiFlex® Elite™ completely re-writes the rules. Weighing in at a staggering 36% less and 30% thinner than traditional foam nitrile gloves MaxiFlex® Elite™ delivers a user experience that sets game changing new standards. Comfort is further enhanced through its additional increased breathability which is up to 40% more than similar gloves. Micro-Foam Nitrile coatings are compatible with light oils and provide good grip and excellent abrasion resistance. Knit Wrist helps prevent dirt and debris from entering the glove. 100% Silicone-free.

Order Number	Price	Per	Case	Size	Coated Area	Micro Dots
<b>G.</b> 34-244	46.68	DZ	12	SM-XL	Full Knuckle	Micro Dots
<b>H.</b> 34-274	43.25	DZ	12	SM-2XL	Full Knuckle	

#### I. PIP MaxiFoam® Premium by ATG® Foam Nitrile

Coated Palm and Finger Tips on White 15 gauge Nylon Liner. Designed to channel oil away from the glove surface for an excellent grip. Tremendous comfort and dexterity. Strong protection from punctures and abrasions.

Order Number	Price	Per	Case	Size	
34-800	38.91	DZ	12	2XS-XL	





Coated Knit Gloves - Nitrile Economy





#### A. PIP 34-500 G-Tek AG MicroFinish™ Grip

Black nitrile coated with MicroSurface Grip on a purple/black 13 gauge nylon liner. Revolutionary new surface treatment that provides a superior grip in dry, wet and oily conditions. Unlike rough surface treatments, MicroFinish™ adjusts to different conditions by reacting like tiny suction cups that attach themselves firmly to the material being handled. Excellent resistance to liquid permeation. Oil does not penetrate the glove like foam nitrile styles. Liner is treated to resist germs and odors. Open back for comfort.

Order Number	Price	Per	Case	Size
34-500	21.54	DZ	12	SM-XL



#### B. KleenGuard\* G40 Foam Coated Nitrile Coated Glove NEW & IMPROVED!



Providing a whole new level of performance and quality, the new G40 Blue Nitrile Coated Glove replaces our G40 PURPLE NITRILE \* Glove as the choice for jobs where strength, grip and dexterity are a must. Better oil and industrial grease grip than previous G40 Nitrile Glove. Silicone-free. Washable - maintains the EN388 ratings through at least five wash cycles. Eco-friendly packaging - no separate insert, no printed bags, less waste. Improved heat transfer stamp - ratings are visible even after glove use.

Order Number	Price	Per	Case	Size	Description
G40 Foam	34.44	DZ	5	7-11	Blue & Black



#### C. Global Glove 500NFT Tsunami Grip

Tsunami Grip® New Foam Technology Nitrile on 15 gauge gray nylon and elastic shell provides a state of the art feel and extremely comfortable glove. The New Foam Technology Nitrile is breathable and provides outstanding wet/oily grip plus extra wear and abrasion resistance. Better wear and comfort than typical dipped gloves.

Order Number	Price	Per	Case	Size
500 NFT	26.76	DZ	6	XS-2XL



Head to Toe Protection



#### Westchester Next Gen Microfoam Air Nitrile

Our new and improved nitrile microfoam has larger air bubbles to improve both water and oil permeability, and even further enhance resistance to abrasion. The air bubbles draw oil and liquids away from the surface of whatever you're touching, so that you maintain excellent wet and dry grip. Our Microfoam Air Nitrile is more breathable than standard nitrile foam to keep your hands cool and comfortable.





#### D. West Chester HVY713NFB Impact Glove

13g Hi-Vis Polyester glove with Hi-Vis nitrile foam palm coating with TPR impact protection on back of hand. EN388: 4142.

Order Number	Price	Per	Case	Size	Description
HVY713NFB	6.99	PR	60	XS-2XL	Hi-Vis Yellow

#### E. West Chester HVY715YNF Hi-Vis Microfoam Nitrile Palm Dipped Glove

Hi-Vis Yellow 15 gauge nylon shell with Hi-Vis Yellow Micro Foam Nitrile Coated Palm. EN388: 4141

Order Number	Price	Per	Case	Size	Description
HVY715YNF	44.12	DZ	12	SM-2XL	Hi-Vis Yellow

# F. West Chester 715 SNFTP Micro Foam Nitrile Coated

Excellent abrasion resistance. Foarm nitrile coating with micro capillaries channels oil from the surface of the glvoe. Black Micro Foam Nitrile, Palm Coated on Gray 15 Gauge Nylon Liner. Antibacterial & Silicone-Free. EN388: 4141.

Order Number	Price	Per	Case	Size
715 SNFTP	29.47	DZ	12	SM-2XL



#### Coated Knit Gloves – Thermal (Cold Protection)



#### A. Ansell PowerFlex 80-400



PowerFlex T<sup>o</sup> Hi Viz Yellow gloves offer high visibility with their yellow thermal terry liner while the bright blue crinkled palm provides added grip. Gloves offer excellent insulation for temperatures as low as - 25°C or -13°F. This latest addition to the PowerFlex family has an ergonomic design, which allows for unmatched comfort. Additional features include excellent wet and dry grip and superior dexterity.

Order Number	Price	Per	Case	Size
80-400	57.12	DZ	6	7-11

#### B. Ansell ActivArmr 97-011 Cold Weather Gloves

The ActivArmr 97-011 Cold Weather gloves, combined with superior protection from the elements and enhanced grip, mean a safer, more productive workforce.

Order Number	Price	Per	Case	Size
97-011	65.16	DZ	6	SM-XL

#### C. PIP 41-1430 PowerGrab™ Thermo Seamless Knit Nylon Glove



Used in refrigerated areas, utilities, food processing, commercial fishing, construction, outdoor winter activities and recreation. Seamless construction for a comfortable fit, acrylic gloves provide economical cold weather protection. Latex MicroFinish coating provides a superior grip in dry and wet conditions by reacting like tiny suction cups that attach themselves firmly to the material being handled. Knit wrist helps prevent dirt and debris from entering the glove. Excellent thermal insulation quickly evaporates moisture from the skin, extra softness for non-chafing comfort. Launderable for extended life and to reduce replacement costs. Cotton color binding denotes sizing.

Order Number	Price	Per	Case	Size	Color
41-1430	76.45	DZ	6	SM-XL	Black

#### D. Red Steer Mens Palm Coated Gloves A-311 Chilly Grip®



Chilly Grip® Blue heavy duty textured rubber palm, navy acrylic thermal knit liner.

Order Number	Price	Per	Case	Size	Color
A-311 Chilly Grip	54.12	DZ	10	XS-2XL	Blue/Navy

#### E. Global Glove 440 Gripster



Gripster® state-of-the-art all weather glove made from a lightweight 15 gauge nylon liner and double dipped

latex coating. The first full coating is a highly advanced breathable latex foam to keep your hands feeling cool and dry with excellent flexibility. The second coating is a wrinkle finish latex for better dry and wet grip. This glove combines superior dexterity and breathable comfort while providing excellent grip in dry and wet conditions. The open cuff construction allows for easy donning and comfort.

Order Number	Price	Per	Case	Size
440 Gripster	53.85	DZ	6	MD-XL





#### F. Ergodyne ProFlex® **816 Thermal Flip-Top** Mittens

Converts from mitten to fingerless glove for cold weather detail work. Flip-top fingers secured with hook and loop tabs, durable polyester knit with warming pack pocket. Windproof, water-repellent micro fleece inside, double-layer palm with anti-slip grip, and soft polyester fleece cuff.



Order Number	Price	Per	Case	Size	Color
PROFLEX 816	23.00	PR	6	SM-2XL	Black

#### **G.** Ergodyne ProFlex® **817 Thermal Utility Gloves**

Dexterity and warmth in one glove. 40g 3M<sup>™</sup> Thinsulate<sup>™</sup> insulation, double reinforced synthetic leather palm. Padded spandex back and neoprene knuckle pad. Low-profile hook and loop closure with pullon tab, terry thumb brow wipe.



Order Number	Price	Per	Case	Size	Color
PROFLEX 817	24.54	PR	6	SM-2XL	Black

#### H. Ergodyne ProFlex® 817WP Thermal **Waterproof Utility Gloves**

Dexterity and warmth in one glove. Breathable waterproof insert liner. 40g 3M™ Thinsulate™ insulation, water and windproof, breathable insert liner. Double-reinforced synthetic leather palm. Padded spandex back and neoprene knuckle pad. Low-profile hook and loop closure with pull-on tab, terry thumb brow wipe.



Order Number	Price	Per	Case	Size	Color
PROFLEX 817WP	30.69	PR	6	SM-2XL	Black

#### Thermal Gloves

#### I. Ergodyne ProFlex® 818WP Thermal **Waterproof Utility Gloves**

Tough, sure gripping palm and soft spandex cinch cuff. 40g 3M™ Thinsulate™ insulation. Water and windproof, breathable insert liner. Abrasion-resistant reinforced palm and fingertips, breathable spandex back with foam knuckle pad. Neoprene cuff with hook and loop closure, terry thumb brow wipe.



Order Number	Price	Per	Case	Size	Color
PROFLEX 818WP	32.23	PR	6	SM-2XL	Black

#### J. Ergodyne ProFlex® 8180D Thermal **Waterproof Utility** Gloves with OutDry®

Tough, sure-gripping palm glove now available with revolutionary OutDry® Waterproofing Technology, 40g 3M™ Thinsulate™ insulation. OutDry® waterproof, windproof bonded membrane. Abrasion-resistant reinforced palm and fingertips, breathable spandex back with foam knuckle pad. Neoprene cuff with hook and loop closure, terry thumb brow wipe.



Order Number	Price	Per	Case	Size	Color
PROFLEX 8180D	48.85	PR	6	SM-2XL	Black

#### K. Ergodyne ProFlex® 819WP Thermal **Waterproof Gloves** with Gauntlet

Gauntlet cuff and gripping palm combine in our top thermal glove.40g 3M™ Thinsulate™ insulation. Water and windproof, breathable insert liner. Abrasion-resistant reinforced palm and fingertips, 500D nylon back and gauntlet cuff and pull-on tab. EVA knuckle pad with reflective pattern, terry thumb brow wipe.



Order Number	Price	Per	Case	Size	Color	
PROFLEX 819WP	38.38	PR	6	SM-2XL	Black	

Cut Resistant Gloves



#### **Cut Resistant Gloves**

Cut resistant gloves and sleeves are designed to protect hands from direct contact with sharp objects such as glass and metal. The level of cut resistance provided is a combination of material composition and weight. Performance of a glove can also be affected by coatings applied to the surface which can also offer enhanced grip. Common cut resistant fibers include:

**HPPE:** High performance polyethylene fibers offer maximum strength with minimum weight. HPPE is 10 times stronger than steel by weight as well as 40% stronger than aramid fibers offering a softer, cooler alternative.

**Aramid:** The most common brand name is Kevlar®. It is 5 times stronger than steel and provides great tensile strength. Due to its inherently flame resistant nature it will not melt and offers heat protection up to 320° F based on product design.

**Spectra:** A polyethylene fiber that is 10 times tougher than steel per unit weight offering high cut resistance even when wet. Its low lint and flexible nature make it ideal for use in food processing.

**Tacki5:** A blended yarn made of Tacki5®, fiberglass and synthetic fibers that delivers high cut resistance without sacrificing dexterity and tactile sensitivity.

**Blended Shells:** The introduction of steel and glass to HPPE and aramid help to significantly increase levels of cut protection while helping maintain comfort and fit.

#### \*WARNING: Remember, no product is cut proof.

There are two different standards to measure cut performance: the European Standard EN 388 and the ANSI/ISEA 105 standard for the U.S.

**EN 388:** EN 388 uses the coup test method based on a circular blade moving back and forth across the sample under a fixed load of 500 grams. In other words, it simulates the number of repetitive cuts needed to cut through the fabric using a constant load. The results are then compared to the cut results of a cotton canvas. For example, a cut level of 5 means that it is five times more cut resistant than the reference cotton.

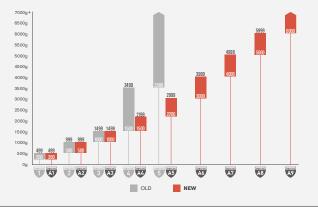
Performance Level	Average Cut Index
0	< 1.2
1	1.2 - 2.4
2	2.5 - 4.9
3	5.0 - 9.9
4	10.0 - 19.9
5	> 20

PROTECTIVE INDUSTRIAL PRODUCTS

#### **Updated ANSI Cut Standards • Courtesy PIP Gloves**

The American National Standards Institute (ANSI) has released a new edition of the ANSI/ISEA 105 standard (2016 ed.). The changes include **new classification levels**, which includes a new scale to determine cut score (commonly referred to as the ANSI cut score), and a **revised method for testing gloves to the standard**.

#### New Scale to Determine Cut Scores



The new ANSI standard now features nine cut levels significantly reducing the gaps between each level and better defining protection levels for the cut resistant gloves and sleeves with the highest gram scores.

The graph shows the differences between the old scale and the new scale. New ANSI cut scores will feature an "A" in front of the score.



ANSI CUT LEVEL

A1

New PIP Shield

#### **New Testing Standard**

The new edition of the ANSI/ISEA 105 Standard (2016 ed.) also outlines a new test method for determining the new cut scores. The new ASTM F2992-15 test method allows for only one type of machine to be used, the TDM-100. Under the previous ANSI standard, the old test method ASTM F1790-05, the testing could be performed on either the TDM-100 machine or the CPPT machine. By ensuring **uniform testing with one machine**, it is easier to compare gram scores for a given material.





A. Ansell Powerflex® Plus 80-600 Latex Coated Kevlar®

Provides cut, abrasion, and puncture resistance; superior wet and dry grip; and unbelievable comfort. The gloves are ergonomically designed and feature a seamless Kevlar® knit lining that's palm-dipped with a textured, natural rubber coating. ANSI Level 2 Cut Protection.

Order Number	Price	Per	Case	Size	EN Rating
80-600	8.11	PR	72	7-10	EN 388 Rating: 3444

#### B. Ansell HyFlex® 11-500 Nitrile Coated Keylar®

Ergonomically designed DuPont™ Kevlar® stretch liner with spandex. Provides "second skin" closeness, reducing risk of snags and cuts. Ability to handle sharp parts with confidence, increasing productivity and safety. Black foam nitrile-coated palm. Enhances grip in light oil conditions with good abrasion resistance. Silicone-free and natural rubber latex-free for worker and product protection.

Order Number	Price	Per	Case	Size	EN Rating
11-500 KEVLAR	5.11	PR	72	6-11	EN 388 Rating: 3231

#### C. Ansell HyFlex® 11-510 Foam Nitrile Coated Kevlar®

Black nitrile foam palm coating on fine gauge patented Kevlar® liner, featuring zonal reinforcement and 'Comfort-Flex' cuff. Offers ANSI Level 2 cut protection while not sacrificing dexterity. The new formula nitrile foam coating is more durable than similar products and the zonal reinforcement and ComfortFlex cuff make it the most comfortable Kevlar glove on the market today.

Order Number	Price	Per	Case	Size	EN Rating
11-510 KEVLAR	5.60	PR	144	6-11	EN 388 Rating: 3331

#### D. PIP Kut-Gard 09-K1450 **Kevlar® Gloves with Solid Nitrile Grip**

Used for material and glass handling, fishing industries, sanitation, general maintenance, woodworking, waste handling and recycling. Solid nitrile grip improves puncture resistance from sharp objects.

Order Number	Price	Per	Case	Size	EN Rating
09-K1450	4.84	PR	144	SM-XL	EN 388 Rating: 3221

#### E. Ansell Metalist® 28-507 Nitrile Coated Kevlar®

Flexible nitrile coating provides excellent cut and abrasion resistance and superior grip without sacrificing dexterity. Two piece liner features cut resistant DuPont™ Kevlar® in high stress areas. Ergonomic design ensures a natural, comfortable fit. Nitrile safety cuff delivers added wrist and forearm protection.

Order Number	Price	Per	Case	Size	EN Rating
28-507	6.14	PR	72	7-10	EN 388 Rating: 4221





Cut Resistant Gloves - ANSI Level A2



# A. Ansell Ultralight HyFlex® 11-518 Coated Knit Glove

An ultralight fabric and tailored fit, including D3 Pinky Knitting, create a sensation of barehand contact. The soft ultralight-duty seamless liner breathes to keep hands cool and dry, and offers enhanced flexibility and fingertip sensitivity with superior comfort. Dyneema® Diamond Technology fiber and a thin PU coating bring a new degree of dexterity and tactility for applications with cut risks.

Order Number	Price	Per	Case	Size	EN Rating
11-518 Gray/Blue	7.94	PR	144	6-11	EN 388 Rating: 3331

#### B. Ansell HyFlex® 11-624 Coated Knit Glove

Provide comfort and dexterity. Easy to wear during long working hours, they also offer users a "cool feeling". The special formulation of the polyurethane coating gives the gloves ?exibility and ?t, as well as a secure grip on dry to slightly oily pieces for sure handling in a wide range of environments. The liner is made with a yarn structure containing Dyneema®, the world's strongest ?ber™. It therefore offers strong cut resistance for the safe handling and assembly of sharp pieces.

Order Number	Price	Per	Case	Size	EN Rating
11-624 Black/White	7.21	PR	144	6-11	EN 388 Rating: 4342

#### C. Ansell HyFlex® 11-627 Coated Knit Glove

Delivers a perfect balance of comfort and sure handling with superior cut resistance. The liners have an innovative yarn structure that contains an optimal rate of Dyneema®. This offers high levels of cut resistance, for a safe use in controlling, handling and assembly applications involving contacts with sharp pieces. Designed for use in dry, as well as slightly oily environments.

Order Number	Price	Per	Case	Size	EN Rating
11-627 Gray	8.14	PR	144	6-12	EN 388 Rating: 4342

# D. Ansell Hyflex® 11-644 Palm-Dipped Medium Duty Gloves

No other glove offers the dynamic mix of protection, durability and comfort of the HyFlex® 11-644 glove. The ANSI Level 2 cut protection and lightweight ergonomic fit strike the perfect balance of protection and precision when working with small, sharp parts. The HyFlex® 11-644 glove with INTERCEPT™ Cut Resistance Technology is an effective way to decrease injury expenses without reducing productivity or quality. That's because it combines superior cut protection, abrasion resistance, grip, tactility and dexterity in a comfortable glove your workers are more likely to wear.

Order Number	Price	Per	Case	Size	EN Rating
11-644 INTERCEPT	7.00	PR	144	6-12	EN 388 Rating: 4342









ANSI

F

**Cut Protection** 

#### H. Ansell Hyflex® 11-724 **Palm-Dipped Medium Duty Gloves**

Features a 13G lightweight liner with INTERCEPT™ Technology yarns that provides ANSI Level 2 cut protection. The liner also features an optimized Lycra® content that is soft and cool on the skin for all-day comfort. The palm-dipped polyurethane (PU) coating provides enhanced grip in light oil environments for secure handling and offers ANSI Level 6 abrasion protection for extended glove life. The PU coating is also silicone-free to protect the quality of industrial finishing processes.

Order Number	Price	Per	Case	Size	EN 388 Rating
11-724	6.43	PR	144	6-11	4342

# **Ansell**

#### **Occupational Healthcare**



# **Nitrile Coated Gloves**

Epitomizes the convergence of protection and performance. Features an 18G ultralight weight liner with INTERCEPT™ Technology yarns that provides EN Cut Level 3 protection. The liner also features ZONZ™ Comfort Fit Technology for breathability and ergonomic movement. The dipped coating and the FORTIX™ Technology formulation provide enhanced abrasion resistance and grip. To provide all four advanced performance technologies, including EN Level 3 cut protection, in a comfortable, flexible ultralight weight style, is a game changer for applications where workers have traditionally guarded against cut risks with heavier styles that limit their dexterity and breathability.

Order Number	Price	Per	Case	Size	Coating EN	388 Rating
E. 11-531	9.64	PR	144	6-11	Palm Coated	4342
<b>F.</b> 11-537	10.24	PR	144	6-11	3/4 Coated	4342
<b>G.</b> 11-539	10.40	PR	144	6-11	Full Coated	4342



#### I. Ansell Hyflex® 11-727 **Palm-Dipped Medium Duty Gloves**

a 15G lightweight liner with INTERCEPT™ Technology yarns that provide ANSI Level 2 cut protection. The thin, ergonomic liner also features an optimized lycra content that is soft and cool on the skin for all-day comfort. The palm-dipped polyurethane (PU) coating provides enhanced grip in light oil environments for secure handling and offers ANSI Level 6 abrasion protection for extended glove life.

Order Number	Price	Per	Case	Size	EN 388 Rating
11-727	8.62	PR	144	6-11	4342



877-RSHUGHES • NO MINIMUM ORDER • Prices subject to change

#### A. PIP 16-150 **G-Tek Polykor Polyurethane** Glove

13 Gauge PolyKor™ Shell. Polyurethane Coated Palm and Fingers, Seamless construction offers increased comfort and breathability. Polyurethane coated palm for great abrasion resistance, excellent puncture resistance and wet/dry grip. Knit Wrist helps prevent dirt and debris from entering the glove.



Order Number	Price	Per	Case	Size	EN 388 Rating	
16-150	2.76	PR	72	XS-3XL	4342	

#### B. PIP 16-530 G-Tek® **CR Seamless Knit HPPE Glove**

Seamless construction. 13 gauge High Performance Polyethylene Fiber (HPPE) shell is lightweight and provides excellent dexterity, tactile sensitivity and cut resistance. Polyurethane coated palm and fingertips for great abrasion resistance, excellent puncture resistance and outstanding wet/dry grip. Knit Wrist helps prevent dirt and debris from entering the glove while cotton color binding denotes sizing. Washable, resistant to chemicals, water, and ultraviolet light. ANSI Cut Level 2.

Order Number	Price	Per	Case	Size	EN 388 Rating
16-530	3.97	PR	144	XS-3XL	4343

#### C. PIP 18-570 Zormax™ with Micro Foam Nitrile Coating

Cut Resistant protection designed for use in challenging oily environments with a premium seamless shell, gray engineered yarn, gray MicroFoam nitrile coated palm and finger tips and reinforced thumb crotch. Washable, resistant to chemicals, water and ultraviolet light. Contains no stainless steel fibers. ASTM F1790-04: 766 grams. EN388: 4331. Abrasion 4 Cut 3 Tear 3 Puncture 1. ANSI Cut Level 2 Rating.



Order Number	Price	Per	Case	Size	EN 388 Rating
Maxicut 18-570 Gray	6.66	PR	144	SM-XL	4331

#### Cut Resistant Gloves - ANSI Level A2



Order Number	Price	Per	Case	Size	EN 388 Rating
34-8743	7.36	PR	72	XS-2XL	4331

Micro Dots

#### E. PIP 34-8453 MaxiFlex® Cut™ Seamless Knit **Engineered Yarn Glove** Premium Nitrile Coated Micro-Foam Grip on Palm, Fingers & Knuckles - Micro Dot Palm. Known and loved across the globe MaxiFlex® has become the world standard for precision handling gloves in dry environments. People have been asking us to make a cut resistant MaxiFlex® that's still super thin, flexible, dexterous and comfortable. So we did. Here it is. We call it MaxiFlex® Cut™. Innovative fibres we source our base ingredients to develop our own unique high performance yarns and fibers that offer cut protection

Order Number	Price	Per	Case	Size	EN 388 Rating
34-8453 Maxiflex Cut	8.49	PR	72	XS-2XL	4331

whilst maintaining high levels of comfort. Raised micro dots increase durability

and offer more cushioning in highly repetitive applications requiring precision

handling. ANSI Cut Level 2.



#### Cut Resistant Gloves - ANSI Level A2



#### F. Jackson Safety\* G60 Gloves With Dyneema® Fiber

ANSI Level 2 cut resistance. CPPT Score = 686 grams. Dyneema® yarn with nylon and Lycra® fiber provides cut resistance and a comfortable fit. Black polyurethane coating enhances grip. Dark coating hides dirt for longer wear.

Order Number	Price	Per	Case	Size	EN 388 Rating	
G60 Black/White	5.72	PR	12	7-11	4343	



#### G. West Chester 713HGWFN **Barracuda Nitrile Dipped Glove**

The same super comfortable cut-resistant shell you have come to love on the Barracuda 713HGWU, now available with a foam nitrile dip to help you maintain grip and dexterity even in wet and oily conditions.

Order Number	Price	Per	Case	Size	EN 388 Rating
713HGWFN	4.62	PR	144	SM-2XL	4344



#### H. Global Glove PUG417 Samurai **Polyurethane Coated HDPE**

The Samurai<sup>™</sup> is polyurathane on Tuffalene® brand HDPE (High density polyethylene) the glove combines the absolute best in comfort and dexterity in a cut resistant glove. PU coating adds excellent grip. PUG417 is gray PU on white and gray HDPE EN 388 level 3 cut resistance glove and American ASTM F-1790 Level 2 with 658 gram results.

Order Number	Price	Per	Case	Size	EN 388 Rating	
PUG 417	5.89	PR	72	XS-LG	4342	



#### I. Global Glove PUG-118 Samurai Glove

Samurai Glove® High-Visibility ultra-light 18 gauge cut resistant Tuffalene® brand HDPE shell. Palm dipped with polyurethane to offer you the best dexterity, comfort and breathability for a ANSI cut level A2 glove. The polyurethane coating is excellent for working with small parts where high grip characteristics are required as well as abrasion and puncture resistance. If you want the latest technology in cut resistant gloves than these are a must have! ANSI level A2 cut resistance. EN 388 levels: 4342

Order Number	Price	Per	Case	Size	EN 388 Rating
PUG 118	4.86	PR	72	XS-XL	4342



#### Cut Resistant Gloves - ANSI Level A2

#### Cut Resistant Gloves - ANSI Level A3



The R2 FLX has a rugged HPPE fiber shell that is 10 times stronger than steel and 40% stronger than blended fabric providing excellent cut protection and ultimate comfort. TPR knuckle, finger and back of hand protection and red foam nitrile dip.

Order Number	Price	Per	Case	Size	EN Rating
713SNTPRG	10.29	PR	144	SM-2XL	4343



This rugged HPPE glove has all of the bells and whistles of the original Barracuda: the cool and sturdy HPPE shell, the grey polyurethane coating and the reliable ANSI cut A2 protection. Now, we've added world class impact protection so you can take the Barracuda Impact® to even more places.

Order Number	Price	Per	Case	Size	EN Rating
713HGWUB	8.79	PR	120	SM -2XL	4442



The HyFlex® 11-435 offers a unique combination of comfort, safety, and environmental-friendliness in a cut resistant glove. It is the first HyFlex® glove with a water-based, DiMethylFormamide-free polyurethane palm coating that is not only eco-friendly, but also provides higher dirt resistance than solvent-based polyurethane. The glove is rated for ANSI Level 3 cut protection and ANSI Level 4 abrasion protection through a combination of glass fiber and nylon yarn plaited with Dyneema® and water-based polyurethane palm coating.

Order Number	Price	Per	Case	Size	EN Rating	
11-435 Black/Gray	9.07	PR	144	6-11	4542	



Order Number	Price	Per	Case	Size	EN Rating
HVY710HSNFB	10.96	PR	120	SM-2XL	4542

E. West Chester
710SANF Cut
Resistant Gloves

10gauge black and yellow agamid/ polyamide shell with black foam nitride. Antibacterial/DMF free: EN388 4533, ANSI Cut Level 4, 1779 gram

ANSI

Order Number	Price	Per	Case	Size	EN Rating
710SANF	5.51	PR	12	XS-XL	4533



ANS

A3

#### F. PIP 16-350 G-Tek® **CR Seamless Knit HPPE Glass Glove**

Seamless construction offers increased comfort and breathability. High Performance Polyethylene Fiber (HPPE) & Glass shell is lightweight and provides excellent dexterity, tactile sensitivity and cut resistance. Double-Dipped Nitrile "Micro-Surface" coated palm and fingertips help extend the life of the glove and provide excellent abrasion resistance. Knit Wrist helps prevent dirt and debris from entering the glove while cotton color binding denotes sizing. Washable, resistant to chemicals, water, and ultraviolet light. ANSI Cut Level 3.

Order Number	Price	Per	Case	Size	EN Rating	
16-350	6.45	PR	144	XS-2XL	4543	

#### G. PIP 44-3745 MaxiCut® Ultra™ **Nitrile Coated Gloves**

Designed and developed as a 360° breathable cut resistant glove MaxiCut® Ultra™ combines high levels of cut protection with comfort, flexibility and dexterity for dry environments.



#### ANSI H. PIP 44-3445 MaxiCut® Ultra™ **Nitrile Coated Gloves**

Designed and developed as a 360° breathable cut resistant glove MaxiCut® Ultra™ combines high levels of cut protection with comfort, flexibility and dexterity for dry environments.Innovative fibres - ATG® sources their base ingredients to develop their own unique high performance yarns and fibers that offer cut protection while maintaining high levels of comfort. Reinforcement - between the thumb and forefinger, improves cut resistance and extends

glove life in an inherently weak area. 360° breathability - patented micro-foam nitrile coating offers 360° breathability, making it the most breathable glove on the market today. Form, fit and feel - mimics the "hand at rest", reducing hand fatigue and increasing comfort. Latest knitting technology - utilized to produce smooth and rounded fingertips, improving fingertip sensitivity.

Order Number	Price	Per	Case	Size	Color	EN Rating
44-3745 BLACK/BLUE	12.05	PR	72	XS-XXL	Blue/Black	4542

#### Cut Resistant Gloves - ANSI Level A3



#### I. PIP 19-D322 Great White® 3GX™ Dyneema® Gloves

Seamless construction offers increased comfort and breathability, Dyneema® Diamond blended shell is lightweight and provides excellent dexterity, tactile sensitivity and cut resistance, Polyurethane coated palm afor great abrasion resistance, excellent puncture resistance and outstanding wet/dry grip. Knit wrist helps prevent dirt and debris from entering the glove, Cotton color binding denotes sizing.



Order Number	Price	Per	Case	Size	EN Rating	
19-D322	8 71	PR	72	XS-XXI	4442	



Seamless knit construction provides comfort without sacrificing dexterity. Kevlar® fiber shell provides high tensile strength relative to its weight, is inherently cut resistant and will not melt, ignite or conduct electricity. Neofoam™ coated palm and fingertips for great abrasion resistance, excellent puncture resistance and outstanding wet/dry grip. Touch screen compatible to allow the user to operate a touch screen phone or device without removing gloves. Knit Wrist helps prevent dirt and debris from entering the glove

Order Number	Price	Per	Case	Size	EN Rating
09-K1218	12.34	PR	120	SM-2XL	4331



#### Cut Resistant Gloves - ANSI Level A4



#### A. Ansell HyFlex® 11-511 Foam Nitrile Coated Kevlar® Steel Blend

The HyFlex 11-511 is the premier cut protection glove from Ansell. The green nitrile foam palm coating provides an increased abrasion resistance and sure grip. The exclusive Intercept Technology™ cut resistant liner is made of a special blend of Kevlar and Stainless Steel. ANSI Level 4, EN Level 4 Cut Protection.

Order Number	Price	Per	Case	Size	EN Rating
11-511 GREEN	13.50	PR	144	6-11	4442



# B. Ansell Hyflex® 11-541 Palm-Dipped Light Duty Gloves

Epitomizes the convergence of protection and performance. Features an 18G ultralight weight liner with INTERCEPT<sup>TM</sup> Technology yarns that provides EN Cut Level 4 protection. The liner also features ZONZ<sup>TM</sup> Comfort Fit Technology for breathability and ergonomic movement. The palm dipped coating and the FORTIX<sup>TM</sup> Technology formulation provide enhanced abrasion resistance and grip. To provide all four advanced performance technologies, including EN Level 4 cut protection, in a comfortable, flexible ultralight weight style, is a game changer for applications where workers have traditionally guarded against cut risks with heavier styles that limit their dexterity and breathability.

Order Number	Price	Per	Case	Size	EN Rating
11-541	12.61	PR	144	6-11	4412





# C. Ansell Hyflex® 11-735 Palm-Dipped Medium Duty Gloves

Features a 10G lightweight liner with INTERCEPT<sup>TM</sup> Technology yarns that provide ANSI Level 4 cut protection for the ultimate in cut resistance. The comfortable and flexible plaited liner also features an optimized lycra content that is soft and cool on the skin for all-day comfort. The palm-dipped polyurethane (PU) coating provides enhanced grip in dry and light oil environments for secure handling and offers ANSI Level 6 abrasion protection for extended glove life. The PU coating is also silicone-free to protect the quality of industrial finishing processes.

Order Number	Price	Per	Case	Size	EN Rating	
11-735	8.20	PR	144	6-11	4543	



#### D. Ansell Vantage® 70-765

Durable leather pad double-stitched with DuPont™ Kevlar® fiber to ensure superior grip and protection against sharp snags and punctures. Engineered yarns provide high cut protection-to-weight ratio. Ten-gauge, mediumweight cut resistant yarn and reinforced thumb crotch. Protection all the way to the fingertips. Protects hands from intermittent heat contact up to 200°F.

Order Number	Price	Per	Case	Size	EN Rating	
70-765	13.80	PR	36	8-11	4443	





### E. PIP 19-D313 G-Tek 3GX Latex Coated **Cut Resistant Glove Dyneema®**

Made with White Dyneema® - blue crinkle finish latex coated palm and finger tips. Available in light or medium weight. Provides excellent dry grip.

Order Number	Price	Per	Case	Size	EN Rating
19-D313	13.28	PR	144	SM-XL	3544

### F. PIP 19-D475 MaxiCut® by ATG® Micro Foam Nitrile Coated Palm and Knuckles on Dyneema®

Cut Protection in Oily Environments. Foam Nitrile Coated Palm and Knuckles, EN Cut Level 5.

Order Number	Price	Per	Case	Size	EN Rating
19-D475	20.62	PR	144	XS-2XL	4543

### G. PIP 19-D470 MaxiCut® by ATG® Micro Foam Nitrile Coated 360 Breathability Palm on Dyneema®

G-Tek® MaxiCut®, Dyneema® with Engineered Yarns, Foam Nitrile Palm Coating, Heavy Weight, ASTM F1790 Cut Score 2250 grams, ANSI Level 4 cut protection

Order Number	Price	Per	Case	Size	EN Rating
19-D470	19.97	PR	144	XS-2XL	4543

### H. PIP 19-D330 G-Tek® 3GX **Level 4 Cut Resistant Gloves**

13 gauge, White Dyneema® Diamond Technology/ Nylon/Lycra® seamless liner glove, gray polyurethane coated palm and finger tips, medium weight. Twice the cut and abrasion resistance as Dyneema® Continuous Filament Technology. Gloves are washable, improving their longevity. Gloves are lighter, thinner, and more tactile, keeping the wearer's hands considerably cooler than gloves made with other materials - including aramids. Silicone free. ANSI Cut Level 4 (EN Level 5): ASTM F1790-05 Cut Score: 1,891 grams +/- 10%. EN388: 4542

Order Number	Price	Per	Case	Size	EN Rating
19-D330	13.58	PR	144	XS-2XL	4542



### I. PIP 19-D320 G-Tek® 3GX **Level 4 Cut Resistant Glove**

MADE WITH DYNEEMA® DIAMOND TECHNOLOGY 13 gauge, gray & black Dyneema® Diamond Technology/ Nylon/Lycra® seamless liner glove, gray polyurethane coated palm and finger tips, medium weight. Twice the cut and abrasion resistance as Dyneema® Continuous Filament Technology. Gloves are washable, improving their longevity. Ultra high strength yarns provide superior comfort and durability at the higher levels of cut resistance standards. Gloves are lighter, thinner, and more tactile, keeping the wearer's hands considerably cooler than gloves made with other materials - including aramids. Silicone free. ANSI Cut Level 4 (EN Level 4): ASTM F1790-05 Cut Score: 1,246 grams +/- 10%. EN388: 4442

Order Number	Price	Per	Case	Size	<b>EN Rating</b>
19-D320	11.68	PR	144	XS-2XL	4442



ANSI A4 CUT

# A. PIP 16-X310 G-Tek PolyKor Xrystal Cut Resistant Glove

Seamless construction offers increased comfort and breathability. PolyKor™ Xrystal™ shell is lightweight and provides excellent dexterity, tactile sensitivity and cut resistance. Nitrile "MicroSurface" coated palm and fingertips provide a superior grip in dry, wet and oily conditions by reacting like tiny suction cups that attach themselves firmly to the material being handled.

Order Number	Price	Per	Case	Size	Gauge	EN Rating
16-X310	7.30	PR	72	SM-2XL	13 Gauge	4544CX

### Cut Resistant Gloves - ANSI Level A4



# C. PIP 16-X540 G-Tek PolyKor Xrystal Cut Resistant Glove

Seamless construction offers increased comfort and breathability. PolyKor<sup>TM</sup> Xrystal<sup>TM</sup> shell is lightweight and provides excellent dexterity, tactile sensitivity and cut resistance. Polyurethane coated palm and fingertips for great abrasion resistance, excellent puncture resistance and outstanding wet/dry grip.

Order Number	Price	Per	Case	Size	Gauge	EN Rating
16-X540	6.08	PR	72	SM-2XL	13 Gauge	4542CX



# B. PIP 16-X320 G-Tek PolyKor Xrystal Cut Resistant Glove

Seamless construction offers increased comfort and breathability. PolyKor™ Xrystal™ shell is lightweight and provides excellent dexterity, tactile sensitivity and cut resistance. Foam Nitrile coatings are compatible with light oils and will provide a good grip and excellent abrasion resistance.

Order Number	Price	Per	Case	Size	Gauge	EN Rating
16-X320	6.81	PR	72	SM-2XL	13 Gauge	4543CX



# D. PIP 16-X570 G-Tek PolyKor Xrystal Cut Resistant Glove

Seamless construction offers increased comfort and breathability. PolyKor<sup>TM</sup> Xrystal<sup>TM</sup> shell is lightweight and provides excellent dexterity, tactile sensitivity and cut resistance. Neofoam<sup>TM</sup> coated palm and fingertips for great abrasion resistance, excellent puncture resistance and outstanding wet/dry grip. Knit Wrist helps prevent dirt and debris from entering the glove.

Order Number	Price	Per	Case	Size	Gauge	EN Rating
16-X570	7.18	PR	72	XS-2XL	13 Gauge	4542







### E. PIP 15-210 G-Tek PolyKor Suprene **Cut Resistant Glove, Palm Dip**

Suprene™ fiber shell is 100 times stronger than steel and is amongst the highest performing fibers in cut and tear resistance. Seamless knit construction provides comfort without sacrificing dexterity. Nitrile "MicroSurface" coated palm and fingertips provide a superior grip in dry, wet and oily conditions by reacting like tiny suction cups that attach themselves firmly to the material being handled. Knit Wrist helps prevent dirt and debris from entering the glove.

Order Number	Price	Per	Case	Size	Gauge	EN Rating
15-210	7.39	PR	72	SM-2XL	13 Gauge	4544CX



### F. PIP 15-215 G-Tek PolyKor Suprene Cut Resistant Glove, 3/4 Dip

Suprene™ fiber shell is 100 times stronger than steel and is amongst the highest performing fibers in cut and tear resistance. Seamless knit construction provides comfort without sacrificing dexterity. Nitrile "MicroSurface" coated palm and fingertips provide a superior grip in dry, wet and oily conditions by reacting like tiny suction cups that attach themselves firmly to the material being handled. Knit Wrist helps prevent dirt and debris from entering the glove.

Order Number	Price	Per	Case	Size	Gauge	EN Rating
15-215	7.56	PR	72	SM-2XL	13 Gauge	4544CX

### G. PIP 15-340 G-Tek PolyKor Suprene **Cut Resistant Glove**

Suprene™ fiber shell is 100 times stronger than steel and is amongst the highest performing fibers in cut and tear resistance. Seamless knit construction provides comfort without sacrificing dexterity. Polyurethane coated palm and fingertips for great abrasion resistance, excellent puncture resistance and outstanding wet/dry grip. Knit Wrist helps prevent dirt and debris from entering the glove.

Order Number	Price	Per	Case	Size	Gauge	<b>EN Rating</b>
15-340	6.25	PR	72	SM-2XL	13 Gauge	4544CX



### H. PIP 15-440 G-Tek PolyKor Suprene **Cut Resistant Glove**

Suprene™ fiber shell is 100 times stronger than steel and is amongst the highest performing fibers in cut and tear resistance. Seamless knit construction provides comfort without sacrificing dexterity. Neofoam™ coated palm and fingertips for great abrasion resistance, excellent puncture resistance and outstanding wet/dry grip. Knit Wrist helps prevent dirt and debris from entering the glove.

Order Number	Price	Per	Case	Size	Gauge	EN Rating
15-440	6.95	PR	72	SM-2XL	13 Gauge	4544CX







### A. PIP 09-K1300 G-Tek Powergrab Latex Coted Kevlar®

G-Tek® Powergrab From Towa, Kevlar With Blue Latex "Crinkle" Grip ASTM F1790 Cut Score 1550 grams, ANSI Level Cut 4 Protection.

Order Number	Price	Per	Case	Size	EN Rating
09-K1300	8.52	PR	72	SM-2XL	3544



### B. PIP 09-K1630 G-Tek Kevlar Cut Resistant Glove

Seamless knit construction provides comfort without sacrificing dexterity. Kevlar® fiber shell provides high tensile strength relative to its weight, is inherently cut resistant and will not melt, ignite or conduct electricity. Foam Nitrile coatings are compatible with light oils and will provide a good grip and excellent abrasion resistance. Touch screen compatible to allow the user to operate a touch screen phone or device without removing gloves. Knit Wrist helps prevent dirt and debris from entering the glove.

Order Number	Price	Per	Case	Size	Gauge	EN Rating
09-K1630	11.77	PR	72	SM-2XL	13 Gauge	4532

### Cut Resistant Gloves - ANSI Level A4



### C. PIP 09-K1640 G-Tek Kevlar **Cut Resistant Glove**

Seamless knit construction provides comfort without sacrificing dexterity. Kevlar® fiber shell provides high tensile strength relative to its weight, is inherently cut resistant and will not melt, ignite or conduct electricity. Foam Nitrile coatings are compatible with light oils and will provide a good grip and excellent abrasion resistance. Touch screen compatible allows user to operate a touch screen phone or device without removing gloves. Knit Wrist helps prevent dirt and debris from entering the glove. Bright coloring allows for more worker compliance and hand visibility.

Order Number	Price	Per	Case	Size	Gauge	EN Rating
09-K1640	12.94	PR	72	SM-2XL	13 Gauge	4532



### D. Ergodyne ProFlex® 710CR **EVA Heavy-Duty + Cut Resistance Gloves**

Lined with 100% Kevlar® to provide cut resistance throughout the glove while still maintaining superb dexterity and functionality. Premium EVA foam palm pad dampens shock and impact. 3-layer stretch spandex with neoprene knuckle pad, abrasion-resistant, reinforced palm. Low-profile hook and loop closure with pullon tab.

Order Number	Price	Per	Case	Size	EN Rating
710CR EVA	32.23	PR	6	SM-2XL	3544D



### Cut Resistant Gloves - ANSI Level A4



### E. JACKSON SAFETY\* G60 L5 Cut Resistant Gloves with Dyneema® Fiber, **Black Polyurethane Coated**

For industrial tasks that require protection against hand lacerations, our NEW JACKSON SAFETY\* G60 Level 5 Cut Resistant Gloves with Dyneema® fiber coated with polyurethane provide the highest level of cut resistance and comfort. ANSI Level 4/EN388 Level 5 cut resistance. Spun Dyneema® fiber with glass, stainless steel and spandex provides cut resistance and comfortable fit. Superior cut resistance based on tests performed against the competition. Black polyurethane coating enhances grip. Dark coating hides dirt for longer wear.

Order Number	Price	Per	Case	Size	EN Rating	
G60 L5	19.23	PR	12	7-11	4542	



### G. Global Glove CR609 Tsunami Grip™ **Tuff Hybrid**

13-gauge seamless knit glove represents the latest development in high performance, cut-resistant fiber technology. Superior cut protection comes from an engineered yarn using a propriety wrapping process. Aralene™ is a Kevlar® fiber with space age strength enhancement combined to give a European EN 388 level 5 cut resistance. High dexterity 13-gauge glove, with 1525 grams on American ASTM F-1790 for American level 4. Offers cut resistance level ASTM level 4 EN level 5 cut protection.

Order Number	Price	Per	Case	Size	EN Rating	
CR609	7.18	PR	72	7-11	4541	



### F. Global Glove CR309 Gripster® Hybrid

Thirteen gauge seamless knit glove made with Aralene®, an Aramid fiber with space age strength enhancement. The etched rubber finish gives areat grip and "bounce" commonly preferred in glass handling applications. ANSI level 4 cut resistance.

Order Number	Price	Per	Case	Size	EN Rating
CR309	7.18	PR	72	SM-2XL	4542



### H. Global Glove CR919 Samarai Glove

Samurai Glove® - Enhanced seam free high visibility Orange Tuffalene® brand HDPE. Gray polyurethane dipped palm with 3 finger touch screen responsive fingertips perfect for controlling cell phones, tablets and All-in-One computer systems. Nitrile reinforced thumb crotch for extended wear. Good dexterity plus comfort, and PU dipped palm provides excellent grip. ANSI level A4 cut resistance. ANSI level 2 puncture resistance.

Order Number	Price	Per	Case	Size
CR919	6.66	PR	72	SM-2XL



### Cut Resistant Gloves - ANSI Level A5



### A. Ergodyne ProFlex® 922CR **Cut-Resistant Nitrile-Dipped DIR Gloves**

Patented dorsal protection on a cut-resistant HPPE seamless knit glove with super-durable gripping sandy foam nitrile palm. Molded TPR armor for full dorsal impact protection. Patented "flex zones" reduce hand fatigue. Hi-vis for hand safety awareness and signaling. 13-gauge HPPE seamless knit for Cut 5 protection.

Order Number	Price	Per	Case	Size	EN Rating
922CR	23.00	PR	12	SM-2XL	4543

### Cut Resistant Gloves - ANSI Level A6



## **710KSSN Cut Resistant Gloves**

ANSI 5 Kevlar® cut resistant glove with extended cuff and excellent abrasion resistance. 13gauge green Kevlar/Steel Shell w/black foam nitride coating. Antibacterial/DMF Free: ANSI Cut Level 5, 3638 grams.

Order Number	Price	Per	Case	Size	EN Rating
710KSSN	9.19	PR	144	SM-2XL	4542

### Cut Resistant Gloves - ANSI Level A6



### C. West Chester HVG710SNF **Barracuda Cut Force Glove**

The Barracuda Cut Force (HVG710SNF) is designed to prevent injuries from cuts. It is made from engineered yarn and Lycra to provide serious cut protection. In addition, this glove provides a high-contrast, hi vis green on the back of hand for enhanced visibility and safety. A foam nitrile palm enhances tactility and grip.

Order Number	Price	Per	Case	Size	EN Rating
HVG710SNF	7.24	PR	144	SM-2XL	4543



### D. Global Glove CRX6 Samurai Glove

Samurai Glove® - These revolutionary new gloves provide a high level of cut protection while still maintaining excellent dexterity with a seamless 10 gauge shell. The shell is made of a steel enhanced Tuffalene® brand HDPE liner and features a foam Nitrile dipped palm. The foam Nitrile provides excellent wet oil grip plus great dexterity. ANSI level A6 cut resistance. EN 388 levels: 4543.

Order Number	Price	Per	Case	Size	EN Rating
CRX6	6.92	PR	72	SM-2XL	4543



### Cut Resistant Gloves - ANSI Level A7

Head to Toe Protection



# **Cut Resistant Glove**

Seamless knit construction provides comfort without sacrificing dexterity. Kevlar® fiber shell provides high tensile strength relative to its weight, is inherently cut resistant and will not melt, ignite or conduct electricity. Foam Nitrile coatings are compatible with light oils and will provide a good grip and excellent abrasion resistance. Touch screen compatible to allow the user to operate a touch screen phone or device without removing gloves. Knit Wrist helps prevent dirt and debris from entering the glove.

Order Number	Price	Per	Case	Size	Gauge	<b>EN Rating</b>
09-K1600	14.10	PR	72	SM-2XL	13 Gauge	4532

### Cut Resistant Gloves - ANSI Level A9



Part of HexArmor®'s heavy duty glove line, the Hercules 400R6E, with 360° SuperFabric® brand material, provides maximum cut and puncture protection without being too bulky. And was designed with a specialized silicone grip for better hold on tools and hazardous materials.

Order Number	Price	Per	Case	Size	EN Rating	
400R6E	181.77	PR	1	8-11	6380	

Cut Resistant Gloves - ANSI Level A9





### G. HexArmor® SharpsMaster HV® 7082 Needlestick Resistant Gloves

Highest needlestick resistance available provided by the layering of SuperFabric® brand material. Tested used 25 gauge needles (modified ASTM 1342-05 test). Highest level of cut resistance on noted enhanced areas, exceeds ISEA/CE level 5. Flat nitrile three-quarter knuckle dip.

Order Number	Price	Per	Case	Size	EN Rating	
7082	53.26	PR	1	7-10	7345	



### H. HexArmor® SharpsMaster II® 9014 Needlestick Resistant Gloves

With three layers of SuperFabric® brand material, not only does this glove have level 5 cut and puncture resistance, but it also protects against harmful needlestick injuries. And with a wrinkle rubber and Actifresh $^{\text{TM}}$  anti-microbial palm, the Sharpmaster II $^{\text{R}}$  is a single-glove needle solution with incredible dexterity and comfort.

Order Number	Price	Per	Case	Size	EN Rating	
9014 9014	42.67 44.93	• • • •	•	1-9 10	7167 7167	



**Cut Resistant Sleeves** 



# A. JACKSON SAFETY G60 Level 2 Cut Resistant Sleeve

A great choice for working environments that pose a risk for minor cuts, abrasions and burns. With or without thumbhole. Kevlar® outer layer and cotton inner layer provide cut resistance and a comfortable fit. Suitable for intermittent heat contact up to 212°F. ANSI Level 2/EN 388 Level 2 cut resistance. Good breathability

Order Number	Price	Per	Case	Length	Feature	ANSI Rating
90071	3.66	EA	60	18"	Without Thumbh	ole A2



### B. Ansell Kevlar® Armor Knit Sleeve Standard Kevlar® Sleeve

100% Kevlar® sleeves with thumb slot. Medium weight.

Order Number	Price	Per	Case	Length	Feature	ANSI Rating
70-128	3.14	EA	50	18"	1450 Grams	А3



### C. Ansell Kevlar® Armor Knit Sleeve 100% Kevlar® Armor

Heavyweight protection from sharp, jagged edges, sparks and flames, their 100% Kevlar Armor and standard Kevlar blend gives them a lightweight feel. ArmorKnit sleeves provide 65% more cut resistance than standard mediumweight cut-resistant sleeves and even 45% more than standard heavyweight sleeves. Blouse ArmorKnit Sleeve is also mediumweight, with elastic at both ends and a Velcro top strap.

Order Number	Price	Per	Case	Length	Feature	ANSI Rating
70-718	6.30	EA	50	18"	2900 Grams	А3





### PIP Single-Ply PolyKor™ Cut Resistant A2 Blended Sleeve, Smart Fit™

2X1 PolyKor, Black, Knit sleeve; Smart Fit

Order Number	Price	Per	Case	Length	Feature A	NSI Rating
D. 15-21PRIBPS8	1.62	EA	144	8″	No Thumbstrap	A2
D. 15-21PRIBPS12	1.51	EA	144	12"	No Thumbstrap	A2
D. 15-21PRIBPS18	1.83	EA	144	18"	No Thumbstrap	A2
D. 15-21PRIBPS24	2.52	EA	144	24"	No Thumbstrap	A2
E. 15-21PRIBPS14	2.28	EA	144	14"	Thumbstrap	A2
E. 15-21PRIBPS18	2.46	EA	144	18"	Thumbstrap	A2
E. 15-21PRIBPS20	2.65	EA	144	20"	Thumbstrap	A2
E. 15-21PRIBPS22	2.69	EA	144	22"	Thumbstrap	A2



# PIP Single-Ply PolyKor<sup>TM</sup> Cut Resistant Level 2 Blended Sleeve with Antimicrobial Fibers Smart Fit<sup>TM</sup>

Special blend of textured filament polyester plus Antimicrobial provides exceptional comfort and will not cause skin irritation. Excellent abrasion and fatigue resistance. 100% silicone and latex-free. Features a patented NSF/ANSI Standard 51 Conformant Antimicrobial that is FDA/EPA approved for food contact.

Order Number	Price	Per	Case	Length	Feature	<b>ANSI Rating</b>
F. 15-21PRIWPS10	1.40	EA	144	10"	w/o Thumb	hole A2
F. 15-21PRIWPS12	1.45	EA	144	12"	w/o Thumb	
F. 15-21PRIWPS18	1.80	EA	144	18"	w/o Thumb	hole A2
<b>G.</b> 15-21PRIWPS18TH	2.08	EA	144	18"	w/ Thumbh	ole A2
<b>G.</b> 15-21 PRIWPS20TH	2.06	EA	144	20"	w/ Thumbh	iole A2

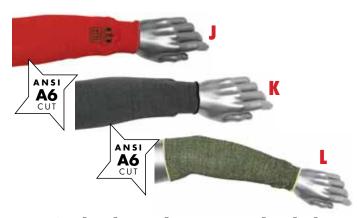




### PIP Single-Ply ACP/Kevlar® Blended Cut Resistant A4 Sleeve, Smart Fit™

Smart Fit<sup>™</sup> technology raises the standards for performance knit sleeves offering a unique stretch and recovery to increase overall performance and value compared to traditional rib knits. Excellent cut resistance to protect against minor cuts and scrapes. Manufactured with Proprietary ACP Technology, featuring DuPont™ Kevlar® and fully encapsulated glass plus polyester. Exceptional comfort and fit, will fit comfortably over clothing or directly on the arm.

Order Number	Price	Per	Case	Length	Feature <i>J</i>	NSI Rating
H. 15-21KVBK18	4.06	EA	144	18"	w/o Thumbho	e A4
H. 15-21KVBK24	4.97	EA	144	24"	w/o Thumbho	e A4
I. 15-21KVBK18TH	4.06	EA	144	18"	w/ Thumbhole	Α4
I. 15-21KVBK21TH	4.92	EA	144	21"	w/ Thumbhole	Α4
I. 15-21KVBK24TH	5.42	EA	144	24"	w/ Thumbhole	Α4



### **PIP Single-Ply Kevlar Armor Blended Cut Resistant A6 Sleeve**

Blousy construction offers a loose fit to reduce fatigue. Kevlar® fiber provides high tensile strength relative to its weight, is inherently cut resistant and will not melt, ignite or conduct electricity. Knit wrist offers cut and heat resistance and prevent debris from entering the sleeve.

Order Number	Price	Per	Case	Length	Color	<b>ANSI Rating</b>
J. 10-KVS12RD	11.21	EA	144	12″	Red	A6
J. 10-KVS18RD	16.12	EA	144	18"	Red	A6
K. 10-KVS12DGH	11.22	EA	144	12"	Dark Grey	A6
K. 10-KVS18DGH	16.12	EA	144	18"	Dark Grey	A6
L. 10-KVS12YBH	8.29	EA	144	12"	Yellow/Black	: A6
L. 10-KVS18YBH	11.72	EA	144	18"	Yellow/Black	: A6



### PIP Kut-Guard 14" Kevlar Sleeve, 2-Ply

100% Cut resistant Kevlar sleeve double ply, Dupont Kevlar brand fiber. Protective sleeve provides high tensile strength relative to its weight up to five times stronger than steel. Kevlar yarn is designed to be cut resistant. With or without thumbhole. Protective sleeves provide excellent protection for the wrists and arms. Heat Protection. ANSI Level 3/EN 388 Level 4 cut resistance. ASTM F1790 cut score 1263 grams. Used for Advanced Manufacturing, Glass Operations, Metal Stamping, Sheet Metal, Automotive, Electrical and Light Heat Application.

Order Number	Price	Per	Case	Length	Feature	ANSI Rating
M. 10-KS14	2.46	EA	144	14"	w/o Thumbl	
N. 10-KS14T0	2.68	EA	144	14"	w/ Thumbho	ole A2





### O. PIP 18" Kut-Gard Kevlar® Sleeve 2 Ply

100% cut resistant Kevlar sleeve double ply. Dupont Kevlar fiber. Protective sleeve provides high tensile strength relative to its weight. Kevlar Yarn is Designed to be Cut Resistant. Without thumbhole. Provides excellent protection for the wrists and arms. Heat Protection. ANSI Level 3/EN 388 Level 4 cut resistance. ASTM F1790 cut score 1263.

Order Number	Price	Per	Case	Length	Feature	ANSI Rating
10-KS18 10-KS18TO	2.86 3.12			18" 18"	w/o Thumbh w/Thumbhol	

# PROTECTIVE INDUSTRIAL PRODUCTS

# A. PIP Cut Resistant Sleeves with Spun Dyneema®

Gloves and sleeves made with Spun Dyneema® offer unparalleled comfort and coolness while providing cut and abrasion resistance. White sleeves are single-ply, 10 gauge and have elastic on both ends for superior fit. PIP now offers the first gray sleeves made with Dyneema® in the industry, great for hiding dirt. Gray sleeves are double-ply with nylon.

ANSI

Order Number	Price	Per	Case	Length	Feature	ANSI Rating
20-TG14	3.26	EA	72	14"	w/o Thumbho	le A2



### B. PIP 9" Black Cane Mesh Sleeve, Double Ply, Velcro Closer

Ideal for applications where arm cut protection is needed, such as assembly, plastic molding, metal fabrication, automotive. Excellent protection against chemicals, snags, punctures and abrasions. Exceptional comfort, lightweight, breathable, and shrink resistant. 2-Ply construction for added protection. Velcro closure for a snug, secure fit.

Order Number	Price	Per	Case	Size	ANSI Rating
30-6795B	9.98	PR	1	LG	Α4





Made with SuperFabric® brand material for the highest cut-resistance available on the market, exceeds ISEA/CE Level 5. Innovative industrial puncture protection from wires, metal, wood, and glass over entire forearm. Won't fall down like knit sleeves, lightweight and cooler than knit or leather alternatives. Spandex wrist insert with thumbhole.

Order Number	Price Po	r Case	Size Length	ANSI Rating	EN Rating
AG10009S	28.49 E	1	11-12 9"	A7	4425



# D. HexArmor® SuperFabric® Cut Resistant Arm Sleeve

Give your employees armor so they can get the job done. With SuperFabric brand material, the AS019S arm guard provides ISEA and CE level 5 cut and puncture resitance. And with it's innovative design, it won't fall down like other arm guards.

Order Number	Price	Per	Case	Size	Length	ANSI Rating	EN Rating
AS019S SZ 6	68 77	FΑ	1	6	19"	Α7	4425
AS019S SZ 7	68.77	EA	i	7	20.5"	A7	4425
AS019S SZ 8	68.77	EA	i	8	21"	A7	4425
AS019S SZ 9	68.77	EA	1	9	21.75"	A7	4425
AS019S SZ 10	68.77	EA	1	10	22.5"	A7	4425
AS019S SZ 11	82.41	EA	1	11	23"	A7	4425
AS019S SZ 12	82.41	EA	1	12	24.25"	A7	4425



### Cut Resistant T-Shirt

Head to Toe Protection

# ANSI TYPE R CLASS 3 SHORT SLEEVE T-SHIRT WITH INTEGRATED PRITEX™ ANTIMICROBIAL SLEEVE

### Shirt

- 5 oz. polyester birdseye mesh
- Durable lightweight performance wicking material
- 2" silver reflective tape
- 1 upper left chest pocket

### Sleeve

- Special blend of textured filament polyester plus Antimicrobial provides exceptional comfort and will not cause skin irritation
- Exceptional abrasion and fatigue resistance
- · Superior chemical resistance to acids, alkali, and organic solvents
- Silicone-free and latex-free

### **APPLICATIONS**

- Construction
- Municipalities
- Shipyards
- Recycling

### **CARE INSTRUCTIONS**

Recommend washing in warm water. Wash in a 5-10 minute cycle time or hand wash. Rinse in cold water. Tumble dry on low heat setting. Do not wring. Do not wash in biological powder, wash as synthetics. Maximum of 30 wash cycles.

### **TECHNICAL DATA**

MATERIAL	<b>Shirt:</b> 100% Polyester <b>Sleeve:</b> 13 gauge 2x1 Pritex <sup>™</sup> Knit plus Antimicrobial
SHIRT CONSTRUCTION	Main: 140g/m² 100% polyester birds eye fabric Accessories: 200g/m² 100% polyester rib fabric Tape: 2" silver reflective tape
COLOR	Shirt: ■ Hi-Vis Yellow / Sleeve: □ White
SIZES	S - 5X
PACKAGING	25 per case
CASE DIMENSIONS	10.2" x 20" x 18" / 26cm x 50.8cm x 45.7cm
CASE WEIGHT	18.3 lbs / 8.3 kg
C00	Shirt: China / Sleeve: USA

### **CUT RESISTANT PROPERTIES**

- Sleeve: ASTM F2992-15 ANSI Cut Level A2 (Adopted by ANSI/ISEA 02/16)
- Sleeve: ASTM F1790-05 ANSI Cut Level 2





### E. PIP 313-CNTSELY-PRI18W ANSI A2 Class R3 Short Sleeve T-Shirt with Integrated Pritex® Antimicrobial Sleeves

Durable lightweight performance wicking material with 2" reflecting tape and one upper left chest pocket. Sleeves feature a proprietary Pritex™ blend with antimicrobial fibers provides exceptional comfort and will not cause skin irritation. Features a Patented NSF/ANSI Standard 51 Conformant approved antimicrobial fiber that is FDA & EPA approved for food contact (sleeves). Antimicrobial properties will not wash out of the fiber and will last the life of the sleeve. Class R3 apparel is intended for workers requiring the highest level of visibility, have high task loads and need to be visible throughout a full range of body motions

Order Number	Price	Per	Case	Size	ANSI Rating
313-CNTSELY-PRI18W	29.46	EA	25	MD-5XL	. A2



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### **Types and Categories of Leather Cuts**

### **Leather Types:**

Grain: The smooth outside top layer of the hide.

**Split:** The rougher inside of the hide when top layer is removed.

Cowhide: The most commonly used leather due to availability. The most heat resistant leather.

**Piaskin** Greatest breathability due to its porous texture. Remains pliable after exposure to wet conditions.

Goatskin: One of the softest leathers due to its natural lanolin which provides waterproof and tactile sensitive properties.

Deerskin: The most luxurious leather available for comfort and sensitivity with longer wear.

Elkskin: Like deerskin, the soft texture provides superior comfort and stays flexible when exposed to heat.

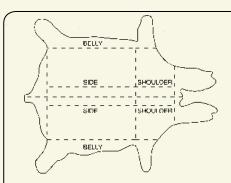
### **Leather Categories:**

**Premium:** The highest quality and most durable leather available provide the most uniform leather with few imperfections. Most commonly cut from the side area or rib section of the hide.

**Select:** Leather of consistent quality and thickness with slightly less durability than premium. Typically cut from the shoulder area of the hide where texture differences are more visible.

Standard: Provides the best value leather for the price with adequate quality and durability. Generally cut from the shoulder area or belly of the hide.

**Economy:** The least expensive option with inconsistencies in leather appearance and texture. Most commonly cut from the belly section of the hide.





- Good durability Good insulation protection, esp against heat
- High puncture



- High abrasion and puncture resistance
- High flexibility
- High durability

Lightweight

Piaskin

- · Highest breathability due
- - · Low cost · High abrasion resistance Tends to become softer and more flexible after use



- Very soft and comfortable Highest insulation protection especially against cold
- · Highest durability and longest lasting
- Highest flexibility and dexterity

Leather Type	Puncture Resistance	Durability	Breathability	Leather Flexibility	Insulation	Moisture Resistance	Abrasion	Cost
Grain Pigskin	5	3	5	4	4	4	5	Low
<b>Grain Cowhide</b>	4	4	2	3	3	3	2	Average
Split Cowhide	4	4	2	2	2	3	2	Low
Grain Deerskin	2	5	2	4	4	5	4	High
Split Deerskin	2	2	4	5	5	3	3	Average
Grain Goatskin	4	4	2	4	4	1	3	Average
Grain Elkskin	2	4	2	4	3	4	4	High /



### Leather Palm Gloves - Gold Series

### A. Global Glove CR2100 Big Ole®



Big Ole® premium gunn cut cow grain leather palm, 9 oz canvas back, rubberized cuff and sewn with DuPont™ KEVLAR® brand fiber. Aralene™ cut resistance inner shell, a Aramid fiber with space age strength enhancement. ANSI level 4 cut resistance.

Order Number	Price Per Case	Size
CR2100	120.00 DZ 6	MD-XL

### B. PIP 80-8800 & 80-8855 Heavy Side **Split Cowhide Leather Palm Glove**

Popular in rugged-duty applications such as farming, foundry, forestry, mining and heavy machine operation. Constructed of heavy side split cowhide, cotton lined palm for extra comfort. Gunn cut pattern delivers excellent durability, wear and comfort, especially for heavier gloves. Wing thumb increases comfort in open-handed work, rugged extra strength back and cuff. Stitched with Kevlar® adding strength and burn resistance, leather knuckle strap and finger tips for extra protection, elastic closure sewn inside glove for safety and comfort. Rubberized fabric safety cuff helps protect wrist, allows for fast removal, and water resistance.

Order Number	Price	Per	Case	Size	Feature	
80-8800	46.05	DZ	6	SM-LG	Single Palm	
80-8800	48.97	DZ	6	XL	Single Palm	
80-8855	70.08	DZ	6	SM-LG	Double Palm	PROTECTIVE INDUSTRIAL PRODUCTS
80-8855	73.00	DZ	6	XL	Double Palm	



### Leather Palm Gloves - Silver Series

Head to Toe Protection



# C. PIP 82-7563 Leather Palm Glove

Leather Palm Gloves Constructed of "A/B" Grade Select Shoulder Split Cowhide. Blue & Green Striped Fabric Back & Cuff. Best Value Grade of Leather Palms.



Order Number	Price	Per	Case	Size
82-7563	30.62	DZ	10	MD-LG
82-7563	33.54	DZ	10	XL

# D. PIP 82-7763 Double Leather Palm Glove

Double Leather Palm -Constructed of "A/B" Grade Select Shoulder Split Cowhide. Blue & Green Striped Fabric Back & Cuff.





# E. West Chester 500DP-AA Premium Split Cowhide Leather Double Palm

Premium split cowhide leather palm gloves provide reliable hand protection. Rubberized safety cuff helps protect wrists. Leather knuckle strap provides extra protection where you need it most. Comfortable canvas back is cool and allows greater flexibility.

Order Number	Price	Per	Case	Size	
500DP-AA 500DP-AA	55.94 58.06		•	SM-LG XL	

### Leather Palm Gloves - Bronze Series



### F. PIP 83-6563 Leather Palm Glove

Mens Bronze series leather palm glove constructed of "B" grade cowhide shoulder split leather palm glove, wing thumb, knuckle strap, cotton lined palm for extra comfort, green/pink striped fabric back, matching 2.75-inch rubberized safety cuff with cotton binding to denote sizes.

Order Number	Price	Per	Case	Size
83-6563	27.34	DZ	10	XS-LG
83-6563	30.26	DZ	10	XL



# G. Red Steer 13163 G Cowhide Leather Palm

Standard suede cowhide, leather knuckle strap, forefinger and fingertips,  $2\frac{1}{2}$  inch safety cuff, wing thumb.

Order Number	Price	Per	Case	Size
13163	36.72	DZ	10	MD-XL



Leather Palm Gloves - Economy Series





### A. PIP 85-7500 Leather Palm **Economy Glove Rubberized Safety Cuff**

Mens economy grade cowhide split leather palm glove, wing thumb, knuckle strap, blue, black & red striped fabric back, 2.75-inch rubberized safety cuff with cotton binding. Leather knucklestrap and finger tips for extra protection. Elastic closure sewn inside glove for safety and comfort. Cotton lined palm for extra comfort. Economy series leather palm gloves are constructed of the most economical split cowhide in the market.

Order Number	Price	Per	Case	Size
85-7500	20.38	DZ	10	LG

### B. PIP 85-7500P Leather Palm Glove Patch & Palm Starched Safety Cuff

Mens economy split cowhide leather 2 piece patch palm glove, wing thumb, knucklestrap, cotton lined reinforced palm, blue/black/red striped fabric back, 2.75" starched safety cuff with white cotton binding.

Order Number	Price	Per	Case	Size
85-7500P	17.46	DZ	10	LG

### C. PIP 85-7513P Economy Grade Shoulder **Split Cowhide Leather Palm Glove**

Used for construction, material handling and general maintenance where the glove is used until it is dirty and disposed of. Constructed from the most economical split cowhide available on the market today, cotton lined palm for extra comfort. Hi-Vis yellow fabric back provides breathability and flexibility. Gunn cut pattern delivers excellent durability, wear and comfort, especially for heavier gloves. Wing thumb increases comfort in open-handed work, leather knuckle strap and finger tips for extra protection. Elastic closure sewn inside glove for safety and comfort, rubberized fabric safety cuff helps protect wrist, allows for fast removal, and water resistance.

Order Number	Price	Per	Case	Size
85-7513P	25.22	DZ	10	LG

### D. West Chester Standard Split **Cowhide Leather Palm Gloves**

Standard split cowhide leather palm gloves with rubberized safety cuff. 2 1/2" safety cuff provides extra protection where you need it most. Durable split cowhide leather palm, index finger, fingertips and knuckle strap. Canvas back, Wing thumb construction.

Order Number	Price	Per	Case	Size	Description
558	21.53	DZ	10	MD-LG	Men's
558	23.65	DZ	10	XL	Men's
558	24.71	DZ	10	2XL	Men's
558L	21.53	DZ	10	SM	Women's





Leather Palm Gloves - Economy Double Palm



### E. PIP 85-7512J Double Leather Palm Glove

Mens Copper series leather palm glove constructed of "B/C" grade split cowhide leather palm glove, wing thumb, knuckle strap, double palm, jointed inner palm, gray & red striped fabric back, match 2.75 inch rubberized safety cuff with cotton binding. Elastic closure sewn inside glove for safety and comfort. Cotton lined palm for extra comfort.

Order Number	Price	Per	Case
616314-15809	25.94	DZ	6



# F. West Chester 450DP Standard Split Cowhide Leather Double Palm Gloves

Standard split cowhide leather double leather palm gloves provide reliable hand protection. Rubberized safety cuff helps protect wrists. Leather knuckle strap provides extra protection where you need it most. Comfortable canvas back is cool and allows greater flexibility.

Order Number	Price	Per	Case	Size	
662909-472267	22.94	DZ	6	LG	
662909-472274	25.24	DZ	6	XL	
662909-472281	26.29	DZ	6	2XL	



# G. Red Steer 15064 Green Double Layer Leather Palm

Standard suede cowhide, green double-ply palm, leather knuckle strap, forefinger and fingertips,  $2 \frac{1}{2}$  inch safety cuff, wing thumb.







TOTAL ROTTO CITED INC. INC. INC. STUDIO CITALIN



### Leather Drivers Gloves

# A. PIP 68-161SB Top Grain Cowhide, Regular Grade Split Back

Mens top grain cowhide leather driver glove, split cowhide back, grain palm, keystone thumb, unlined, regular grade. Split leather back style lowers cost without reducing protection. Keystone thumb pattern provides extra comfort and wear. Chromium free.

Order Number	Price	Per	Case	Size
68-161SB	41.29	DZ	10	SM-LG
68-161SB	44.22	DZ	10	XL

# B. PIP 68-163 Grain Cowhide Drivers Gloves, Regular Grade

Economy grade top grain cowhide leather drivers glove. 100% top grain leather palm and back - unlined. Keystone thumb pattern provides extra comfort and wear.

Order Number	Price	Per	Case	Size	
68-163	53.40	DZ	10	SM-LG	
68-163	56.28	DZ	10	XL	

# C. PIP 68-168 Grain Cowhide Drivers Gloves, Premium Grade

Mens Premium grade cow grain leather driver glove, keystone thumb, unlined, double line elastic sewn inside on back, leather hem. All leather top grain cowhide construction. Consistent grading and superior workmanship. Excellent dexterity and abrasion resistance. Elastic back. Rolled leather cuff for use in light duty welding. Color: Natural. Cuff Style: Slip on. Premium Grade.

Order Number	Price	Per	Case	Size	
68-168 68-168	97.85 100.80		10 10	SM-LG XL	

# D. PIP 70-301 Top Grain Pigskin Economy Grade Drivers Gloves

All leather top grain pigskin construction. Pigskin will return to its original pliability even after being soaked in water. Elastic back closure for a snug fit. Ideal for use where all-leather gloves are desired, extended wear is expected and superior worker satisfaction is demanded.

Order Number	Price	Per	Case	Size
70-301	50.77	DZ	10	SM-LG
70-301	53.85	DZ	10	XL

# E. PIP 70-368 Grain Pigskin Drivers Glove, Premium Grade

Premium grade pig grain leather, keystone thumb, unlined, shirred elastic wrist, cotton binding. All leather top grain pigskin construction. Returns to its original pliability even after being soaked in water. Elastic back closure for a snug fit.

Order Number	Price	Per	Case	Size
70-368	62.12	DZ	10	SM-LG
70-368	63.58	DZ	10	XL







### F. Red Steer 1512 Hvywt Grain Cowhide Driver, Easy Id Tag

Heavyweight grain cowhide, shirred elastic back, keystone thumb, easy ID tag, self hemmed.

Order Number	Price	Per	Case	Size
1512 WHITE	132.60	DZ	10	SM-XL

# G. Red Steer 1555 Tan Grain Cowhide Driver, Leather Hem

Tan grain cowhide, shirred elastic back, keystone thumb, self hemmed.

Order Number	Price	Per	Case	Size	
1555 TAN	117.00	DZ	10	SM-XL	



### Grain Leather Drivers Gloves

Head to Toe Protection



Order Number	Price	Per	Case	Size	Color	
TILLMAN 1414	7.29	PR	72	MD-2XL	Pearl	



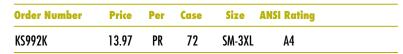
### I. West Chester 997KB Cow Drivers Glove w/TPR

Keystone premium cow driver with grain on the palm, and split cow on the back of hand, with hi-vis green 7mm TPR on the back of hand, and a Keystone thumb



### J. West Chester KS992K Cow Drivers Gloves

Keystone cow driver with a cut and sew cut 4 liner and a Keystone thumb, Level 4 Arc Flash testing results



### K. West Chester 997KBC Cow Drivers w/TPR Cotton Lining

Keystone premium cow driver with grain on the palm, and split cow on the back of hand, with hi-vis green 7mm TPR on the back of hand, and a Keystone thumb, and 100% cotton lining.



Order Number	Price	Per	Case	Size	
997KBC	18.38	PR	72	SM-3XL	

### L. West Chester KS993KOA Oil Armor Finish Goatskin Driver

Oil Armor Aqua Armor cutresistant Goatskin Driver with Liquid Protection is ideal for tough jobs in wet and greasy situations. Goatskin is naturally soft, luxurious leather known for high resistance to abrasion and puncture, and also highly flexible and

durable. Now, our unique Oil Armor™ and Aqua Armor® finishes add protection from water & oils. These are permanent treatments that won't wash off and last the life of our glove. This glove's para-aramid liner provides ANSI cut 4 protection. Arc flash level 4 provides the HIGHEST level of protection against arc flash.

Order Number	Price	Per	Case	Size	ANSI Rating	EN Rating
КЅ993КОА	16.18	PR	72	SM-3XL	Α4	2524

# M. Global Glove CIA5300 Vise Gripster

Vise Gripster® FR
- Flame Resistant arc
flash gloves featuring
back of the hand TPR
impact protection. Padding
sewn into the palm for vibration
reduction. Made from a special
composite fiber blend and digital
pattern goatskin leather. ANSI
ARC flash level 4, Tested to ASTM

F2675 Arc Rating(ATPV) = 68 Cal/cm² | HAF = 96%, Stitching's sewn with DuPont™ Kevlar® brand fiber.

Order Number	Price	Per	Case	Size	
CIA5300	26.92	PR	72	SM-2XL	





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### High Dexterity Leather Gloves

### A. Tillman 1470 Goatskin Welding Gloves

Superior abrasion resistant top grain goatskin. Nylon spandex on backside for precision fit. Rough side out reinforced palm for longer life, better gripping power. Reinforced thumb to protect severe stress areas. Elastic cuff with hook and loop closure provides secure fit, less bulk.

Order Number	Price	Per	Case	Size	Color
TILLMAN 1470	8.57	PR	12	MD-2XL	Black

### B. Tillman 1475 TrueFit Cowhide Gloves

Top grain cowhide is rugged, long lasting. Nylon spandex on backside for precision fit. Rough side out reinforced palm for longer life, better gripping power. Reinforced thumb to protect severe stress areas. Elastic cuff with hook and loop closure provides secure fit, less bulk.

Order Number	Price	Per	Case	Size	Color	
TILLMAN 1475	10.71	PR	72	MD-2XL	Gold	

# C. Tillman 1485 TrueFit Pigskin Thinsulate Gloves

Top grain pigskin palm is naturally resistant to moisture. Nylon spandex on backside for precision fit. Rough side out reinforced palm for longer life, better gripping power. 40 gram Thinsulate winter lined. Reinforced thumb to protect severe stress areas. Elastic cuff with hook and loop closure provides secure fit, less bulk.

Order Number	Price	Per	Case	Size	Color
TILLMAN 1485	11.79	PR	72	MD-2XL	Pearl/Blue

### D. Tillman 1488 TrueFit Goatskin Kevlar Gloves

Full leather and Kevlar® construction, designed for best fit and safety in TIG welding applications. Soft, supple, top grain goatskin palm and back for superior feel. Flame resistant Kevlar® stretch inserts flex to the contours of the hand, enhancing comfort and fit. Ultra snug design improves dexterity and feel for TIG welding applications. Tapered cuff with internal elastic for precise fit. Smaller hook/loop closure for less bulk and adjustability. Entirely Kevlar stitched for strength and flame resistance.

Order Number	Price	Per	Case	Size	Color
TILLMAN 1488	13.50	PR	72	SM-LG	Pearl

# E. Tillman 1490 TrueFit Cowhide Padded Palm Gloves

Superior abrasion resistant top grain goatskin. Nylon spandex on backside for precision fit. Additional padded palm for increased comfort, longer wear. Reinforcement extends to base of fingers for added protection. Side bolsters for additional protection for side surface work. Reinforced thumb to protect severe stress areas. Elastic cuff with hook and loop closure provides secure fit, less bulk.

Order Number	Price	Per	Case	Size	Color	
TILLMAN 1490	12.86	PR	72	MD-2XL	Gold/Pearl	



Head to Toe Protection





# F. West Chester 86350 Pro Series Heavy Duty Grain Cow

Heavy Duty Grain Cowhide glove is a natural fitting glove for general duty tasks. It features split leather patch reinforcements on the palm and thumb saddle as well as reinforced fingertips for increased protection.

Order Number	Price	Per	Case	Size	
86350	8.82	PR	72	SM-2XL	

# G. West Chester 86550 Pro Series Heavy Duty Grain Goat

Heavy Duty Grain Goatskin glove is a natural fitting glove for general duty tasks. It features split patch reinforcements on the palm and thumb saddle as well as reinforced fingertips for increased protection.

Order Number	Price	Per	Case	Size
86550	8.65	PR	72	SM-2XL



### H. PIP 120-4900 High Performance Maximum Safety Brickyard Glove

Synthetic leather palm enhances grip in dry and light oil applications while providing dexterity. Silicone palm coating for an enhanced grip. Neoprene/nylon fabric back for breathability and comfort. Hook and loop closure for easy on/off and a secure fit. Launderable for extended life and reduced replacement costs.

Order Number	Price	Per	Case	Size	Color	
120-4900	18.17	PR	72	SM-2XL	Black/Gray	



### I. Global Glove HR9000 Hot Rod Sport

HotRod glove brand uses Aireflex® sythetic leather out wears goatskin and pigskin grain and split cow leather in testing. This high performance sport style glove has excellent dexterity is also drastically improved over all leather drivers versions. Bulk packaged like leather drivers for economy. Velcro closure with G pattern padding in palm. Black color.

Order Number	Price	Per	Case	Size	
HR9000	7.94	PR	48	MD-2XL	





### Mechanics Trade Gloves





### A. Mechanix Wear Original Glove

Despite its imitators, our Original® glove remains in a category all its own. Tried, tested and proven for over 20 years, it provides the perfect blend of flexibility and protection. Durable synthetic leather palm, form-fitting stretch Spandex top, and a flexible TPR wrist closure allow for a second-skin fit. With a gamut of practical uses, it's no surprise that The Original® is the most recognized and most frequently worn glove by anyone with a toolbox.

Order Number	Price	Per	Case	Size
MG-05	20.22	PR	1	SM-3XL
	72.2			53-2



### **B.** Mechanix Wear Fast Fit Glove

Professionals and enthusiasts agree - the Fast Fit® glove is a toolbox must-have. Form-fitting stretch panels between your fingers provide a snug fit and the elastic cuff offers easy on and off flexibility between tasks. Durable synthetic leather is anatomically cut around your palm for better wear when handling tools. Your hands will stay cool, dry and comfortable with moisture-wicking TrekDry® material covering your wrist, thumb and fingers.

Order Number	Price	Per	Case	Size	Color
MFF-05	11.54	PR	1	SM-2XL	Black



### C. Mechanix Wear Utility Glove

This is the perfect Mechanix Wear® glove to have on hand for a variety of jobs around the home. Moisture-wicking TrekDry® forms to the top of your hand for an improved fit and feel. Durable synthetic leather protects the palm and the low-profile hook and loop closure provides a secure fit at an affordable price.

Order Number	Price	Per	Case	Size
H15-05	13.74	PR	1	SM-2XL





### D. Mechanix Wear M-Pact Glove

Offering full-coverage hand protection, the M-Pact® features a new rubberized thumb, index finger and palm for durable gripping power and sonic welded molded rubber knuckles and fingertips for impact absorption. High impact PORON® XRD $^{\text{TM}}$  in the palm reduces vibration in your palm for relief day in and day out.

Order Number	Price	Per	Case	Size
MPT-58	24.60	PR	1	SM-2XL

### E. Mechanix Wear 4X M-Pact Glove/ 4X Original Glove

Material4X® synthetic leather redefines durability with superior wear, higher abrasion, and greater tear resistance. We combined the shock absorption of the M-Pact® glove with a durable Material4X® palm for



the ultimate tool. Light, flexible Thermal Plastic Rubber (TPR) creates an exoskeleton protecting your fingers, knuckles, and metacarpals from common impact and abrasion injuries. We encased impact absorbing PORON® XRD™ cushioning in the palm to relieve hand fatigue associated with high impact tools and heavy lifting. When the going gets rough, reach for the M-Pact® with Material4X® durability to get the job done.

Order Number	Price	Per	Case	Size
MP4X-75	28.89	PR	1	SM-2XL





Landscaper Glove - Breathable Spandex for coolness, Green and Brown Slip Wrist, with Heavy duty double stiched re-inforced palm for increased durability.

Order Number	Price	Per	Case	Size
97-972	12.80	PR	12	MD-XL

**Heavy Duty** 

Heavy Duty Leather - Double

Leather

### **EN388** 4132 **G.** Ansell 97-977 re-inforced Deerskin Leather Palm and fingers for increased durability. Back of the hand protection, adjustable wrist closure for comfortable fit, breathable spandex between fingers for added comfort.

Order Number	Price	Per	Case	Size	
97-977	16.41	PR	12	MD-2XL	



### H. PIP 120-4200 Journeyman Gloves

Genuine goatskin leather. Split goatskin leather reinforced fingertips, Internal foam padded palm. TPR (Thermo Plastic Rubber) molded knuckle guards. Nylon spandex fabric. Reflective knuckle tape. Sandy PVC thumb crotch and thumb reinforcement. Micro cotton thumb. Easy-on, Easy-off design. Hook and loop closure patch.

Order Number	Price	Per	Case	Size
120-4200	22.38	PR	72	SM-XL



### I. Ergodyne ProFlex® 710 Heavy-Duty **Utility Gloves**

Padded palm with Tena-Grip™ reinforcement. Tena-Grip™-reinforced fingertips and thumb saddle. Technical hex-stretch poly knit construction, neoprene knuckle pad. Low-profile molded hook and loop closure with ID space. Pull-on tab for easy on/off.

Order Number	Price	Per	Case	Size	Color	
710	22.23	PR	6	SM-2XL	Gray	

### J. Ergodyne ProFlex® **710TX Heavy-Duty** + Touch Gloves

Swipe, tap and type with maximum protection. Touch screen thumb and fingertip reinforcements. Padded palm with Tena-Grip™ reinforcement, technical hex-stretch poly knit construction, neoprene knuckle pad. Low-profile molded hook and loop closure with ID space, pull-on tab for easy on/off.

Order Number	Price	Per	Case	Size	Color
710TX	23.00	PR	6	SM-2XL	Gray

### K. Ergodyne ProFlex® 710LTR Heavy-Duty Leather-Reinforced **Gloves**

Genuine leather-reinforced palm and fingertips for a natural feel. Padded palm with durable leather reinforcement. Leather fingertips, thumb, and thumb saddle, technical hex-stretch poly knit construction, neoprene knuckle pad. Low-profile molded hook and loop closure with ID space, pull-on tab for easy on/off.







### Mechanics Trade Gloves



### A. Ergodyne ProFlex® 720 **Heavy-Duty Framing Gloves**

Three open fingers for superb dexterity and functionality. Framing finger config for grasping fasteners. Padded palm with Tena-Grip  $^{TM}$  reinforcement. Tena-Grip  $^{TM}$ -reinforced fingertips and thumb saddle. Technical hex-stretch poly knit construction, neoprene knuckle pad. Low-profile molded hook and loop closure with ID space. Pull-on tab for easy on/off

Order Number	Price	Per	Case	Size	Color
ERGODYNE 720	20.69	PR	6	SM-2XL	Gray



### **B.** Ergodyne ProFlex® 720LTR Heavy-**Duty Leather-Reinforced Framing Gloves**

Dexterity and functionality combined with genuine leather. Framing finger config for grasping fasteners. Padded palm with durable leather reinforcement, technical hex-stretch poly knit construction. Neoprene knuckle pad, low-profile molded hook and loop closure with ID space, pullon tab for easy on/off.

Order Number	Price	Per	Case	Size	Color
720LTR	24.54	PR	6	SM-2XL	Black

### C. Ergodyne ProFlex® 812CR **Utility + Cut Resistance Gloves**

Cut resistant Armortex®-backed palm combined with high dexterity. Armortex®backed palm for enhanced cut protection. Reinforced thumb saddle wear area, breathable poly mesh construction. Low-profile molded hook and loop closure with ID space, pull-on tab for easy on/off.

**Order Number** Price Per Case Size ANSI Rating EN Rating ERGODYNE 812CR 24.54 PR SM-2XL **A3** 3543C D. Ergodyne ProFlex® 810

**Reinforced Utility Gloves** 

Reinforced Utility Gloves: AX-Suede™ reinforcements for abrasion resistance and durability. Breathable poly mesh construction, low profile molded hook and loop closure with ID space. Pull-on tabe for easy on/off.

Order Number	Price	Per	Case	Size	Color	
ERGODYNE 810	18.38	PR	6	SM-2XL	Black	



index finger for maximum feel. Breathable poly mesh construction. Low-profile molded hook and loop closure with ID space. Pull-on tab for easy on/off.

Order Number	Price	Per	Case	Size	Color	
ERGODYNE 811	16.85	PR	6	SM-2XL	Black	

### F. Ergodyne ProFlex® 812 **Standard Utility Gloves**

All-purpose protection, dexterity and comfort. Durable synthetic leather palm, reinforced thumb saddle wear area. Breathable poly mesh construction. Low-profile molded hook and loop closure with ID space. Pull-on tab for easy on/off.

Order Number	Price	Per	Case	Size	Color
ERGODYNE 812	15.31	PR	6	SM-2XL	Black







Protection and productivity with full touch screen palm. Touch screen palm with wrapped index finger. Reinforced thumb saddle wear area, breathable poly mesh construction. Low-profile molded hook and loop closure with ID space, pull-on tab for easy on/off.

Order Number	Price	Per	Case	Size	Color	
ERGODYNE 812TX	16.08	PR	6	SM-2XL	Black	



All-purpose protection; easy on/off. Durable synthetic leather palm, reinforced thumb saddle wear area. Breathable poly mesh construction. QuickCuff™ elastic gauntlet fit with ID space

Order Number	Price	Per	Case	Size	Color
ERGODYNE 815	13.77	PR	6	SM-2XL	Black

### I. Ergodyne ProFlex® 821 Smooth Surface Handling Gloves

Super-tacky silicone gripping palm for handling smooth surfaces such as boxes and cartons. Wrapped index finger for enhanced control, breathable poly mesh construction. Low-profile molded hook and loop closure with ID space, pull-on tab for easy on/off.

Order Number	Price	Per	Case	Size	Color
ERGODYNE 821	21.46	PR	6	SM-2XL	Black

### J. Ergodyne ProFlex® 820 High Abrasion Handling Gloves

Textured palm and fingertips for a more secure grip in both wet and dry conditions. 3-layer stretch spandex with neoprene knuckle pad, terry thumb brow wipe. Low-profile hook and loop closure with pull-on tab.

Order Number	Price	Per	Case	Size	Color	
ERGODYNE 820	22.23	PR	6	SM-2XL	Gray	



Combines goatskin, Kevlar®, and rubber armor. At home on the range or any jobsite. Split leather reinforced fingertips, molded TPR protectors on knuckle and fingers. Kevlar-reinforced saddle and thumb, PU foam padded palm, knuckle pad to protect against bumps and bruises. Gauntlet cuff with pull tab for easy on/off.Terry thumb brow wipe.

Order Number	Price	Per	Case	Size	Color	
ERGODYNE 840	37.00	PR	6	SM-2XL	Black	





### L. Ergodyne ProFlex® 860 Lifting Gloves

Made for movin' stuff around. Split leather construction is built for the long haul. Half-finger design for high dexterity. Durable, split leather padded palm, stretch spandex with neoprene knuckle pad. Terry thumb brow wipe, hook and loop closure.

Order Number	Price	Per	Case	Size	Color
ERGODYNE 860	17.31	PR	6	SM-2XL	Black

Anti-Vibration Gloves





# A. Impacto 501-00 Anti-Impact Glove Liner

Fingerless four-way stretch polycotton glove liner. Visco-elastic polymer (VEP) padding in the palm. Recommended to be worn under work glove, Provides impact and vibration protection, The 'Original' Impactomanuactured glove.

Order Number	Price	Per	Case	Size
501-00	19.14	PR	1	XS-2XL

### Anti Vibration Gloves



### C. Impacto AV-PRO

Anti-Vibration Mechanic'S Style Glove. Full Finger Style Provides Maximum Hand Protection. Padded With Patented Foam Technology In The Palm, Fingers, Thumb And Thumb/Web Area To Help Prevent Hand-Arm Vibration Syndrome (Havs).

Order Number	Price	Per	Case	Size
IMPACTO AV-PRO	38.62	PR	1	MD-XL





# D. Impacto BG408 Anti-Vibration Air Glove - Mechanics

AntiVibration Mechanic's style is full finger to provide maximum hand protection. Helps prevent Hand-Arm Vibration syndrome (HAVS) and White Finger Disease. Utilizes patented Air Glove® technology in the palm, fingers and thumb. Synthetic Ultra Suede leather provides excellent wear and flexibility. Mesh back allows hand ventilation, Adjustable wrist tab with hook and loop closure, Durable Urethane Air Bladder protects the palm, fingers and thumb, Individual chambers for long lasting wear and consistent protection, Excellent dexterity and comfort. Meets antivibration glove standards EN ISO 10819 and ANSI S2.73-2002 (R 2007) / ISO 10819:1996.

Order Number	Price	Per	Case	Size
BG408	52.41	PR	1	XS-2XL

# **B.** Impacto 704-20 Anti-Impact Glove With Wrist Support

Fingerless nylon Lycra and grain leather glove with VEP padding in the palm and thumb web area. Detachable grain leather wrist support. Provides protection from abrasion, impact and shock, Fingerless style for optimum dexterity, Wrist support minimizes extension and over flexion of the wrist to prevent RSI such as Carpal Tunnel Syndrome or Tendinitis, Used with hand or electric tools in repetitive tasks.

Order Number	Price	Per	Case	Size
704-20	50.00	PR	1	XS-2XL





### E. Ergodyne ProFlex® **900 Impact Gloves**

Powerful impact protection and full tactility. Gel polymer palm pads dampen shock and impact. Abrasion-resisant pigskin leather palm. Half-finger design for optimal dexterity, neoprene knuckle pad. Low-profile hook and loop closure with pull-on tab.



Order Number	Price	Per	Case	Size	Color
PROFLEX 900	29.92	PR	6	SM-2XL	Black



Incorporates patented Nu202® polymer, plus durable pigskin construction. Patented Nu2O2® gel polymer palm pad. Abrasion resistant pigskin leather palm, neoprene knuckle pad, low-profile hook and loop closure with pull-on tab. ANSI S2.73/ISO 10819-certified AV protection

Order Number	Price	Per	Case	Size	Color	
PROFLEX 9002	47.23	PR	6	SM-2XL	Black	



Impact Gloves w/ **Wrist Support** Powerful impact protection and full tactility

with built-in wrist support. Gel polymer palm pads dampen shock and impact. Abrasionresisant pigskin leather palm, half-finger design for optimal dexterity. Built-in wrist support with Open-Center Stay™. Neoprene knuckle pad.

Order Number	Price	Per	Case	Size	Color	
PROFLEX 910	33.08	PR	6	SM-2XL	Black	

### I. Ergodyne ProFlex® 9012 Certified AV Gloves w/Wrist Support

Incorporates patented Nu202® polymer, plus durable pigskin construction. Patented Nu2O2® gel polymer palm pad. Abrasion resistant pigskin leather palm, neoprene knuckle pad, low-profile hook and loop closure with pull-on tab. Built-in wrist support with Open-Center Stay™. ANSI S2.73/ISO 10819-certified AV protection

Order Number	Price	Per	Case	Size	Color
PROFLEX 9012	48.85	PR	6	SM-2XL	Black

### **G. Ergodyne ProFlex® 9000 Certified Lightweight Anti-Vibration Glove**

Unique chloroprene rubber palm pad combined with lightweight, breathable cotton/ nylon knit. Comfortable, flexible pre-curved design, elastic cuff for secure fit. ANSI S2.73/ ISO 10819-certified AV protection.



### J. Ergodyne ProFlex® 9015F(x) Cert. AV Gloves w/Dorsal Protection

Max impact/vibe protection, plus tough dorsal guard. ANSI S2.73/ ISO 10819 certified AV protection. Patented Nu2O2® gel polymer palm pad. Abrasion resistant pigskin leather palm. Molded TPR armor provides dorsal protection, lowprofile hook and loop closure with pull-on tab.

Order Number	Price	Per	Case	Size	Color
PROFLEX 9015F	49.62	PR	6	SM-2XL	Black

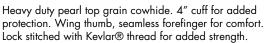




### **TIG Welding Gloves**

**Extreme Precision and Durability** Constructed of lighter weight materials, unlined TIG welding gloves allow for maximum dexterity. Goatskin is available for durability and comfort, while kidskin offers unmatched dexterity. For softer feel and comfort, deerskin gloves are available. Wing thumb designs for open-handed work are available, with a straight thumb design for optimal torch grip.

# A. Tillman 1350 Unlined Welding Gloves





Order Number	Price	Per	Case	Size
Tillman 1350	10.50	PR	72	MD-XL

### **B.** Tillman 24C Kidskin TIG Welding Gloves

Premium top grain pearl kidskin leather enhances feel and durability. 4" cuff for added protection. Straight thumb, lock stitched with Kevlar® thread for added strength.

Order Number	Price	Per	Case	Size
Tillman 24C	12.43	PR	6	MD-XL

### C. Tillman 25B Deerskin TIG Welding Gloves

Lightweight pearl deerskin split leather enhances dexterity. 4" cuff. Straight thumb, lock stitched with Keylar® thread for added strength.

Order Number	Price	Per	Case	Size	Color	
Tillman 25B	7.93	PR	72	MD-XL	Pearl	

### D. West Chester 6130 Deerskin Split Leather TIG Welding Gloves



Split deerskin combines a soft feeling with a snug fit ideal for TIG welding. Soft leather allows wire to pass freely over glove. 4" cuff protects hands and lower arms from burns.

Order Number	Price	Per	Case	Size
West Chester 6130	7.72	PR	12	SM-XL

### E. West Chester 6140 Premium Top Grain Kidskin TIG Welding Gloves

Premium top grain kidskin provides the best fit and dexterity necessary for TIG welding. Soft leather allows wire to pass freely over glove. 2" cuff protects hands and wrists from burns while allowing freedom of movement.

Order Number	Price	Per	Case	Size
West Chester 6140	8.09	PR	12	SM-XL

### F. West Chester 6141 Premium Top Grain Kidskin TIG Welding Gloves

Premium top grain kidskin provides the best fit and dexterity necessary for TIG welding. Soft leather allows wire to pass freely over glove. 4" cuff protects hands and lower arms from burns.

Order Number	Price	Per	Case	Size
West Chester 6141	8.29	PR	12	SM-XL



### G. Tillman 42 Deerskin MIG Welding Gloves

Premium heavyweight top grain pigskin, great in wet and oily conditions. Unlined palm for dexterity. Cotton/foam lined back for heat protection. 4' cuff. Straight thumb with added reinforcement strap. Lock stitching with Kevlar® thread for added strength.

Order Number	Price	Per	Case	Size
Tillman 42	11.36	PR	72	MD-XL

### H. Tillman 48 Goatskin MIG Welding Gloves

Top grain goatskin palm for best feel, cowhide split back resists heat. Fleece lined for added protection without the bulk. Straight thumb for best gun grip. Thumb strap reinforcement for extra strength. Elastic back for snug fit. 3 1/2" cuff for added protection. Sewn with Kevlar® thread to protect the seams.

Order Number	Price	Per	Case	Size
Tillman 48	10.50	PR	1	MD-XL

### I. Tillman™ 49 Goatlined MIG Welding Gloves

Top grain goatskin palm for enhanced feel and dexterity, cowhide split back with elastic for best fit. Thumb strap and patch reinforcement for added strength and protection. Glide patches on side of palm and cuff eases movement when welding. Top grain seamless index finger for best feel, fleece lined for added heat protection without the bulk. Longer 5in cuff for additional protection. Kevlar® stitching protects seams.

Order Number	Price	Per	Case	Size	Color
Tillman 49	13.71	PR	1	MD-XL	Wht/Gold

### J. Tillman 50 Cowhide MIG Welding Gloves

Top grain cowhide palm with cowhide split reinforcements. Cowhide split back with elastic for best fit. Seamless index finger for best feel. Fleece lined for added insulation in hot or cold conditions without the bulk. 4" cuff for added protection. Sewn with Kevlar® for strength and heat resistance.

Order Number	Price	Per	Case	Size
Tillman 50	14.57	PR	48	MD-XL

### K. West Chester 6021 Heavyweight **Top Grain Pigskin MIG Gloves**

Grain pigskin glove provides a pliable and sturdy glove for MIG welding. Unlin for additional dexterity. 4" cuff protects hands and lower arms from burns.

Order Number	Price	Per	Case	Size
West Chester 6021	10.29	PR	72	SM-LG

### L. West Chester 6030 Insulated Top Grain **Reverse Deerskin MIG Welding Gloves**

Deerskin glove provides the softest and most comfortable glove for MIG welding. Additional foam lining on back of hand protects against heat while reinforced straight thumb minimizes abrasion. 4" cuff protects against burns.

Order Number	Price	Per	Case	Size
West Chester 6030	11.40	PR	72	MD-LG

### **MIG Welding Gloves**

**Enhanced Dexterity and Comfort** MIG welding gloves allow for maximum dexterity with an unlined palm, while foam insulation on back of hand provides increased heat protection. Various lighter weight materials are available including cowhide for durability, goatskin for increased dexterity, deerskin for unparalleled comfort, and pigskin which stays pliable even with increased wear and exposure to moisture. Wing thumb designs for open-handed work are available, as are straight thumb designs for better grip. A reinforced thumb strap increases durability in high wear areas.





### Stick Leather Welding Gloves

### **Stick Welding Gloves**

Maximum Heat Protection and Durability Gloves for stick welding are designed with thicker materials to withstand higher heat. The longer length provides better forearm coverage, while welts protect finger seams against sparks and abrasion. Various materials (split cowhide, elk), linings (cotton, foam insulation) and thumb designs (wing, straight, reinforced strap) are available to suit worker preferences.

### A. PIP 73-888A

Welders' Gloves, Economy Grade With Cotton Lining, Gray Color.



Order Number	Price	Per	Case	Size
73-888A	4.19	PR	72	One Size

### **B. PIP 73-7007 Blue Bison**

Welders' Gloves, Blue Bison, Select Shoulder Grade, Sewn with Dupont® Kevlar® Thread, Cotton Lining.

Order Number	Price	Per	Case	Size
73-7007	6.28	PR	144	One Size

# C. West Chester 9020 Select Shoulder Split Cowhide

Shoulder split cowhide provides excellent protection in high heat welding conditions at an affordable price. 14" length protects hands and arms from sparks and spatter.



Order Number	Price Per	Case	Size
st Chester 9020	6.99 PR	72	LG

# D. West Chester 9041 Insulated Slightly Select Cowhide

Slightly select shoulder cowhide provides excellent protection in high heat welding conditions at an affordable price. 14" length protects hands and arms from sparks and spatter. Additional layer of foam on palm and back of hand provides added heat insulation.

Order Number	Price	Per	Case	Size	
West Chester 9041	6.74	PR	72	LG	

# E. West Chester 9051 Insulated Premium Side Split Cowhide

Premium side split cowhide provides the most durable protection in high heat welding conditions. 14" length protects hands and arms from sparks and spatter. Additional layer of foam on palm and back of hand provides added heat insulation. Double reinforced thumb combines thumb strap with an added patch on thumb saddle to protect high stress area.





### F. Tillman 1000 Cowhide Welding Gloves

Durable, 14", pearl, standard shoulder split cowhide. Cotton lined for comfort. Welted fingers protect cotton stitching. Lock stitched for added strength.

Order Number	Price	Per	Case	Size	Color
Tillman 1000	5.21	PR	48	LG	Gray

### G. Tillman 1010 Cowhide Welding Gloves

Durable, 14", russet, select shoulder split cowhide. Cotton lined for comfort. Reinforced thumb. Welted fingers protect stitching. Lock stitched with Kevlar® thread for added strenath.

Order Number	Price	Per	Case	Size	Color
Tillman 1010	7.64	PR	48	LG	Brown

### H. Tillman 1018 Cowhide Welding Gloves

Durable, 14", Blue, shoulder split cowhide. Insulated with cotton/foam lining. Reinforced thumb. Welted fingers protect stitching. Lock stitched with Kevlar® thread for added strength.

Order Number	Price	Per	Case	Size	Color
Tillman 1018	6.79	PR	48	LG	Blue

### I. Tillman 1250 Cowhide Sidesplit **Welding Glove**

14", more durable, premium blue side split cowhide. Insulated with cotton/foam lining. Double reinforced thumb. Welted fingers protect stitching. Lock stitched with Kevlar® thread for added strength.

Order Number	Price	Per	Case	Size	Color
Tillman 1250	8.36	PR	48	LG	Blue/White

### J. Tillman 750 Stick Welding Glove

14" pearl premium elkskin stays soft even when hot. Welted fingers protect stitching. Reinforced thumb. Foam lined back, unlined palm. Lock stitched with Kevlar® thread for added strength.

Order Number	Price	Per	Case	Size	Color
Tillman 750	21.43	PR	48	MD-LG	Gray

### K. Tillman 850 Gold Elkskin **Stick Welding Glove**

14" gold premium elkskin stays soft even when hot. Welted fingers protect stitching. Reinforced thumb. Foam lined back, unlined palm. Lock stitched with Kevlar® thread for added strength.

Order Number	Price	Per	Case	Size	Color	
Tillman 850	22.50	PR	48	MD-LG	Gold	

### Stick Leather Welding Gloves





### A. PIP 42-C700 Terry Cloth Glove



Terry Cloth, Seamless Gloves, 24OZ, Loop-Out, Knitwrist Natural

Order Number	Price	Per	Case	Size
42-C700	13.68	DZ	10	SM-LG

# B. Red Steer 25000 Hot Mill Band Top 24 oz Fabric



Hot Mill 24 oz. double layer cotton, knuckle strap protector, 2 inch band top cuff, generous hot mill sizing.

Order Number	Price	Per	Case	Size
25000KS	27.12	DZ	10	LG

### C. PIP 94-932 Hot Mill Glove



Canvas Hot Mill Glove, 32oz, Three Layers, Premium Grade, Band Top. Burlap

Order Number	Price	Per	Case	Size	
94-932	26.97	DZ	10	Mens	

# D. Ansell Crusader® Flex 42-474



Non-woven felt insulation and a full-length heat barrier designed for intermittent handling of objects up to 400°F. Two-piece construction eliminates outseams for better finger comfort, dexterity and flexibility. Bonded nitrile coating protects against snags, punctures and cuts. Provides excellent grip when handling dry or oily surfaces. Contains no asbestos. Back of hand heat insulation. 14inch.

Order Number	Price	Per	Case	Size	
42-474	137.31	DZ	6	9-10	

### E. North Grip N® Hot Mill Nitrile Coated Gloves



Glove-within-glove design provides protection against high heat. Brown, nitrile "N" both sides, knitwrist. 12 pairs per pack, 6 packs per case.

Order Number	Price	Per	Case	Size
NORTH 51-7147	61.56	DZ	6	Mens

### F. PIP 43-802 Double-Layered Cotton Seamless Knit Hot Mill Glove



Used for hot metal handling, glass handling, foundries and forging operations. 100% cotton double-layer seamless construction offers increased comfort, breathability and heat protection. Double-layered for two layers of heat protection. EverGrip™ coating is a special formulated nitrile to resist melting and provide superior grip. Ambidextrous pattern permits glove to be worn on either hand, extending wear and reducing costs. Open cuff allows for easy on and off, small size fits ladies well. Cotton color binding denotes sizing.

Order Number	Price	Per	Case	Size
43-802	63.18	DZ	6	SM-LG

Leather Foundry Gloves

### **Leather Foundry Gloves**

Leather gloves provide excellent abrasion protection, making them ideal for foundry applications up to 450°F. Leather is the material of choice for many customers who rely on its dexterity and great value. For superior protection from radiant heat and molten metal splash, aluminum can be added to the back of our leather gloves.

**Thermobest<sup>TM</sup>** (22 oz.) is a Kevlar® blend, offering heat and abrasion resistance. It is an ideal choice for a wide variety of applications. ThermobestTM is NSA's most popular fabric. Abrasion Resistance - 7; Maximum Temperature 800°F 4.

Norbest<sup>™</sup> 845 (45 oz.) is the heaviest PBI®/Kevlar® blend available. It can be used in extremely high temperatures and offers high durability. Abrasion Resistance - 8; Maximum Temperature 2000°F.

**Terrybest<sup>TM</sup>** are 100 percent Kevlar® terrycloth. They provide excellent cut protection and the maximum dexterity available in a heat-protective glove. Our gloves are "Reversed" Kevlar® TerrybestTM (22 oz.) to eliminate snagging. TerrybestTM offers superior heat resistance and can function in temperatures up to 1000°F (or 538°C).

**Zetex Plus<sup>TM</sup>** is a coated, high-temperature fiberglass cloth with high durability.



### G. CPA 234-KV 14" High Heat Gloves

22oz. Para Aramid blend 14in glove good to 600 degrees. With double layers, straight thumb, and wool lined.

Order Number	Price	Per	Case	Size
234-KV	29.23	PR	1	One Size

### H. CPA 901-ALUM Domestic Welding Glove

14" Welding gloves: aluminized leather back with split leather palm, wing thumb with welting, wool lined.

Order Number	Price	Per	Case	Size
901-ALUM	36.77	PR	1	One Size

### I. CPA 234-AKV 14" Aluminized Gloves

19oz. Aluminized Para Aramid blend 14" glove. With double layers, straight thumb, and wool lined.

Order Number	Price	Per	Case	Size
234-AKV	54.23	PR	1	One Size

### Leather Foundry Gloves









# **Protective Clothing**

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Flame Resistant Clothing



### Flame Resistant Clothing

### A. Tillman 9230 Medium Wt. Jacket 30"

Torso made from royal blue 9 oz., 100% cotton FR7A®. Sleeves made from specially tanned side split cowhide. Sleeves sewn with Kevlar®. Soapstone pocket on each sleeve. Spacious inside pocket for small item storage.

Order Number	Price	Per	Case	Size	Color
Tillman 9230	35.36	EA	16	LG-XL	Royal Blue
Tillman 9230	38.90	Ea	16	2XL	Royal Blue

### **B.** Tillman 3221 Leather Cape Sleeve

Bourbon brown premium side split cowhide cape sleeve. One soapstone pocket on each sleeve. Underarm gusset for easier movement. Accepts Tillman 14", 20" or 24" leather bib

Order Number	Price	Per	Case	Size	Color
Tillman 3221	35.07	EA	-:	MD-XL	Bourbon Brown
Tillman 3221	38.59	Ea		2XL	Bourbon Brown

### **Tillman Leather Bibs**

Bourbon brown premium Side split Cowhide. Available in 14" or 21" length. Heavy duty cotton strap with adustable side release buckle for easy on/off. Attaches to Tillman 3221 cape sleeve.

Order Number	Price	Per	Case	Length
C. Tillman 3114	8.57	EA	72	14"
D. Tillman 3120	11.64	EA	72	21"

### Tillman FR Green Bibs

9 oz. green flame retardant cotton bib. 14" length. Attaches to 6221 cape sleeve. Made from 100% cotton Westex FR7A® material. Cool, comfortable, and machine washable up to 50 times at home. Offers protection from sudden flame exposure, light welding and sparks. Snap fasteners with cotton adjustment strap around back of bib.

Order Number	Price	Per	Case	Length	
E. Tillman 6114	3.43	EA	72	14"	
F. Tillman 6120	4.71	EA	72	20"	

### G. Tillman Leather Bib Apron

Bourbon brown premium side split cowhide. 24" x 36" bib apron Two chest pockets. Cotton crossed back straps for comfort with side release buckles for easy on/off..

Order Number	Price	Per	Case	Size	
Tillman 4236	26.25	EA	36	24" x 36"	

### **Tillman FR Green Cotton Sleeves**

9 oz., green flame retardant cotton sleeves. Made from flame retardant cotton, washable. 100% cotton FR7A®. Offers protection from sudden flame exposure, light duty welding and sparks.

Order Number	Price	Per	Case	Length	Elastic Sleeve Ends
H. Tillman 6200-E I. Tillman 6217 J. Tillman 6218	5.79	PR	72	23"	Internal Elastic Ends
	5.79	PR	72	18"	2-1/4" External Elastic Ends
	4.50	PR	72	18"	Internal Elastic Ends



### K. Tillman Goatskin/FR Cotton Sleeve

Made of top grain goatskin material from wrist to upper arm, protects key exposure areas from sparks and spatter with less bulk. Royal blue 9 oz. FR7A® FR cotton on upper sleeve. Leather seams are sewn with Kevlar® thread for added strength and heat resistance. 2 1/4" wide external elastic secures sleeve to arm. 18" leather/cotton length, 22" total length.

Order Number	Price	Per	Case	Product No.	
608134-09215	15.36	PR	72	Tillman 9215	

Flame Resistant Clothing



### **Irontex Flame Resistance**

### **IRONTEX**

IRONTEX fabric is specially treated flame resistant cotton designed for lightweight and comfortable protection. The fabric will self-extinguish when exposed to flame and will not melt, shrink or drip. IRONTEX conforms to ASTM D6413 flame retardant and washable test methods. Flame resistance lasts up to 100 home washings, and 50 commercial washings. 9oz flame retardant cotton sateen that provides economical protection against light spark and spatter. Various styles available for level of protection and comfort.



### Flame Resistant Clothing

### A. West Chester 7050 FR Cotton Jacket

Flame retardant 9 oz green 100% cotton fabric protects upper body and arms from spark and spatter. Black anodized snaps and rivets do not corode and prevent flashback. Designed to coordinate with FR cotton bib attachment.

Order Number	Price	Per	Case	Size
West Chester 7050	18.85	EA	12	MD-XL
662909-004291	19.69	EA	12	2XL
662909-004307	20.46	EA	12	3XL
662909-555977	21.80	1	12	4XL
662909-555984	22.57	1	12	5XL

### **B.** West Chester 7051 FR Cotton Cape Sleeve

Flame retardant 9 oz green 100% cotton fabric protects upper body and arms from spark and spatter. Black anodized snaps and rivets do not corode and prevent flashback. Designed to coordinate with FR cotton bib attachment.

Order Number	Price	Per	Case	Size
West Chester 7051		EA	36	MD-XL
West Chester 7051	17.62	EA	36	2XL
West Chester 7051	19.15	PR	36	3XL

### C. West Chester 7052 FR Cotton Bib

Flame retardant 9 oz green 100% cotton fabric protects torso from spark and spatter. Designed to coordinate with FR cotton cape sleeve.

Order Number	Price	Per	Case	Length	
662909-004444	4.54	EA	72	14 inch	
662909-004451	5.31	Ea	72	20 inch	

### D. West Chester 7080 FR Cotton Apron

Flame retardant 9 oz green 100% cotton fabric protects torso from spark and spatter. Adjustable shoulder straps for custom fit.

Order Number	Price	Per	Case	Length
662909-004505	8.38	EA	72	36 inch length
662909-004512	9.69	Ea	72	42 inch length

### **West Chester FR Cotton Sleeves**

Flame retardant 9 oz green 100% cotton fabric protects arms from spark and spatter. Elastic at top of arm and wrist.

Order Number	Price	Per	Case	Length	Elastic Sleeve Ends
	5.92 7.08	PR PR	72 72	18" 23"	Wide External Elastic Ends Wide External Ends
F. West Chester 7071 F. West Chester 7071		PR PR	72 72	18″ 23″	Internal Elastic Ends Internal Elastic Ends

G. West Chester 7072 6.51 PR 72 18" Internal Ends, Inside Snap Wr	rist
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### H. West Chester 7000 Leather Cape Sleeve

Leather cape sleeves specially tanned for heat resistance protect upper body and arms from spark and spatter. Black anodized snaps and rivets do not corode and prevent flashback. Snaps are reinforced with additional piece of leather while rivets are placed in high stress areas ensuring long life of garment. Designed to coordinate with leather bib attachment.

Order Number	Price	Per	Case	Size	
West Chester 7000	34.62	EA	10	MD-XL	
West Chester 7000	37.69	EA	10	2XL	
West Chester 7000	40.77	EA	10	3XL	

### I. West Chester 7001 Leather Bib

Leather bib specially tanned for heat resistance. Black anodized snaps and rivets do not corode and prevent flashback. Snaps are reinforced with additional piece of leather while rivets are placed in high stress areas ensuring long life of garment. Coordinates with sizes medium-xlarge leather cape sleeves.

Order Number	Price	Per	Case	Length	
662909-003652	14.62	EA	50	14 inch	
662909-003669	17.46	EA	50	20 inch	

### I. West Chester 7002/20 Leather Bib

Leather bib specially tanned for heat resistance. Black anodized snaps and rivets do not corode and prevent flashback. Snaps are reinforced with additional piece of leather while rivets are placed in high stress areas ensuring long life of garment. Coordinates with sizes 2XL and 3XL leather cape sleeves.

Order Number	Price	Per	Case	Length	
662909-003690	19.23	EA	50	20 inch	

### J. West Chester 7005 30" Leather Jacket

Leather jacket specially tanned for heat resistance protects from spark and spatter. Black anodized snaps and rivets do not corode and prevent flashback. Snaps are reinforced with additional piece of leather while rivets are placed in high stress areas ensuring long life of garment.

Order Number	Price	Per	Case	Size	
	64.62	EA	12	MD-XL	
West Chester 7005	70.77	EA	12	2XL	
West Chester 7005	75.38	EA	12	3XL	

### K. West Chester 7011 Leather Apron

Leather apron specially tanned for heat resistance protects from spark and spatter. Rivet reinforced at stress areas. Cotton straps with adjustable side release buckles.

Order Number	Price	Per	Case	Length	
662909-003843	24.62	EA	30	36 inch	
662909-003836	26.92	EA	30	42 inch	

### L. West Chester 7011 Leather Split Leg Apron

Specially tanned for heat resistance protects from spark and spatter. Rivet reinforced at stress areas. Cotton straps with adjustable side release buckles.

Order Number	Price	Per	Case	Length	
662909-003867	25.38	EA	30	36 inch	
662909-003874	27.69	Ea	30	42 inch	
662909-003881	30.00	Ea	30	48 inch	



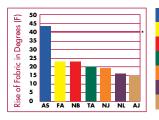


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### **Molten Iron Test Chart**

Testing was performed by an independent research facility using ASTM test method F 955. Two pounds of molten iron heated to 2,850°F were poured from a height of 8 inches onto the fabric, which was positioned at a 70° angle. The temperature transfer was recorded using a calorimeter. Each material was tested three times by two calorimeters, yielding six readings per material. The maximum temperature rise reflected in the chart represents the average maximum temperature rise taken from six readings for each material type.

\* Note: Extreme pain and second degree burns occur when temperature rise is over 40°F.



16 oz. Aluminized Acrysil (AS): 44 16 oz. Aluminized Fiberglass (FA): 23 9 oz. Aluminized Carbon Kevlar® (NB): 23

19 oz. Aluminized Thermobest™ (TA): 20 13 oz. Aluminized Carbon Kevlar® (NJ): 19

19 oz. Aluminized Carbon Kevlar® (NL): 16 12.5 oz. Aluminized CarbonX® Rayon (AJ): 15

### High Heat Resistant Clothing



### A. NSA Heat/Thermal 30" Long **Aluminized Coat**

Snap closures and aluminized front and back features a back flap and under-arm evelets for ventilation, as well as split sleeve with snaps for easy fastening. Ventilated. 19 oz aluminized carbon/para-aramid coat.

Order Number	Price	Per	Case	Size
C22NL	288.14	EA	1	SM-XL
C22NL	316.95	EA	1	2XL- 3XL

### C. CPA 603-AKV 50" Aluminized Jacket

19oz. Aluminized Para Amramid blend 50" coat. Style A stand up collar lined with green fire-resistant cotton. Snap front closure with leather tabs and snap wrists.

Order Number	Price	Per	Case	Size
CPA 603-AKV	252.31	EA	1	SM-XL

### D. CPA 0647-AKV **Aluminized Hood**

19oz. Aluminized Para Amramid blend drape style hood with two leather armpit straps, a Lexan® window with replaceable gold film. Heavy duty butterfly latch with aluminum window bracket.

Order Number	Price	Per	Case
0647-AKV	243.46	EA	1



### **B.** NSA Heat/Thermal **Aluminized Hoods & Faceshields**

Aluminized hood to protect the head and neck from harmful radiant heat. Deluxe 19 oz. aluminized thermobest hood with ratchet headgear and gold film cover.

Order Number	Price	Per	Case
H58TARG	396.48	EA	1

### E. CPA 401-AKV 14" **Aluminized Leggings**

19oz. Aluminized Para Amramid blend 14" leggings. 8 1/2" leather flare with 1/2" x 6" metal toe bar and rear hook & loop closure.

Order Number	Price	Per	Case	
401-AKV	57.08	PR	1	



Arc Flash Face Shields



#### F. PIP ARC Shield with Hard Hat - 12 Cal/cm2

HRC2, 12 Cal/cm2. Arc shield with mount bracket and chin protector with bright orange full brim hard hat.

Order Number	Price	Per	Case	Product No.
616314-65993	100.20	EA	1	9150-56511

### G. PIP 9400-52505 ARC Protective Shield for Slotted Hard Hat - 12 Cal/cm2

HRC2, 12 Cal/cm2. Ergonomic assemble that is convenient for the worker. Permanently attached chin protector provides additional protection at the chin and neck areas. Designed to fit universal fit slotted hard hats.

Order Number	Price	Per	Case	
314-39437	86.00	KT	1	

### H. PIP 9150-52501 ARC Protective Shield for Full Brim Hard Hat - 12 Cal/cm2

HRC2, 12 Cal/cm2. Arc shield with mount bracket and chin protector designed for use with full brim hard hats.

Order Number	Price	Per	Case
616314-15750	86.00	KT	1

### I. PIP 9100-HDFR12 Single-Layer ARC/FR Ultrasoft Balaclava - 12.1 Cal/cm2

HRC2, 12.1 Cal/cm2. Navy blue flame resistant balaclava. 8.5oz, 100% Pro-C FR Westex® Ultrasoft® cotton rib. Ideal for use under arc flash hoods and shields.

Order Number	Price	Per	Case	Color	
616314-15794	25.38	EA	50	Navy	

### J. NSA Heat/Thermal Knitted Hoods and Dickeys

Double Layer Nomex®/Rayon face with single layer bib. 6oz material of Nomex® fiber and flame-retardant rayon offer the best value of knitted materials.

#### K. CPA KCF-51 CarbonX® Knit Hood

Black CarbonX® long drape knit hood. 2-ply top, 1-ply bib. ATPV 23 cal/cm2

Order Number	Price	Per	Case	Color
KCF-51	42.77	EA	1	Black

### L. PIP 9150-5236V ARC/FR Ultralight Ventilated Hood 40 Cal/cm2

HRC4, 40 Cal/cm2. Ventilating unit and power pack are protected by a compact and durable ABS case covered by Ultralight fabric. 37% lighter than traditional HRC4 garments. Airflow 35cfm, battery life 6+ usable hours. High tensile strength and greater tear resistance. Meets NFPA 70E, ASTM F1506, OSHA 29 CFR 1910.269, ASTM F2178-12.

Order Number	Price	Per	Case	Color	
616314-28523	749.05	EA	1	Navy	

#### Arc Flash Face Shields

















### A. PIP 9150-5488E ARC Protection Kit 12 Cal/cm2

HRC2, 12 Cal/cm2. PIP's 12 cal Arc Flash kits are designed to meet your Hazard Risk Category 2 needs. These kits provide you with the components needed to be in compliance with the NFPA 70E Standard. Kit includes: Dual certified coverall, balaclava, arc shield, safety glasses, hard hat, head gear storage bag, and carry bag.

Order Number	Price	Per	Case	Size	
PIP 9150-5488E	268.03	EA	1	SM-XL	
PIP 9150-5488E	270.96	EA	1	2XL	
PIP 9150-5488E	273.88	EA	1	3XL	
PIP 9150-5488E	276.80	EA	1	4XL	
PIP 9150-5488E	279.72	EA	1	5XL	



### B. PIP 9150-52815 ARC Protection Kit 25 Cal/cm2

HRC3, 25 Cal/cm2. Serious protection demands serious products. POP has worked to develop multiple kits for high risk environments. Kit includes: Coverall, arc hood, safety glasses, hard hat, and carry bag.

Order Number	Price	Per	Case	Size
616314-37723	484.76	EA	1	SM
616314-37716	484.76	EA	1	MD
616314-37709	484.76	EA	1	LG
616314-37730	484.76	EA	1	XL
616314-37679	518.50	EA	1	2XL
616314-37686	554.46	EA	1	3XL
616314-37693	594.95	EA	1	4XL

#### Arc Flash Kits

Electrical Gloves can be found in our Hand Protection section on page 117





### C. PIP 9150-52436 ARC Protection Kit 40 Cal/cm2

HRC4, 40 Cal/cm2. Serious protection demands serious products. PIP has worked to develop multiple kits for high risk environments. Kit includes: Jacket, overall, hood, safety glasses, hard hat, and carry bag.

Order Number	Price	Per	Case	Size
PIP 9150-52436	948.55	EA	1	SM-XL
PIP 9150-52436	1,002.51	EA	1	2XL
PIP 9150-52436	1,056.47	EA	1	3XL
PIP 9150-52436	1,121.69	EA	1	4XL
PIP 9150-52436	1,189.15	EA	1	5XL
PIP 9150-52436	1,261.64	EA	1	6XL







### D. CPA 12cal/cm2 Arc Flash Kit w/ Coverall

Clothing in our HRC 2 kit is manufactured using single layers of Ultra Soft®. This all-inclusive kit includes the following: Switch Puller's Coveralls, hard cap, face shield, chin cup, cap bracket, knit Nomex® hood, 11" Class 0 rubber gloves, low. HRC 2, ATPV: 12 cal/cm2

Order Number	Price	Per	Case	<b>Coverall Size</b>	<b>Glove Size</b>	
AG12-CV	377.69	EA	30	SM	SM-XL	
AG12-CV	377.69	EA	30	MD	SM-XL	
AG12-CV	377.69	EA	30	LG	SM-XL	
AG12-CV	377.69	EA	30	XL	SM-XL	



Clothing in our HRC 2 kit is manufactured using single layers of Ultra Soft®. This all-inclusive kit includes the following: 35" jacket, bib overall, hard cap, face shield, chin cup, cap bracket, knit Nomex® hood, 11" Class 0 rubber gloves, low. HRC 2, ATPV: 12 cal/cm2

Order Number	Price	Per	Case	Coverall Size	<b>Glove Size</b>
AG12	401.23	EA	30	SM	SM-XL
AG12	401.23	EA	30	MD	SM-XL
AG12	401.23	EA	30	LG	SM-XL
AG12	401.23	EA	30	XL	SM-XL







### F. CPA 43cal/cm2 Arc Flash Kit w/ Jacket & Bib

Clothing in our HRC 4 kit is manufactured using multiple layers of Ultra Soft®. This all-inclusive kit includes the following: 35" jacket, bib overalls, hard cap, arc hood, faceshield, cap bracket, 14" Class 2 rubber gloves, leather protector gloves, 15" glove bag, Arc Protection Gear bag, safety glasses and ear plugs. HRC 4, ATPV: 43 cal/cm2

Order Number	Price	Per	Case	<b>Coverall Size</b>	Glove Size	
AG43	740.92	KT	1	SM	SM-XL	
AG43	740.92	KT	1	MD	SM-XL	
AG43	740.92	KT	1	LG	SM-XL	
AG43	740.92	KT	1	XL	SM-XL	





#### Arc Flash Clothing





9 oz Indura® Navy Coveralls, Fold over collar, 2 Outside Chest Pockets (1 with flap closure, 1 with pencil slot), 2 Front Hip Pockets, 2 Rear Pockets, 2 Side Access Slits, Concealed Zippered Closure, Snap Wrist, Elasticized waistband, Action back.

Order Number	Price	Per	Case	Size	Color
605-IND-N	60.77	EA	1	SM-XL	Navy

#### B. CPA UltraSoft® Coveralls

9 oz UltraSoft® Navy Coveralls, Fold over collar, 6 Pockets (2 side, 2 back and 2 chest) with 2 slits design, Concealed Zippered Closure, Snap Wrist.

Order Number	Price	Per	Case	Size	Color
605-USN	79.15	EA	1	SM-XL	Navy



### C. PIP 9100-21782 ARC/FR Jacket 12 Cal/cm2

HRC2, ATPV 12 Cal/cm2. Navy blue flame resistant jacket. Hook and loop front closure, no metal pieces on the garment, aramid high tenacity thread; bar tacked at all stress points. Protective standup collar, aramid knit cuffs.

Order Number	Price	Per	Case	Size	Color
PIP 9100-21782	155.14	EA	1	MD-XL	Navy
PIP 9100-21782	170.88	EA	1	2XL	Navy

### D. PIP 9100-2170D ARC/FR Dual Certified Coverall 12 Cal/cm2

HRC2, ATPV 12.5 Cal/cm2. Navy blue flame resistant coverall. Aramid high tenacity FR thread, no metal pieces on the garment, bar-tacked at all stress points, protective stand-up collar with hook & loop closure, storm guard with hook & loop closure. Action back for mobility, side elasticized waist, FR rib knit cuffs, hook & loop on bottom, 2 waist patch pockets with side access. UL Certified. NFPA 1975-2009, NFPA 2112-2012, NFPA 70E 2012, ASTM F 1506-2010a, OSHA 29 CFR1910.269

Order Number	Price	Per	Case	Size	Color	
PIP 9100-2170D PIP 9100-2170D	108.15 111.08	EA EA	1	MD-XL 2XL	Navy Navy	

### E. PIP 9150-523ULT ARC/FR Ultralight Hood - 40 Cal/cm2

HRC4, 40 Cal/cm2. Non-ventilated ARC hood. 37% lighter than traditional HRC4 garments. High tensile strength and greater resistance. Meets NFPA 70E, ASTM F1506, OSHA 29 CFR 1910.269, ASTM F2178-12.

Order Number	Price	Per	Case	Color	
616314-32919	377.75	EA	1	Navy	







Head to Toe Protection

### F. PIP 9100-530ULT ARC/FR Ultralight Pants - 40 Cal/cm2

HRC4, 40 Cal/cm2. Navy blue flame resistant pants. Ultralight 40 Cal/cm2 clothing utilizes a Hybrid Fabric Technology increases garment durability in the field while decreasing its weight by 37%. Uses a DuPont shell to provide its superior tensile strength, industrial wash resistance, and long-term durability.

Order Number	Price	Per	Case	Size	Color	
PIP 9100-530ULT PIP 9100-530ULT	276.60 303.57	EA EA	1	MD-XL 2XL	Navy Navy	

### **G.** PIP 9100-52564 ARC/FR Overalls 12 Cal/cm2

HRC2, 12 Cal/cm2. Navy blue flame resistant overalls. Top buckle closure, aramid high tenacity thread; bar tacked at all stress points. No metal pieces on garment, elasticized waist, hook and loop adjustment at sides and bottom cuffs.

Order Number	Price	Per	Case	Size	Color
PIP 9100-52564	177.63	EA	1	MD-XL	Navy
PIP 9100-52564	195.63	EA	1	2XL	Navv

### **G.** PIP 9100-52422 ARC/FR Overalls 40 Cal/cm2

HRC4, 40 Cal/cm2. Navy blue flame resistant overalls. Top buckle closure, aramid high tenacity thread; bar tacked at all stress points. No metal pieces or garment, elasticized waist, hook and loop adjustment at sides and bottom cuff.

Order Number	Price	Per	Case	Size	Color	
PIP 9100-52422	292.86	EA	1	SM-XL	Navy	
PIP 9100-52422	322.09	EA	1	2XL	Navy	
PIP 9100-52422	351.32	EA	1	3XL	Navy	
PIP 9100-52422	387.31	EA	1	4XL	Navy	
PIP 9100-52422	423.29	EA	1	5XL	Navy	

### H. PIP 9100-524ULT ARC/FR Ultralight Jacket - 40 Cal/cm2

HRC4, 40 Cal/cm2. Navy blue ultralight flame resistant jacket. Ultralight 40 Cal/cm2 clothing utilizes a Hybrid Fabric Technology to increase garment durability in the field while decreasing its weight by 37%. Our Ultralight garment uses a DuPont shell to provide its superior tensile strength, industrial wash resistance, and long-term durability.

Order Number	Price	Per	Case	Size	Color
PIP 9100-524ULT	280.92	EA	1	SM-XL	Navy
PIP 9100-524ULT	308.32	EA	1	2XL	Navy
PIP 9100-524ULT	340.30	EA	1	3XL	Navy
PIP 9100-524ULT	411.05	EA	1	4XL	Navy
PIP 9100-524ULT	452.17	EA	1	5XL	Navy



### I. PIP 9100-52412 ARC/FR Jacket 40 Cal/cm2

HRC4, 40 Cal/cm2. Navy blue flame resistant jacket. Hook and loop front closure, no metal pieces on the garment, aramid high tenacity thread; bar tacked at all stress points. Protective standup collar, aramid knit cuffs.

Order Number	Price	Per	Case	Size	Color
PIP 9100-52412	247.91	EA	1	SM-XL	Navy
PIP 9100-52412	272.63	EA	1	2XL	Navy
PIP 9100-52412	297.37	EA	1	3XL	Navy
PIP 9100-52412	326.60	EA	1	4XL	Navy
PIP 9100-52412	358.08	EA	1	5XL	Navy

High Visibility Clothing





















### Ergodyne 8205HL C2 Mesh Econo Vest w/Hook & Loop

Class 2 Super Econo Vest. Hook & loop closure, no pockets. A super value! ANSI-certified polyester mesh (3.3 oz.). 2" Level 2 ANSI-certified tape.

Order Number	Price	Per	Case	Size	Color
A. Ergodyne 8205HL	5.08	EA	6	SM-5XL	Orange
B. Ergodyne 8205HL		EA	6	SM-5XL	Lime

### C. Ergodyne GloWear® 8248Z Type R Class 2 Two-Tone Surveyors Vest

ANSI-compliant poly solid front, mesh back, and zipper closure. Reflective set on 3.5" contrasting background. Two inside pockets, four outside. Dual radio mic tabs.

Order Number	Price	Per	Case	Size	Color	
Ergodyne 8248Z	10.00	EA	24	SM-5XL	Lime	

### D. Occunomix LUX-XCON Mesh Contractor Safety Vest, Non-ANSI

3/8" Silver reflective tape backed by yellow contrasting trim. 100% polyester mesh, elastic side straps. "Contractor" on front and back, ID badge holder.

Order Number	Price	Per	Case	Size	Color	
LUX-XCON	8.38	EA	100	SM-4XL	Orange	

### E. PIP 302-MVGZ4P Class 2 Economy Mesh Vest Zipper Closure

Class 2, Economy Mesh Vest, Zipper Closure, 4 Pocket, Matching.

Order Number	Price	Per	Case	Size	Color
302-MVGZ4PLY	6.46	EA	50	MD-2XL	Yellow
302-MVGZ4POR	6.46	Ea	50	MD-2XL	Orange

#### F. PIP 302-0500 Class 2 Surveyors Vest

Class 2, Surveyors Vest With Zipper Closure, Solid Front, Mesh.

Order Number	Price	Per	Case	Size	Color
PIP 302-0500LY	9.37	EA	50	MD-3XL	Yellow
PIP 302-05000R	9.37	EA	50	MD-3XL	Orange

### G. PIP 303-0500 ANSI Class 3 Two Tone Surveyor Six Pocket Vest

Durable polyester solid front and breathable mesh back and sleeves. 2" two-tone reflective tape for optimum visibility, zipper closure.

Order Number	Price	Per	Case	Size	Color	
PIP 303-0500LY	12.12	EA	50	MD-3XL	Hi-Vis Lime	
PIP 303-05000R	12.12	Ea	50	MD-3XL	Hi-Vis Orange	

#### H. PIP Hi Visibility ANSI Class 2 Two Tone Surveyors Eight Pocket Vest

Breathable polyester mesh top and durable solid polyester bottom. 2" Two Tone reflective tape. External flap pockets sized to fit tablets.

Order Number	Price	Per	Case	Size	Color	
PIP 302-0700-LY	13.57	EA	50	MD-5XL	Hi-Vis Lime Yellow	

High Visibility Clothing



Customize Your T-Shirts with Your With Logo

Head to Toe Protection

### I. Occunomix LUX-SSETPBK Classic Black Bottom T-Shirt

100% ANSI Wicking Birdseye, 3.8oz lightweight fabric provides comfort. With 2" silver reflective tape and 1 pocket on the left chest. Black bottom front to hide dirt.

Order Number	Price	Per	Case	Size	Color
LUX-SSETPBK	10.69	EA	50	SM-3XL	Yellow/Black Yellow

### J. PIP 312-1250B ANSI Type R Class 2 Short Sleeve T-Shirt

Ideal for construction, municipalities, shipyards, and anywhere hi-visibility apparel is necessary. ANSI/ISEA 107 Class 2, 100% Polyester Birdseye Mesh, Durable lightweight performance wicking fabric, Enhanced with UPF 50+ protection, 2" silver reflective tape, 1 upper left chest pocket, Black bottom helps hide dirt.

Order Number	Price	Per	Case	Size	Color
PIP 312-1250	12.29	EA	50	SM-4XL	Yellow/Black Yellow

### K. Occunomix LUX-XSSPB Short Sleeve Wicking Birdseye T-Shirt, Non-ANSI

100% wicking polyester birdseye fabric, lightweight and comfortable. 1 left chest pocket.

Order Number	Price	Per	Case	Size	Color
Occunomix LUX-XSSPB Occunomix LUX-XSSPB			50 50	SM-4XL SM-4XL	Yellow Orange

### L. PIP 312-1250B ANSI Type R Class 2 Short Sleeve T-Shirt

Ideal for construction, municipalities, shipyards, and anywhere hi-visibility apparel is necessary. ANSI/ISEA 107 Class 2, 100% Polyester Birdseye Mesh, Durable lightweight performance wicking fabric, Enhanced with UPF 50+ protection, 2" silver reflective tape, 1 upper left chest pocket, Black bottom helps hide dirt.

Order Number	Price	Per	Case	Size	Color
PIP 312-1250B	12.29	EA	50	SM-4XL	Orange

### PIP 312-1350B ANSI Type R Class 2 Long Sleeve T-Shirt

Ideal for construction, municipalities, shipyards, and anywhere hi-visibility apparel is necessary. ANSI/ISEA 107 Class 2, 100% Polyester Birdseye Mesh, Durable lightweight performance wicking fabric, Enhanced with UPF 50+ protection, 2" silver reflective tape, 1 upper left chest pocket, Black bottom helps hide dirt.

Order Number	Price	Per	Case	Size	Color
M. PIP 312-1350B		EA	50	SM-4XL	Yellow
N. PIP 312-1350B		Ea	50	SM-4XL	Orange

#### We can customize your clothing. Here's how the process works:

- You email your artwork and request. (Please provide garment style, image placement & quantity\*)
- We send you a proof for approval with a quote.
- You Fax/email the signed proof with your purchase order.
- We prepare your garments and ship them off to you.
- \*Minimum order requirements apply, please call for details.



High Visibility Clothing



#### High Visibility Clothing





Class 3 1/4 Zip Pullover Black Bottom Sweatshirt. 10 oz. Polyester Knit Fleece. Water Repellent shell treatment. 2 pockets. Pullover with quarter zip stand up collar. 2inch silver reflective tape. Black bottom and cuffs to help hide dirt. Front hand warmer pockets. 1 left zippered chest pocket.

Order Number	Price	Per	Case	Size	Color
A. 323-1330B-LY	32.08	EA	20	SM-3XL	Lime Yellow/Black
<b>B.</b> 323-1330B-OR	32.08	EA	20	SM-3XL	Orange/Black

#### **PIP Hi Visibility Hooded Pullover Sweatshirt ANSI Class 3**

Class 3 Pullover Hoodie Sweatshirt. Black bottom. 10 oz polyester fleece. Water repellent. 2 pockets. 2inch silver reflective tape. Black bottom and cuffs to hide dirt. Front hand warmer pockets. 1 left zippered chest pocket

Order Number	Price	Per	Case	Size	Color
C. 323-1350B-LY	33.48	EA	20		Lime Yellow/Black
D. 323-1350B-OR	33.48	EA	20	SM-3XL	Orange/Black

#### PIP Hi Visibility Full Zip Hooded **Sweatshirt ANSI Class 3**

Class 3 Zip Front Hoodie Sweatshirt. Black Bottom. Water Repellent. 10oz polyester fleece. Zipper closure. 2" silver reflective tape. Front hand warmer pockets. 1 left zippered chest pocket

Order Number	Price	Per	Case	Size	Color
<b>E.</b> 323-1370B-LY <b>F.</b> 323-1370B-OR	34.86	EA	20	SM-3XL	Lime Yellow/Black
	34.86	Ea	20	SM-3XL	Orange/Black



#### **Ergodyne 8935 Headwear Ranger Hat**

Class Headwear Hi-Vis Ranger Hat: Wide brim and vented mesh panels.

Order Number	Price	Per	Case	Size	Color
G. Ergodyne 8935 H. Ergodyne 8935		EA EA	6	SM-XL SM-XL	Orange Lime















# PROTECTIVE INDUSTRIAL PRODUCTS

### High Visibility Clothing

### I. PIP High Visibility Bomber Jacket ANSI Class 3

Class 3 Water Resistant
Bomber Jacket. Black Bottom.
Quilted Fixed Insulation.
Durable waterproof 300 D.
polyester shell with taped
seams. Built-in quilted high
loft polyfil insulation. 2" silver
reflective tape. Collar and
cuffs help hide dirt. Zipper
closure with inner storm flap. 2
external slash pockets. 1 upper
chest radio pocket. 2 mic tabs.



Head to Toe Protection

Order Number	Price	Per	Case	Size	Color	
333-1740 LY	31.43	EA	5	SM-3XL	Yellow/Black	

# K. PIP 333-1770 ANSI Class 3 Rip Stop Premium Plus Bomber Jacket

Ideal for roadway construction workers, survey crews, utility workers, railway and metro workers, and emergency response personnel. Class 3 apparel is intended for workers requiring the highest level of visibility, have high task loads and need to be visible throughout a full range of body motions. Rip Stop polyester 300 D. coated waterproof outer shell with taped seams. Adjustable hideaway hood, removable black 280g fleece liner, inner liner pockets, ID pocket and radio/cell pocket.



Order Number	Price	Per	Case	Size	Color
333-1770-LY	65.05	EA	10	MD-3XL	Yellow/Black

#### J. PIP 333-1550 ANSI 107 Type R Class 3 Jacket

Tri-laminate ripstop polyester softshell with an inner polyester grid fleece lining and TPU (Thermoplastic polyurethane) membrane. The TPU membrane makes this jacket extremely water resistant, windproof and breathable. The grid fleece lining reduces fabric weight while increasing warmth and enhances both wicking efficiency and breathability. 2" segmented reflective material, Removable



fleece lined adjustable hood with zipper attachment, Waterproof zipper closures, Two outside chest pockets and two lower hand warmer pockets with waterproof zipper closures, Pen pockets on sleeve, Two mic tabs, Three large inside lower pockets including a computer tablet pocket, Hook & loop cuff adjustments, Drawstring waist adjustment.

Order Number	Price	Per	Case	Size	Color	
333-1550	64.68	EA	10	SM-4XL	Yellow/Black	

### L. PIP 318-1771 ANSI/ISEA 107 Class E Ripstop Reinforced Overpant

Ideal for construction, municipalities, shipyards, and anywhere hi-visibility apparel is necessary. Waterproof ripstop polyester with taped seams. Drawstring waist front fly opening, lightweight nylon lining, 2" silver reflective tape, gusseted leg opening with hoop and loop closure. 2 size access pockets, 2 cargo pockets, 1 rear zipper pocket.



Order Number	Price	Per	Case	Size	Color
318-1771-LY 318-1771-OR	32.52 32.52				High-Vis Lime-Yellow/Black High-Vis Lime-Orange/Black





#### A. PIP 201-370 PVC 3 Piece Rainsuit 35mm

3-Piece Rainsuit, Yellow 35mm Thick PVC coated over Polyester, Jacket, Detachable Hood, Bib Overall.

Order Number	Price	Per	Case	Size
PIP 201-370	8.18	EA	20	SM-3XL

### B. PIP 201-320 Base35 Premium 60" Duster Raincoat

Ideal for construction, municipalities, shipyards, agriculture chemical spraying and industrial plant maintenance. Made with .35mm thick PVC and polyester fabric, Detachable hood with drawstring, Snap front and take up snaps at the wrists, Corduroy lined collar for comfort, Cape ventilated back for air flow, Splits in the back and snaps around the leg to form chaps.

Order Number	Price	Per	Case	Size	Color
PIP 201-320	11.16	EA	10	SM-3XL	Yellow

### C. PIP 201-322 Base35 Premium 60" Duster Raincoat

Ideal for construction, municipalities, shipyards, agriculture chemical spraying and industrial plant maintenance. Made with .35mm thick PVC and polyester fabric, Detachable hood with drawstring, Snap front and take up snaps at the wrists, Corduroy lined collar for comfort, Cape ventilated back for air flow, Splits in the back and snaps around the leg to form chaps.

Order Number	Price	Per	Case	Size	Color	
PIP 201-322	10.98	EA	10	SM-3XL	Black	
PIP 201-322	11.57	EA	10	4XL	Black	

### D. PIP 353-1000LY ANSI Class 3 Two-Piece Value Rainsuit Set

Ideal for rainy conditions in construction, municipalities, shipyards, and anywhere hi-visibility apparel is necessary. Lightweight polyester with waterproof PU coating and taped seams, zipper closure with storm flap, elastic waist pant with snap adjustable cuff, concealable hood for extra protection.

Order Number	Price	Per	Case	Size	Color
PIP 353-1000LY	35.94	EA	50	SM-5XL	Hi-Vis Lime

### E. PIP 201-650J Rainwear PVC Jacket Detachable Hood 0.65mm

Durable and tough rain protection with added comfort and flexibility. Featuring a unique design, this product enables ease of movement while keeping the worker dry, even in demanding environments. Non-woven lining provides comfort while the welded seams ensure maximum durability and longstanding wear. Ribbed PVC/Polyester is 100% waterproof, and resists rips and tears, providing durable protection. Combination of ribbed PVC with non-woven lining stays soft and comfortable in cold weather. Non-woven lining wicks away perspiration, underarm vents for added comfort, reinforced wear points provide added durability. Double storm flap front, detachable hood with drawstring, adjustable snaps on wrists, 2 flapped pockets with snap closures

Order Number	Price	Per	Case	Size	Color
PIP 201-650J	18.92	EA	10	SM-3XL	Yellow
PIP 201-650J	20.38	EA	10	4XL-5XL	Yellow

Rain Gear



### F. PIP 201-650B Rainwear PVC Bib Overall 0.65mm

Durable and tough rain protection with added comfort and flexibility. Featuring a unique design, this product enables ease of movement while keeping the worker dry, even in demanding environments. Non-woven lining provides comfort while the welded seams ensure maximum durability and longstanding wear. Ribbed PVC/Polyester is 100% waterproof, and resists rips and tears, providing durable protection. Combination of ribbed PVC with non-woven lining stays soft and comfortable in cold weather. Non-woven lining wicks away perspiration. Reinforced wear points provide added durability. Snap adjustments at waist and ankles. Fly front. Reinforced crotch.

Order Number	Price	Per	Case	Size	Color
PIP 201-650B	10.97	EA	10	SM-3XL	Yellow
PIP 201-650B	12.06	Ea	10	4XL	Yellow

### G. PIP 201-650C Rainwear PVC Coat with Detachable Hood 0.65mm

Durable and tough rain protection with added comfort and flexibility. Featuring a unique design, this product enables ease of movement while keeping the worker dry, even in demanding environments. Non-woven lining provides comfort while the welded seams ensure maximum durability and longstanding wear. Ribbed PVC/Polyester is 100% waterproof, and resists rips and tears, providing durable protection. Combination of ribbed PVC with non-woven lining stays soft and comfortable in cold weather. Non-woven lining wicks away perspiration. Underarm vents for added comfort. Reinforced wear points provide added durability. Double storm flap front. Detachable hood with drawstring. Adjustable snaps on wrists. 2 flapped pockets with snap closures. Under arm vents.

Order Number	Price	Per	Case	Size	Color	
PIP 201-650C	21.49	EA	10	SM-4XL	Yellow	

### H. PIP 205-370 Base35FR Premium 3-Piece Rainsuit w/Jacket

Ideal for petro/chemical industries, construction, municipalities, shipyards, agriculture chemical spraying and industrial plant maintenance. Made with .35mm thick treated pvc and polyester fabric, Bib overalls for full moisture protection, Self material collar for easy cleaning, Cape Vented Back, Underarm Vent, Not designed for use in an ARC flash or flash fire application, Limited flammability.

Order Number	Price	Per	Case	Size	Color
PIP 205-370FR	11.69	EA	10	SM-4XL	Yellow

### I. PIP 205-375 HydroFR PVC Jacket w/Hood & Bib Overalls

Splash protection designed for pressure washing applications. The reinforced closures and overlaps, as well as a 12" x 12" shroud that attaches to a faceshield, provide the enhanced protection needed to help prevent water from entering the suit. PVC/Polyester is 100% waterproof. 360° high bib overalls for extended protection, 12" x 12" shroud provides maximum protection, connecting to the face shield and chest, Enhanced storm flap front with additional hook and loop closures at neck, wrists and leg cuff, Reinforced wear points provide added durability, Attached hood with drawstring. Treated to provide limited flammability and is self-extinguishing (ASTM D6413 test method).

Order Number	Price	Per	Case	Size	Color
PIP 205-375	17.51	EA	10	SM-3XL	Yellow
PIP 205-375	18.71	EA	10	4XL	Yellow















### A. PIP 205-420CV ChemFR Treated PVC Coverall W/Hood

Protect against liquid splash and incidental contact with contaminants. The PVC/Nylon/PVC construction provides the necessary durability, while additional features, such as the reinforced wear points and oversized storm flaps, were added to help ensure all-around protection. Special PVC layered material provides protection against various liquid splashes and incidental contact, High strength nylon for increased durability, Seams are welded to enhance protection against chemical permeation, Reinforced knees, elbows, and crotch provide added durability, Oversized storm flap front for additional protection, Treated to provide limited flammability and is self-extinguishing (ASTM D6413 test method).

Order Number	Price	Per	Case	Size	Color
PIP 205-420CV	33.32	EA	10	SM-3XL	Green
PIP 205-420CV	37.28	EA	10	4XL	Green

### B. PIP 205-420B Rainwear Treated PVC Bib Overall .42mm

Special PVC layered material provides protection against various liquid splashes and incidental contact. High strength nylon for increased durability. Seams are welded to enhance protection against chemical permeation. Reinforced knees, elbows, and crotch provide added durability. Treated to provide limited flammability and is self-extinguishing (ASTM D6413 test method).

Order Number	Price	Per	Case	Size	Color	
PIP 205-420B	14.54	EA	10	SM-3XL	Green	
PIP 205-420B	15.65	Ea	10	4XL	Green	

### C. PIP 205-420JH ChemFR Treated PVC Jacket w/Hood

Protect against liquid splash and incidental contact with contaminants. The PVC/Nylon/PVC construction provides the necessary durability, while additional features, such as the reinforced wear points and oversized storm flaps, were added to help ensure all-around protection. Special PVC layered material provides protection against various liquid splashes and incidental contact. High strength nylon for increased durability, Seams are welded to enhance protection against chemical permeation, Reinforced elbows provide added durability, Oversized storm flap front for additional protection, Treated to provide limited flammability and is self-extinguishing (ASTM D6413 test method).

Order Number	Price	Per	Case	Size	Color
PIP 205-420JH	20.09	EA	10	SM-3XL	Green
PIP 205-420JH	23.75	EA	10	4XL	Green





### D. PIP 355-2500AR Falcon™ VizAR™ AR/FR ANSI Type R **Class 3 Heavy Duty Waterproof Breath**able Jacket

A 12oz, 100% cotton jersey coated FR polyester shell that's both waterproof and breathable. FR resin zipper closure with storm flap, heat applied FR reflective tape, FR hook and loop cuff adjustment, and an adjustable roll-away hood that accommodates hard hats. Two lower extremal flap pockets. ARC rating: ATPV 16.2 cal/cm2 ASTM F1506 ANSI 107-2015



Order Number	Price	Per	Case	Size	Color
PIP 355-2500AR	13.98	EA	10	SM-3XL	Hi-Vis Lime Yellow



#### **F.** Onguard 76017 Webtex 3-Piece Suit

polyester material designed for use in warm or cool climates. Reinforced crotch area to prevent splitting, heavy duty adjustable suspender, adjustable waist snaps for the perfect fit. Ankle and cuff take-up snaps for a snug/ tapered fit, jacket with storm flap front, two front snap pockets, and underarm vents to keep you cool.

Order Number	Price	Per	Case	Size	Color
Onguard 76017	24.90	EA	10	SM-3XL	Yellow



## PROTECTIVE INDUSTRIAL PRODUCTS

#### E. PIP 355-2501AR Falcon<sup>TM</sup> VizAR<sup>TM</sup> AR/FR ANSI Class E **Heavy Duty Water**proof Breathable **Bib Overalls**

A 12oz, 100% cotton jersey coated FR polyester shell that's both waterproof and breathable. High-backed design, heat applied FR reflective tape, FR hook and loop waist adjustment, and snap adjustable cuffs. ARC rating: ATPV 16.2 cal/cm2 ASTM F1506 ANSI 107-2015





### **G.** Chemtex by **OnGuard 71022** Coverall w/ Attached **Hood, Inner Cuffs & Zipper Closure**

Level C protective clothing for protection from a variety of chemical applications. Heavy duty PVC on high count nylon polyester -0.42mm thickness. Complies with ASTM D6413 for flame resistance. Reinforced knees, elbows, and crotch area to prevent splitting. Heavy duty elastic adjustable suspender with deluxe suspender clip. Adjustable waist snaps for the perfect fit. Jacket with storm flap front. Heavy duty zipper. Cord locks on hood strings. Ankle and cuff take-up snaps for a snug/tapered fit. Clear I.D. badge pocket on chest.



Order Number	Price	Per	Case	Size	Color
OnGuard 71022	48.78	EA	10	SM-3XL	Green

Aprons and Sleeves



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#### Aprons and Sleeves

#### A. PIP 200-011 Denim Apron, One Pocket

100% cotton construction and comfort at affordable prices. Serged seams and pre-shrunk for good launderabiliy. Available in a variety of pocket configurations. Metal grommets to hold neck strap and waist ties. Ideal for industrial maintenance, constuction, manufacturing and carpentry.

Order Number	Price	Per	Case	Size
616314-19401	4.68	EA	72	28" X 38"

#### B. PIP 200-12501 Neoprene Apron

Ideal for chemical plants, plating facilities and general maintenance. Provides protection against a wide range of chemicals. Rust proof grommets, reinforced bib, and hemmed overedge.

Order Number	Price	Per	Case	Size	Color	Mil	
616314-23255	17.02	EA	12	33" X 4	Black	18-20 Mil	

### C. NSA Cut Protection Body Protection Apron



Kevlar ® twill bib apron. Full bib apron with leather straps.

Order Number	Price	Per	Case	Size
A02KV24I36I	47.49	EA	1	24" X 36"

#### D. NSA Cut Protection Shoulder Cap Sleeves

Kevlar ® twill shoulder cap sleeve. This sleeve is elevated for additional cut and abrasion resistance. In addition, the eyelets provide comfort due to increased air flow. This item features a snap wrist closure and two 9-inch alligator clips to hold the sleeves together.

Order Number	Price	Per	Case	Size	
S30KV25I	100.85	EA	1	25"	
S30KV27I	106.03	EA	1	27"	
S30KV29I	104.31	EA	1	29"	
S30KV31I	109.49	EA	1	31"	

#### E. Ansell CPP Vinyl Apron, 56-009

Highest-quality virgin vinyl in 6 mil thicknesses. Superior resistance to chemicals, fats, oils, greases, punctures and abrasions. Raw edge style. 3 Piece Ties.



Order Number	Price	Per	Case	Size	Color	Mil	
076490-50054	14.23	DZ	6	35" X 45"	Blue	6 Mil	
076490-50055	14.57	DZ	6	35" X 48"	Clear	6 Mil	

#### F. West Chester UUB-45 Vinyl Apron

6 mil 35x45" Raw Edge Apron - Blue

Order Number	Price	Per	Case	
662909-801586	12.92	DZ	6	WESTCHESTER

Aprons and Sleeves





#### **Occupational Healthcare**

#### **Ansell CPP Sleeves 18"**

Economically priced per arm protection for practically every application. The industry's most complete line of protective sleeve materials and styles. Excellent protection against chemicals, snags, punctures and abrasions.

Order Number	Price	Per	Case	Color	Mil	Product No.
<b>G.</b> 076490-52082	13.37	DZ	12	Blue	8Mil	59-001
<b>G.</b> 076490-52083	13.37	DZ	12	Clear	8Mil	59-001
H. 076490-52084	9.60	DZ	12	Clear	4Mil	59-002
<b>H.</b> 076490-52085	9.60	DZ	12	Blue	4Mil	59-002



#### **West Chester UVB-8HS Vinyl Sleeve**

High quality virgin vinyl sleeve provides excellent resistance to acids, alkalis, solvents, chemicals, oils, fats, grease and salt. 8 mil 18" Sleeve.

Order Number	Price	Per	Case	Color	Product No.
<b>I.</b> 662909-865304	9.05	DZ	12	Blue	UVB-8HS
<b>J.</b> 662909-865656	9.05	DZ	12	Clear	UVC-8HS



#### K. PIP 200-BC21 Disposable Bouffant

Lightweight spun bonded polypropylene. Superior barrier properties. Comfortable to wear. Three sizes of caps to fit most hairstyles. Ideal for food service & processing and maintenance. Great for electronics manufacturing and assembly, pharmaceutical manufacturing and many other applications requiring a high degree of cleanlinesss.

Order Number	Price	Per	Case	Qty/Pack
616314-22203	2.89	BG	10	100/Dispenser Pack



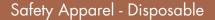
### L. Nutrend ProWorks® Disposable Coveralls, White

ProWorks® Breathable Liquid and Particulate Coveralls - Microporous Material, Seamless Front, Zipper Flap Covering, Elastic Back Waist. Passes ASTM F1670 Testing for Penetration of Blood & Bodily Fluids. Meets ANSI/ISES 101-1996 Sizing Standards.

Order Number	Price	Per	Case	Size	Feature
NUTREND DA-MP320	3.31	EA	12	MD-2XL	Elastic Wrist & Ankles
NUTREND DA-MP320	3.54	EA	12	3XL	Elastic Wrist & Ankles









#### KleenGuard® Family of Protective Garments

	Model	Description
,	A80	Chemical Permeation & Jet Liquid Protection
	A70	Chemical Spray Protection
<u>Z</u>	A65	Flame Resistant Protection
ECT	A60	Bloodborne Pathogen & Chemical Splash Protection
PROTECTION	A45	Liquid & Particle Protection Surface Prep & Paint
<u>-</u>	A40	Liquid & Particle Protection
	A35	Liquid Protection
PRICE	A30	Breathable Splash & Particle Protection
V	A20	Breathable Particle Protection
	A10	Light Duty

	Dry Particle Protection		Liquid	l Particulate Protec	tion	Flame Resistant	Protection	
	General Dirt & Grime	Light Splash	Liquid Under Pressure	Isocyanate <sup>1</sup> & Chromate <sup>2</sup>	Blood & Bloodborne Pathogens	Sparks/Flame	Chemical Chemical Splash & Vapor/Gas	
Premium	A20	A30	A40	A45	A60	A65	A70	A80
Economy	A10		A35					

<sup>&</sup>lt;sup>1</sup> Tested against polyurethane containing polymeric isocyanate (40% concentration)



### KleenGuard® A10

### A. KleenGuard\* A10 Lab Coat, Snap Front, No Pocket, Elastic Wrists

KLEENGUARD® A10 Light Duty Apparel provides comfort, style and protection. Typically used in food processing, general maintenance and manufacturing.

Order Number	Price	Per	Case	Size	Color	
036000-40103	2.31	EA	50	LG	White	
036000-40104	2.31	EA	50	XL	White	
036000-40105	2.31	EA	50	2XL	White	



#### B. KleenGuard\* A10 Low Skid Shoe Cover



١	Order Number	Price	Per	Case	Color	Size	Per Case	Description
)	036000-36811	60.00	CA	1	Blue	Universal	300/case	Elastic Top

<sup>&</sup>lt;sup>2</sup> Tested against potassium chromate (20% concentration)

### **Protective Clothing**

Safety Apparel - Disposable





<b>A80</b>	Chemical Permeation & Jet Liquid Protection
A70	Chemical Spray Protection
A65	Flame Resistant Protection
A60	Bloodborne Pathogen & Chemical Splash Protection
A45	Liquid & Particle Protection Surface Prep & Paint
A40	Hazardous Liquid & Particle Protection
A35	Liquid & Particle Protection
A30	Breathable Splash & Particle Protection
A20	Breathable Particle Protection
A10	Light Duty

### KleenGuard® A10

Head to Toe Protection

**KLEENGUARD® A10** is ideal for use when workers are in temporary contact with dirt and grime such as:

- Food processing
- General maintenance and manufacturing

The A10 fabric is five layers of stacked barrier protection (SMMMS) against hazardous particles, offering economical, disposable protection for workers who are exposed to dirt and grime. Lightweight, breathable coverall providing a cool, comfortable work environment. Meets ANSI/ISEA 101-1996 sizing standards. Serged seams.

### C. KleenGuard A10 Light Duty Coverall, White, Zipper Front, Elastic Wrists

Lightweight SMS material provides great comfort. Meets ANSI/ISEA 101-1996 sizing standards.

Order Number	Price	Per	Case	Size		
036000-10468	2.54	EA	25	LG	(P)	
036000-10636	2.54	EA	25	ΧL	UIN	
036000-10616	2.54	EA	25	2XL	/ / \	
036000-10625	2.66	EA	25	3XL	UU	
Order Number	Price	Per	Case	Size	Feature	
036000-10606	2.98	EA	25	LG	Attached Hood and Boots	
036000-10608	2.98	EA	25	ΧL	Attached Hood and Boots	[1
036000-10631	2.98	EA	25	2XL	Attached Hood and Boots	9
036000-10610	3.15	EA	25	3XL	Attached Hood and Boots	ليل



#### D. Kleenguard\* A10 Light Duty Aprons

Lightweight polypropylene material provides great comfort. Meets ANSI/ISEA 101-1996 sizing standards. Typical Uses include: Food procesing, General maintenance, manufacturing.

Order Number	Price	Per	Case	Size	Per Case
036000-43744	55.00	CA	1	28" x 36"	100/case

#### E. KleenGuard\* A10 Bouffant Cap Latex Free

Order Number	Price	Per	Case	Size	Length	Color	Per Case
036000-36850	70.00	CA	1	MD	21″	White	1000/case
036000-36860	70.00	CA	1	LG	24"	White	1000/case

### F. Kleenguard\* A10 Particle Protection Sleeve

Elastic top Lightweight & breathable. Strong and abrasion-resistant for extended wear. Patented MICROFORCE\* fabric offers barrier protection against dry particulates and light liquid sprays NFPA 99 compliant anti-static material.

Order Number	Price	Per	Case	Size	Per Case	Color
036000-23610	44.00	CA	1	18"	200/Ca	White





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A80	Chemical Permeation & Jet Liquid Protection
A70	Chemical Spray Protection
A65	Flame Resistant Protection
A60	Bloodborne Pathogen & Chemical Splash Protection
A45	Liquid & Particle Protection Surface Prep & Paint
A40	Hazardous Liquid & Particle Protection
A35	Liquid & Particle Protection
A30	Breathable Splash & Particle Protection

**A20** Breathable Particle Protection

A10 Light Duty

Ideal for use when workers are in nonstop contact with dirt and grime such as:

- Laboratories
- Remediation
- Heavy dust environments
- Pesticide application
- Modesty garment

The KleenGuard® A20 SMMMS offers superior particle holdout coupled with unmatched comfort attributes offering workers protection without sacrificing comfort. The A20 fabric is five layers of stacked barrier protection (SMMMS) against hazardous particles. Lightweight, breathable Reflex® Coverall Design offers excellent fit and freedom of movement. Seamless front to provide more protection in the primary exposure area. Passes NFPA99 for anti-static materials. Serged seams.



**KLEENGUARD® A20** Breathable Particle Protection Apparel with patented MICROFORCE\* fabric offers barrier protection against dry particulates and light liquid sprays. Coveralls meet the criteria for pesticide application for California's Department of Pesticide Regulation, a division of the state of EPA Agriculture Worker Protection Standard.

#### KleenGuard® A20

### A. KleenGuard\* A20, Coverall, Zipper Front, White

Order Number	Price	Per	Case	Size	
036000-49002	3.48	EA	24	MD	
036000-49003	3.48	EA	24	LG	
036000-49004	3.48	EA	24	XL	$\alpha$
036000-49005	3.48	EA	24	2XL	NID
036000-49006	3.65	EA	20	3XL	/ / /
036000-49007	3.83	EA	20	4XL	$\Box\Box$

### A. KleenGuard\* A20, Coverall, Zipper Front, Elastic Back/ Wrists/Ankles, White

Order Number	Price	Per	Case	Size	Feature	
036000-49102	3.94	EA	24	MD		
036000-49103	3.94	EA	24	LG		
036000-49104	3.94	EA	24	XL		P
036000-49105	3.94	EA	24	2XL		UIN
036000-49106	4.00	EA	20	3XL		/ / /
036000-49107	4.14	EA	20	4XL		UU
036000-49112	4.06	EA	24	MD	With Hood	AY
036000-49113	4.06	EA	24	LG	With Hood	
036000-49114	4.06	EA	24	XL	With Hood	
036000-49115	4.06	EA	24	2XL	With Hood	
036000-49116	4.26	EA	20	3XL	With Hood	910
036000-49117	4.48	EA	20	4XL	With Hood	UU
036000-49122	4.38	EA	24	MD	With Hood & Boots	
036000-49123	4.38	EA	24	LG	With Hood & Boots	
036000-49124	4.38	EA	24	XL	With Hood & Boots	
036000-49125	4.38	EA	24	2XL	With Hood & Boots	$\langle v   v \rangle$
036000-49126	4.60	EA	20	3XL	With Hood & Boots	7 \
036000-49127	4.60	EA	20	4XL	With Hood & Boots	AR

### B. KleenGuard\* A20, Coverall, Zipper Front, Elastic Back/Wrists/Ankles, Denim Blue

Order Number	Price	Per	Case	Size
036000-58502	3.94	EA	24	MD
036000-58503	3.94	EA	24	LG
036000-58504	3.94	EA	24	XL
036000-58505	3.94	EA	24	2XL
036000-58506	4.14	EA	20	3XL
036000-58507	4.35	EA	20	4XL





### C. KleenGuard\* A20 Lab Coat Snap Front, Chest and Hip Pocket

Order Number	Price	Per	Case	Size	Color
036000-10019	3.48	EA	25	MD	White
036000-10029	3.48	EA	25	LG	White
036000-10039	3.48	EA	25	XL	White
036000-40049	3.48	EA	25	2XL	White

### D. KleenGuard\* A20 Breathable Particle Protection Sleeve Protectors

Order Number	Price	Per	Case	Per Case	Length	Color
036000-36870	64.00	CA	1	200/ca	21"	White

### E. KleenGuard\* A20, Hoods, Elastic Face Openings

Order Number	Price	Per	Case	Size	Per Case	Color
036000-36890	103.00	CA	1	Universal	100/case	White

### F. KleenGuard\* A20 Breathable Particle Protection Aprons

Order Number	Price	Per	Case	Per Case	Size	Color	Feature
036000-36550				100/case			/ D. d
036000-36260	1.90	ŁΑ	100	TUU/case	28"X4U"	Denim	w/ Pockets

### KleenGuard\* A20, Boot Covers, Elastic Top

Order Number	Price	Per	Case	Per Case	Size	Color
036000-36880	190.83	CA	1	300/ca	Universal	White

### KleenGuard\* A20, Shoe Covers, Fully Elasticized

Order Number	Price	Per	Case	Size	Bag/Quantity	Color	Feature
036000-66857 036000-69252 036000-69254	21.00 31.00 28.80	BG	3 3 3	Universal MD/LG XL/2XL	3 Bags of 100 3 Bags of 100 3 Bags of 80		w/ Traction w/ Traction

#### KleenGuard\* A20, Shoe Covers, Elastic Top

Order Number	Price	Per	Case	Size Per Case	Color
036000-36885	102.00	CA	1	Universal 300/ca	White











A80 Chemical Permeation & Jet Liquid Protection
A70 Chemical Spray Protection
A65 Flame Resistant Protection
A60 Bloodborne Pathogen & Chemical Splash Protection
A45 Liquid & Particle Protection Surface Prep & Paint
A40 Hazardous Liquid & Particle Protection
Liquid & Particle Protection
A30 Breathable Splash & Particle Protection
A20 Breathable Particle Protection
Light Duty

Ideal for use when workers are in nonstop contact with dirt, grime where light splashes exists, such as:

- Pressure washing
- Powder painting
- Pharmaceutical research
- Fine particle contamination
- Aerospace
- Maintenance/General manufacturing
- Aerosolized spray painting

The KleenGuard® Apparel Microforce® Barrier SMS Fabric Outer Layers are Cloth-like yet tough and abrasion- resistant spunbond polypropylene Middle Layers. Intricate web of micro-fibers that filter out many water-based liquids and dry particulates. Strong and abrasion resistant, filters out many water-based liquids and dry particles. Reflex®Coverall Design offers excellent fit and freedom of movement while seamless front provides more protection in the primary exposure area. Breathable, patented Microforce® barrier SMMMS fabric blocks particles from penetrating garment.



#### KleenGuard® A30 Reflex®

**KLEENGUARD® A30 REFLEX®** Patented REFLEX® Design is 7-1/2 times less likely to rip out than ANSI minimums - provides 12% more chest room and 6% longer body length.

### A. KleenGuard\* A30, Coverall, Zipper Front, White

Order Number	Price	Per	Case	Size	Feature	
036000-46002	4.62	EA	25	MD		
036000-46003	4.62	EA	25	LG		
036000-46004	4.62	EA	25	XL		(8)
036000-46005	4.62	EA	25	2XL		(1   1)
036000-46006	5.49	EA	21	3XL		7/ 1/2
036000-46007	5.49	EA	21	4XL		UU

### A. KleenGuard\* A30, Coverall, Zipper Front, Elastic Back/Wrists/Ankles, White

Order Number	Price	Per	Case	Size	Feature	
036000-46102	4.86	EA	25	MD	Elastic Wrists & Ankles	
036000-46103	4.86	EA	25	LG	Elastic Wrists & Ankles	
036000-46104	4.86	EA	25	XL	Elastic Wrists & Ankles	P
036000-46105	4.86	EA	25	2XL	Elastic Wrists & Ankles	(1 N
036000-46106	5.78	EA	21	3XL	Elastic Wrists & Ankles	1/1/0
036000-46107	5.78	EA	21	4XL	Elastic Wrists & Ankles	$L/\backslash J$

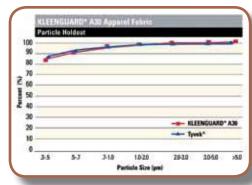
### A. KleenGuard\* A30, Coverall, Zipper Front, Elastic Back/Wrists/Ankles, White

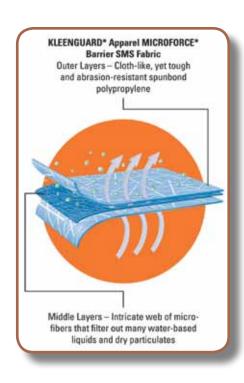
	•	•	,	-		
Order Number	Price	Per	Case	Size	Feature	
036000-46112	5.17	EA	25	MD	With Hood	
036000-46113	5.17	EA	25	LG	With Hood	
036000-46114	5.17	EA	25	XL	With Hood	
036000-46115	5.17	EA	25	2XL	With Hood	
036000-46116	6.15	EA	21	3XL	With Hood	910
036000-46117	6.15	EA	21	4XL	With Hood	UU
036000-46122	5.65	EA	25	MD	With Hood & Boots	
036000-46123	5.65	EA	25	LG	With Hood & Boots	
036000-46124	5.65	EA	25	XL	With Hood & Boots	
036000-46125	5.65	EA	25	2XL	With Hood & Boots	
036000-46126	6.69	EA	21	3XL	With Hood & Boots	0) [(0
036000-46127	6.69	EA	21	4XL	With Hood & Boots	46



#### KleenGuard® A30 iFlex®

**KLEENGUARD® A30 iFLEX®** Features patent-pending iFLEX® technology which builds in freedom of movement. The KLEENGUARD® A30 Stretch with iFLEX® coverall is preferred 95% for fit and 94% for comfort by end users over the DuPont™ Tyvek® comfort fit design.







#### B. KleenGuard\* A30 Breathable Coverall Elastic Back/Wrists/Ankles Stretch Apparel, White

-	•	-				
Order Number	Price	Per	Case	Size	Feature	
036000-46132	5.38	EA	25	MD		(2)
036000-46133	5.38	EA	25	LG		MIN
036000-46134	5.38	EA	25	ΧL		/ i \
036000-46135	5.38	EA	25	2XL		$\Pi\Pi$
036000-46142	5.72	EA	25	MD	With Hood	
036000-46143	5.72	EA	25	LG	With Hood	
036000-46144	5.72	EA	25	ΧL	With Hood	
036000-46145	5.72	EA	25	2XL	With Hood	NIN
036000-46146	6.80	EA	21	3XL	With Hood	/ / /
036000-46147	6.80	EA	21	4XL	With Hood	UU



1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change

A80 Chemical Permeation & Jet Liquid Protection
A70 Chemical Spray Protection
A65 Flame Resistant Protection
A60 Bloodborne Pathogen & Chemical Splash Protection
A45 Liquid & Particle Protection Surface Prep & Paint
A40 Hazardous Liquid & Particle Protection

A35 Liquid & Particle Protection

**A30** Breathable Splash & Particle Protection

**A20** Breathable Particle Protection

A10 Light Duty



### KleenGuard® A35

**KLEENGUARD® A10** iBreathable, microporous film laminate. A lightweight outer fabric that protects the microporous film laminate for added durability and comfort. Liquid barrier, particulate barrier, low in lint. Passes ASTM F1670 testing for penetration of blood & bodily fluids. Meets ANSI/ISEA 101-1996 sizing standard. Ideal for use when workers are in contact with hazardous particles or liquids such as:

- Liquid handling
- Pressure Washing
- Maintenance
- General Manufacturing

### A. Kleenguard\* A35 Coverall, Zipper Front

Order Number	Price	Per	Case	Size	Feature	
036000-38917	2.40	EA	25	MD		
036000-38918	2.40	EA	25	LG		
036000-38919	2.40	EA	25	XL		P
036000-38920	2.40	EA	25	2XL		$\langle \Lambda \mid \Lambda \rangle$
036000-38921	2.52	EA	25	3XL		0/ 1/0
036000-38922	2.68	EA	25	4XL		$(J \setminus )$

### A. KleenGuard\* A35, Coverall, Zipper Front, Elastic Wrists & Ankles

Order Number	Price	Per	Case	Size	Feature	
036000-38926	2.85	EA	25	MD		
036000-38927	2.85	EA	25	LG		
036000-38929	2.85	EA	25	XL		P
036000-38930	2.85	EA	25	2XL		(A   V)
036000-38932	3.00	EA	25	3XL		1/1/
036000-38934	3.17	EA	25	4XL		[]\]
036000-38937	3.00	EA	25	MD	With Hood	
036000-38938	3.00	EA	25	LG	With Hood	
036000-38939	3.00	EA	25	XL	With Hood	
036000-38941	3.00	EA	25	2XL	With Hood	( )
036000-38942	3.15	EA	25	3XL	With Hood	9110
036000-38943	3.34	EA	25	4XL	With Hood	UU
036000-38948	3.26	EA	25	MD	With Hood & Boots	
036000-38949	3.26	EA	25	LG	With Hood & Boots	
036000-38951	3.26	EA	25	XL	With Hood & Boots	
036000-38950	3.26	EA	25	2XL	With Hood & Boots	(1)
036000-38952	3.43	EA	25	3XL	With Hood & Boots	0) 1 (0
036000-38953	3.63	EA	25	4XL	With Hood & Boots	4 6





Physical Properties		Test Method	KLEENGUARD* A35	Tyvek*
Tensile Strength	(MD)	ASTM D5034	26.5 lbs	24 lbs
	(CD)		17.0 lbs	17.5 lbs
Trapezoidal Tear	(MD)	INDA IST 100.2	10.1 lbs	6.2 lbs
***************************************	(CD)		6.1 lbs	5.2 lbs
Elongation	(MD)	ASTM D5034	55%	31%
	(CD)		59%	23%
Lint -# of particles >0.5 microns		INDA 160.1-92	168	1847
Flammability		CPSC 1610	Class 1	Class 1
Barrier Properties		Test Method	Results	
Hydrohead		AATCC 127-1998	258 cm	112 cm
Particle Holdout (0.3-0.5 microns)		Independent Lab	100%	88.4%
Blood Penetration		ASTM F1670	Pass	Fail

#### What is RightCycle by Kimberly-Clark Professional\*?

The RightCycle Program is a groundbreaking service that enables you to collect previously hard-torecycle items, such as Kimberly-Clark Professional\* nitrile gloves and single-use apparel items, and have them turned into eco-responsible consumer goods. Through this program, you can:

- Reach your organization's sustainability goals
- Divert waste from the landfill in support of zero waste to landfill initiatives
- Give your used nitrile gloves and apparel a new life by aiding in the creation of eco-responsible consumer goods like flower pots, patio furniture, and plastic shelving
- Reduce your waste disposal costs
- Protect the planet for future generations







A80	Chemical Permeation & Jet Liquid Protection
A70	Chemical Spray Protection
A65	Flame Resistant Protection
A60	Bloodborne Pathogen & Chemical Splash Protection
A45	Liquid & Particle Protection Surface Prep & Paint
A40	Hazardous Liquid & Particle Protection
A35	Liquid & Particle Protection
A30	Breathable Splash & Particle Protection
A20	Breathable Particle Protection
A10	Light Duty

**KLEENGUARD® A40 REFLEX®** Liquid & Particle Protection Apparel has a breathable, microporous film laminate that passes ASTM F1670 testing for penetration of blood & body fluids. Typically used in fiberglass manufacturing, tank cleaning, utilities liquid handling, pressure washing, maintenance and general manufacturing. Patented REFLEX® Design is 7-1/2 times less likely to rip out than ANSI minimums - provides 12% more chest room and 6% longer body length.



### KleenGuard® A40 Reflex®

### A. KleenGuard\* A40, Coverall, Zipper Front, White

Order Number	Price	Per	Case	Size	
036000-44302	3.97	EA	25	MD	
036000-44303	3.97	EA	25	LG	
036000-44304	3.97	EA	25	XL	UIN
036000-44305	3.97	EA	25	2XL	/ À \
036000-44306	4.23	EA	25	3XL	UU

### A. KleenGuard\* A40, Coverall, Zipper Front, Elastic Back/Wrists/Ankles, White

Order Number	Price	Per	Case	Size	Feature	
036000-44312	4.42	EA	25	MD		
036000-44313	4.42	EA	25	LG		
036000-44314	4.42	EA	25	XL		P
036000-44315	4.42	EA	25	2XL		$\langle \Lambda \mid \Lambda \rangle$
036000-44316	4.72	EA	25	3XL		1/1/0
036000-44317	5.05	EA	25	4XL		
036000-44322	4.71	EA	25	MD	With Hood	
036000-44323	4.71	EA	25	LG	With Hood	•
036000-44324	4.71	EA	25	XL	With Hood	
036000-44325	4.71	EA	25	2XL	With Hood	910
036000-44326	5.03	EA	25	3XL	With Hood	UU
036000-44332	5.20	EA	25	MD	With Hood & Boots	
036000-44333	5.20	EA	25	LG	With Hood & Boots	
036000-44334	5.20	EA	25	XL	With Hood & Boots	
036000-44335	5.20	EA	25	2XL	With Hood & Boots	0) 1 (3
036000-44336	5.55	EA	25	3XL	With Hood & Boots	4/1

### B. KleenGuard\* A40 Coveralls With Blue Breathable Back

Zipper front, elastic wrists, ankles and hood. White and blue.

Order Number	Price	Per	Case	Size	Feature
036000-37591	5.08	EA	25	LG	
036000-37163	5.08	EA	25	XL	
036000-37164	5.08	EA	25	2XL	
036000-37165	5.43	EA	25	3XL	$\sim \sim $
036000-38508	5.77	EA	25	4XL	/ / / / / /
036000-37584	6.06	EA	25	5XL/6XL	
036000-42523	4.94	EA	25	SM	With Thumb Holes
036000-42525	5.08	EA	25	MD	With Thumb Holes
036000-42526	5.08	EA	25	LG	With Thumb Holes
036000-42527	5.08	EA	25	XL	With Thumb Holes
036000-42528	5.08	EA	25	2XL	With Thumb Holes
036000-42529	5.43	EA	25	3XL	With Thumb Holes
036000-42530	5.77	EA	25	4XL	With Thumb Holes
036000-42531	6.06	EA	25	5XL/6XL	With Thumb Holes





Snap Closure, White

**D.** 036000-44405 3.65

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Order Number	Price	Per	Case	Size	Feature	
<b>C.</b> 036000-44452	3.18	EA	30	MD	Open Wrists, 2 Pockets	
<b>C.</b> 036000-44453	3.18	EA	30	LG	Open Wrists, 2 Pockets	1
<b>C.</b> 036000-44454	3.18	EA	30	XL	Open Wrists, 2 Pockets	L
<b>C.</b> 036000-44455	3.18	EA	30	2XL	Open Wrists, 2 Pockets	
<b>C.</b> 036000-44442	3.48	EA	30	MD	Open Wrists, No Pockets	
<b>C.</b> 036000-44443	3.48	EA	30	LG	Open Wrists, No Pockets	
<b>C.</b> 036000-44444	3.66	EA	30	XL	Open Wrists, No Pockets	1
<b>C.</b> 036000-44445	3.72	EA	30	2XL	Open Wrists, No Pockets	1
<b>C.</b> 036000-44446	3.91	EA	30	3XL	Open Wrists, No Pockets	
D. 036000-44402	3.65	EA	50	MD	5 Snap, Long Sleeve	
<b>D.</b> 036000-44403	3.65	EA	50	LG	5 Snap, Long Sleeve	1
<b>D.</b> 036000-44404	3.65	EA	50	XL	5 Snap, Long Sleeve	1

Physical Properties	ļ.	Test Method	KLEENGUARD* A40	Tyvek*
Tensile Strength	(MD)	ASTM 05034	30.6 lbs	24 lbs
	(CD)		21.4 lbs	17.5 lbs
Trapezoidal Tear	(MD)	INDA IST 100.2	11.0 lbs	6.2 lbs
	(CD)		7.2 lbs	5.2 lbs
Elongation	(MD)	ASTM 05034	72%	31%
	(CD)		89%	23%
Lint -# of particles :0.5 r	nicrons	INDA 160.1-92	761	1847
Flammability			CPSC 1610	Class 1
Barrier Properties	Test Method	Results	Results	
Hydrohead		AATCC 127-1998	187 cm	112 cm
Particle Holdout (0.3	-0.5 microns)	Independent Lab	100%	88.4%
Blood Penetration		ASTM F1670	Pass	Fail

#### KleenGuard\* A40 Fabric Liquid Chemical Resistance Test Chemicals Test Method Results Potassium Chromate (20%) F903 Method D Pass Isocyanate Paint (40%) F903 Method D Pass Blood Penetration ASTM F1670

#### E. KleenGuard\* A40, Pants, White, **Elastic Waist**

Order Number	Price	Per	Case	Size
036000-44412	2.91	EA	50	MD
036000-44413	2.91	EA	50	LG
036000-44414	2.91	EA	50	XL
036000-44415	2.91	EA	50	2XL

2XL

5 Snap, Long Sleeve

### F. KleenGuard\* A40, Sleeve Protector

Order Number	Price	Per	Case	Size	Per Case	Color	
036000-44480	64.00	CA	1	18"	200/case	White	

### G. KleenGuard\* A40 Apron, Ties in Back

Fully elasticized. Shoe Covers with traction fabric.

Order Number	Price	Per	Case	Size	
036000-44481	1.15	EA	100	28"x40"	

### KleenGuard\* A40, Shoe Covers, White, Elastic Top



Order Number	Price	Per	Case	Size	Per Case	Feature
036000-44490	148.00	CA	1	Universal	200 pr	
036000-44492	288.00	CA	1	MD/LG	200 pr	Vinyl Sole
036000-44494	301.54	CA	1	XL	200 pr	Vinyl Sole

#### H. KleenGuard\* A40, Boot Covers, Vinyl Sole

Order Number	Price	Per	Case	Size Per Case	Color	
036000-44495	392.00	CA	1	XL/2XL 200 pr	White	





A80 Chemical Permeation & Jet Liquid Protection
A70 Chemical Spray Protection
A65 Flame Resistant Protection
A60 Bloodborne Pathogen & Chemical Splash Protection
A45 Liquid & Particle Protection Surface Prep & Paint
A40 Hazardous Liquid & Particle Protection
Liquid & Particle Protection
A35 Liquid & Particle Protection
A30 Breathable Splash & Particle Protection
A20 Breathable Particle Protection
Light Duty

Ideal for use in surface Prep and paint application areas where isocyanate 1 & chromate dust protection is mandated.

Made with lighter weight fabric than KleenGuard\* A40 Liquid and Particle Protection suit allowing for improved comfort without sacricing protection.

Designed specically for the Surface Prep & Paint area in mind, KleenGuard\* A45 allows more freedom of movement and less restriction allowing the worker to complete their job without modifying the garment.

- Silicone Free
- Reflex\* Coverall Design offers excellent fit and freedom of movement
- Passes NFPA 99 for antistatic materials
- Not processed with natural rubber latex
- Protects against isocyanates
- Protects against chromate dust
- Respirator fit hood design
- Water resistant zipper
- Serged seams



### KleenGuard\* A45 Fabric Liquid Chemical Resistance Test

Chemicals	Test Method	Results
Isocyanate paint (1 lot data) 40%	F903 Method D	Pass
Chromated epoxy corrosion primer (1 lot data) 10%	F903 Method D	Pass



#### KleenGuard® A45 Reflex®

**KLEENGUARD® A45** Liquid and particale protection surface prep and paint apparel. Designed to move with you while protecting in work environments where hazardous or non-hazardous contaminants may be present.

### A. KLEENGUARD\* A45, Coverall, Zipper Front, White

( Kimberly-Clark

PROFESSIONAL

Order Number	Price	Per	Case	Size
036000-41483	3.82	EA	25	SM
036000-41484	3.82	EA	25	MD
036000-41485	3.82	EA	25	LG
036000-41486	3.82	EA	25	ΧL
036000-41487	3.82	EA	25	2XL
036000-41488	4.12	EA	25	3XL

### B. KLEENGUARD\* A45 Coverall, Zipper Front, Elastic Wrists and Ankles, White

Order Number	Price	Per	Case	Size	Feature
036000-41491	4.15	EA	25	SM	
036000-41492	4.15	EA	25	MD	
036000-41493	4.15	EA	25	LG	
036000-41494	4.15	EA	25	XL	
036000-41495	4.15	EA	25	2XL	
036000-41496	4.49	EA	25	3XL	
036000-41497	4.49	EA	25	4XL	
036000-41498	4.94	EA	25	5XL/6XL	
036000-41503	4.85	EA	25	SM	With Hood
036000-41504	4.85	EA	25	MD	With Hood
036000-41505	4.85	EA	25	LG	With Hood
036000-41506	4.85	EA	25	XL	With Hood
036000-41507	4.85	EA	25	2XL	With Hood
036000-41508	4.89	EA	25	3XL	With Hood
036000-41513	5.35	EA	25	SM	With Hood & Boots
036000-41514	5.35	EA	25	MD	With Hood & Boots
036000-41515	5.35	EA	25	LG	With Hood & Boots
036000-41516	5.35	EA	25	XL	With Hood & Boots
036000-41517	5.35	EA	25	2XL	With Hood & Boots

#### C. KLEENGUARD\* A45, Coverall, White

Order Number	Price	Per	Case	Size	Feature	
036000-37167	4.48	EA	25	LG	Snap Front Shell	
036000-37168	4.48	EA	25	XL	Snap Front Shell	
036000-37169	5.14	EA	25	2XL	Snap Front Shell	
036000-37166	5.14	EA	25	3XL	Snap Front Shell	
036000-37170	5.14	EA	25	4XL	Snap Front Shell	



### KleenGuard® A60 Reflex®

## D. KleenGuard\* A60, Coverall, Zipper Front w/ Storm Flap, Elastic Back/Wrists/Ankles, Denim Blue

Order Number	Price	Per	Case	Size	Feature	
036000-45002	7.23	EA	24	MD		
036000-45003	7.23	EA	24	LG		P
036000-45004	7.23	EA	24	XL		(V   V)
036000-45005	7.23	EA	24	2XL		1 1
036000-45006	7.60	EA	20	3XL		
036000-45022	7.74	EA	24	MD	With Hood	
036000-45023	7.74	EA	24	LG	With Hood	
036000-45024	7.74	EA	24	XL	With Hood	
036000-45025	7.74	EA	24	2XL	With Hood	0 10
036000-45026	8.12	EA	20	3XL	With Hood	UU
036000-45092	8.28	EA	24	MD	With Hood & Boots	
036000-45093	8.28	EA	24	LG	With Hood & Boots	
036000-45094	8.28	EA	24	XL	With Hood & Boots	
036000-45095	8.28	EA	24	2XL	With Hood & Boots	0) 1 (0
036000-45096	8.69	EA	20	3XL	With Hood & Boots	Jul Jul

D. KleenGuard\* A60, Coverall, Zipper Front, Denim Blue

Order Number	Price	Per	Case	Size	
036000-45232	6.77	EA	24	MD	
036000-45233	6.77	EA	24	LG	(8)
036000-45234	6.77	EA	24	XL	MIN
036000-45235	6.77	EA	24	2XL	/ i \
036000-45236	7.11	EA	20	3XL	UU

### E. KleenGuard\* A60, Lab Coats, Snap Front, Chest & Hip Pocket, Blue

Order Number	Price	Per	Case	Size	
036000-45512	6.22	EA	25	MD	
036000-45513	6.22	EA	25	LG	/, [0, ]
036000-45514	6.22	EA	25	XL	$U_{\square}$ $\square$
036000-45518	6.28	EA	25	2XL	0.

#### **KLEENGUARD\* A60 Sleeve Protector**

Order Number	Price	Per	Case	Per Case	Color	
036000-36871	130.00	CA	1	200/CA	Denim Blue	

#### KLEENGUARD\* A60 Hood, Elastic, Face Opening

Order Number	Price	Per	Case	Per Case	Color	
036000-45343	143.00	CA	1	100/CA	Denim Blue	$\mathbf{M}$



**KLEENGUARD® A60 REFLEX®** Ideal for use when workers may come into contact with blood borne pathogens in:

- Crime lab
- Emergency medical response
- Crime scene cleanup
- Embalming/forensics and animal research

This protective coverall is made from a patented seven-layer fabric. The tough outer layers protect the film barrier from tearing and abrasion. Passes ASTMF1670/F1671 testing for penetration of blood, body fluids and blood borne pathogens. Reflex® Coverall Design offers excellent fit and freedom of movement while the seamless front to provide more protection in the primary exposure area. Three layer fabric construction features: A middle layer of micro-porous film that allows heat and sweat vapor to escape keeping the worker cool. An outer layer film barrier against tearing and abrasion, taped storm flap, and serged seams. Passes NFPA99 for antistatic materials.





#### Safety Apparel - Disposable

DuPont™ ProShield® 10, spunbond meltblown spunbond (SMS) garments, are made to the high quality standards you have come to expect from DuPont. ProShield® 10 garments have been optimized for comfort, softness and breathability while enabling you to cut costs for disposable garments. DuPont™ ProShield® 10 disposable garments are designed for workers in a range of industries for nonhazardous dry particle and light liquid splash applications.





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#### A. Dupont Proshield® 10 Coverall Zipper Front

. Dupont Pro	<b>У</b> БПІЄ	;1Q'		U	overali Zipper r	roni
Order Number	Price	Per	Case	Size	Feature	Color
PB120SBUMD002500	1.71	EA	25	MD		Blue
PB120SBULG002500	1.71	EA	25	LG		Blue
PB120SBUXL002500	1.71	EA	25	XL		Blue
PB120SBU2X002500	1.82	EA	25	2XL		Blue
PB120SBU3X002500	1.92	EA	25	3XL		Blue
PB120SBU4X002500	2.08	EA	25	4XL		Blue
PB120S MD	1.71	EA	25	MD		White
PB120S LG	1.71	EA	25	LG		White
PB120S XL	1.71	EA	25	XL		White
PB120S 2X	1.82	EA	25	2XL		White
PB120S 3X	1.92	EA	25	3XL		White
PB120S 4X	2.08	EA	25	4XL		White
PB122SBUMD002500	2.24	EA	25	MD	Hood, Boots, Elastics Wrists	Blue
PB122SBULG002500	2.24	EA	25	LG	Hood, Boots, Elastics Wrists	Blue
PB122SBUXL002500	2.24	EA	25	XL	Hood, Boots, Elastics Wrists	Blue
PB122SBU2X002500	2.37	EA	25	2XL	Hood, Boots, Elastics Wrists	Blue
PB122SBU3X002500	2.51	EA	25	3XL	Hood, Boots, Elastics Wrists	Blue
PB122SBU4X002500	2.72	EA	25	4XL	Hood, Boots, Elastics Wrists	Blue
PB122SWHMD002500	2.24	EA	25	MD	Hood, Boots, Elastics Wrists	White
PB122S LG	2.24	EA	25	LG	Hood, Boots, Elastics Wrists	White
PB122S XL	2.24	EA	25	XL	Hood, Boots, Elastics Wrists	White
PB122S 2X	2.37	EA	25	2XL	Hood, Boots, Elastics Wrists	White
PB122S 3X	2.51	EA	25	3XL	Hood, Boots, Elastics Wrists	White
PB122S 4X PB125SBUMD002500	2.72	EA Ea	25 25	4XL MD	Hood, Boots, Elastics Wrists	White Blue
PB125SBULG002500	1.82 1.82	EA	25 25	MD LG	Elastic Wrist and Ankle Elastic Wrist and Ankle	Blue
PB125SBUXL002500	1.82	EA	25 25	XL	Elastic Wrist and Ankle	Blue
PB125SBU2X002500	1.02	EA	25 25	2XL	Elastic Wrist and Ankle	Blue
PB125SBU3X002500	2.04	EA	25 25	3XL	Elastic Wrist and Ankle	Blue
PB125SBU4X002500	2.20	EA	25	4XL	Elastic Wrist and Ankle	Blue
PB125S MD	1.82	EA	25	MD	Elastic Wrist and Ankle	White
PB125S LG	1.82	EA	25	LG	Elastic Wrist and Ankle	White
PB125S XL	1.82	EA	25	XL	Elastic Wrist and Ankle	White
PB125S 2X	1.93	EA	25	2XL	Elastic Wrist and Ankle	White
PB125S 3X	2.04	EA	25	3XL	Elastic Wrist and Ankle	White
PB125SWH4X002500	2.20	EA	25	4XL	Elastic Wrist and Ankle	White
PB127SBUMD002500	1.95	EA	25	MD	Hood, Elastics Wrists, Ankle	Blue
PB127SBULG002500	1.95	EA	25	LG	Hood, Elastics Wrists, Ankle	Blue
PB127SBUXL002500	1.95	EA	25	XL	Hood, Elastics Wrists, Ankle	Blue
PB127SBU2X002500	2.06	EA	25	2XL	Hood, Elastics Wrists, Ankle	Blue
PB127SBU3X002500	2.19	EA	25	3XL	Hood, Elastics Wrists, Ankle	Blue
PB127SBU4X002500	2.36	EA	25	4XL	Hood, Elastics Wrists, Ankle	Blue
PB127SGYMD002500	1.95	EA	25	MD	Hood, Elastics Wrists, Ankle	Gray
PB127SGYLG002500	1.95	EA	25	LG	Hood, Elastics Wrists, Ankle	Gray
PB127SGYXL002500	1.95	EA	25	XL	Hood, Elastics Wrists, Ankle	Gray
PB127SGY2X002500	2.06	EA	25	2XL	Hood, Elastics Wrists, Ankle	Gray
PB127SGY3X002500	2.19	EA	25	3XL	Hood, Elastics Wrists, Ankle	Gray
PB127SGY4X002500	2.36	EA	25	4XL	Hood, Elastics Wrists, Ankle	Gray
PB127S MD	1.95	EA	25	MD	Hood, Elastics Wrists, Ankle	White
PB127S LG	1.95	EA	25	LG	Hood, Elastics Wrists, Ankle	White
PB127S XL	1.95	EA	25	XL	Hood, Elastics Wrists, Ankle	White
PB127S 2X	2.06	EA	25	2XL	Hood, Elastics Wrists, Ankle	White
PB127S 3X	2.19	EA	25	3XL	Hood, Elastics Wrists, Ankle	White
PB127SWH4X002500	2.36	EA	25	4XL	Hood, Elastics Wrists, Ankle	White

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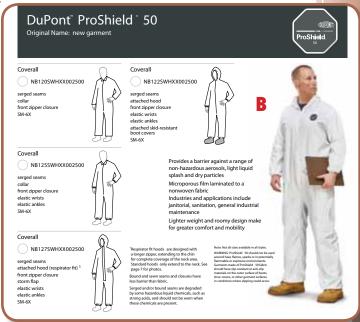
### **B.** Dupont Proshield® 50 Coverall Zipper Front, White

Order Number	Price	Per	Case	Size	Feature
NB120SWHSM002500	2.40	EA	25	SM	
NB120SWHMD002500	2.40	EA	25	MD	
NB120SWHLG002500	2.40	EA	25	LG	
NB120SWHXL002500	2.40	EA	25	XL	
NB120SWH2X002500	2.40	EA	25	2XL	
NB120SWH3X002500	2.59	EA	25	3XL	
NB120SWH4X002500	2.75	EA	25	4XL	
NB122SWHSM002500	3.16	EA	25	SM	Hood, Boots, Elastics Wrists
NB122SWHMD002500	3.16	EA	25	MD	Hood, Boots, Elastics Wrists
NB122SWHLG002500	3.16	EA	25	LG	Hood, Boots, Elastics Wrists
NB122SWHXL002500	3.16	EA	25	XL	Hood, Boots, Elastics Wrists
NB122SWH2X002500	3.16	EA	25	2XL	Hood, Boots, Elastics Wrists
NB122SWH3X002500	3.35	EA	25	3XL	Hood, Boots, Elastics Wrists
NB122SWH4X002500	3.62	EA	25	4XL	Hood, Boots, Elastics Wrists
NB125SWHSM002500	2.76	EA	25	SM	Elastic Wrist and Ankle
NB125SWHMD002500	2.76	EA	25	MD	Elastic Wrist and Ankle
NB125SWHLG002500	2.76	EA	25	LG	Elastic Wrist and Ankle
NB125SWHXL002500	2.76	EA	25	XL	Elastic Wrist and Ankle
NB125SWH2X002500	2.76	EA	25	2XL	Elastic Wrist and Ankle
NB125SWH3X002500	2.93	EA	25	3XL	Elastic Wrist and Ankle
NB125SWH4X002500	3.16	EA	25	4XL	Elastic Wrist and Ankle
NB127SWHSM002500	2.91	EA	25	SM	Hood, Elastics Wrists and Ankle
NB127SWHMD002500	2.91	EA	25	MD	Hood, Elastics Wrists and Ankle
NB127SWHLG002500	2.91	EA	25	LG	Hood, Elastics Wrists and Ankle
NB127SWHXL002500	2.91	EA	25	XL	Hood, Elastics Wrists and Ankle
NB127SWH2X002500	2.91	EA	25	2XL	Hood, Elastics Wrists and Ankle
NB127SWH3X002500	3.08	EA	25	3XL	Hood, Elastics Wrists and Ankle
NB127SWH4X002500	3.33	EA	25	4XL	Hood, Elastics Wrists and Ankle

### C. Dupont Proshield® 6SFR Coverall Zipper Front, Blue

Order Number	Price	Per	Case	Size	Feature
TM120SBUMD002500	5.16	EA	25	MD	
TM120SBULG002500	5.16	EA	25	LG	
TM120SBUXL002500	5.16	EA	25	XL	
TM120SBU2X002500	5.48	EA	25	2XL	
TM120SBU3X002500	5.80	EA	25	3XL	
TM120SBU4X002500	7.24	EA	25	4XL	
TM122SBUMD002500	6.95	EA	25	MD	Hood, Boots, Elastics Wrists
TM122SBULG002500	6.95	EA	25	LG	Hood, Boots, Elastics Wrists
TM122SBUXL002500	6.95	EA	25	XL	Hood, Boots, Elastics Wrists
TM122SBU2X002500	7.37	EA	25	2XL	Hood, Boots, Elastics Wrists
TM122SBU3X002500	7.81	EA	25	3XL	Hood, Boots, Elastics Wrists
TM122SBU4X002500	8.44	EA	25	4XL	Hood, Boots, Elastics Wrists
TM127S MD	5.94	EA	25	MD	Hood, Elastics Wrists and Ankle
TM127S LG	5.94	EA	25	LG	Hood, Elastics Wrists and Ankle
TM127S XL	5.94	EA	25	XL	Hood, Elastics Wrists and Ankle
TM127S 2X	6.30	EA	25	2XL	Hood, Elastics Wrists and Ankle
TM127S 3X	7.70	EA	25	3XL	Hood, Elastics Wrists and Ankle
TM127S 4X	7.21	EA	25	4XL	Hood, Elastics Wrists and Ankle

ProShield® 50 garments are suitable for protection against non-hazardous particles, light liquid splash and aerosols in many industrial applications. ProShield® 50 garments are made with a microporous film that is laminated to a spundbonded polypropylene substrate.





ProShield® 6 SFR is a cost-efficient disposable overgarment designed to help protect and preserve primary flame resistant garments. ProShield® 6 SFR garments are intended to be worn over primary flame resistant garments to provide a barrier against non-hazardous particles and aerosols. ProShield® 6 SFR garments are designed to not contribute to additional burn injury in the event of an industrial fire or electric arc event. ProShield® 6 SFR garments will not ignite and continue to burn after the flame source is removed. ProShield® 6 SFR garments are an excellent choice as a cost efficient cover to protect reusable FR garments.







### A. Dupont Tyvek® Coverall Zip Front

Tyvek® garments are composed of flash spun high density polyethylene which creates a unique, nonwoven material available only from DuPont. Tyvek® provides an ideal balance of protection, durability and comfort of any limited use fabric technology. Tyvek® fabric offers an inherent barrier to particles down to 1 micron in size. Protection is built into the fabric itself; there are no films or laminates to abrade or wear away. Tyvek® fabric's durability advantage over microporous film fabrics delivers consistently better barrier, even after wear and abrasion. Applications include: lead and asbestos abatement/remedation, general maintenance/operations, spray painting, general clean-up.

Order Number	Price	Per	Case	Size	Feature
TY120S MD	4.25	EA	25	MD	
TY120S LG	4.25	EA	25	LG	
TY120S XL	4.25	EA	25	XL	
TY120S 2XL	4.51	EA	25	2XL	
TY120S 3XL	4.78	EA	25	3XL	
TY122S MD	5.22	EA	25	MD	With Hood, Boots, Elastic Wrists
TY122S LG	5.22	EA	25	LG	With Hood, Boots, Elastic Wrists
TY122S XL	5.22	EA	25	ΧL	With Hood, Boots, Elastic Wrists
TY122S 2XL	5.54	EA	25	2XL	With Hood, Boots, Elastic Wrists
TY122S 3XL	5.87	EA	25	3XL	With Hood, Boots, Elastic Wrists
TY125S MD	4.81	EA	25	MD	With Elastic Wrists & Ankles
TY125S LG	4.81	EA	25	LG	With Elastic Wrists & Ankles
TY125S XL	4.81	EA	25	ΧL	With Elastic Wrists & Ankles
TY125S 2XL	5.09	EA	25	2XL	With Elastic Wrists & Ankles
TY125S 3XL	5.40	EA	25	3XL	With Elastic Wrists & Ankles
TY127S MD	5.15	EA	25	MD	With Elastic Wrists & Ankles
TY127S LG	5.15	EA	25	LG	With Elastic Wrists & Ankles
TY127S XL	5.15	EA	25	XL	With Elastic Wrists & Ankles
TY127S 2XL	5.46	EA	25	2XL	With Elastic Wrists & Ankles
TY127S 3XL	5.79	EA	25	3XL	With Elastic Wrists & Ankles
TY127S 4XL	6.25	EA	25	4XL	With Elastic Wrists & Ankles

#### **Dupont Tyvek® Dual Coverall**

DuPont™ Tyvek® Dual garments combine the protection, durability and comfort of DuPont™ Tyvek® fabric on the front and the comfort, softness and breathability of DuPont™ ProShield® fabric on the back. The DuPont™ Tyvek® Dual garments are suitable for applications where comfort requirements are combined with limited protective requirements for frontal exposures.

Order Number	Price	Per	Case	Size	Feature
<b>B.</b> TD125S MD	4.48	EA	25	MD	With Elastic Wrists & Ankles
B. TD125S LG	4.48	EA	25	LG	With Elastic Wrists & Ankles
B. TD125S XL	4.48	EA	25	XL	With Elastic Wrists & Ankles
B. TD125S 2X	4.75	EA	25	2XL	With Elastic Wrists & Ankles
B. TD125S 3X	5.04	EA	25	3XL	With Elastic Wrists & Ankles
<b>B.</b> TD125S 4X	5.44	EA	25	4XL	With Elastic Wrists & Ankles
C. TD127S MD	5.53	EA	25	MD	With Hood, Elastic Wrists & Ankles
C. TD127S LG	5.53	EA	25	LG	With Hood, Elastic Wrists & Ankles
C. TD127S XL	5.53	EA	25	ΧL	With Hood, Elastic Wrists & Ankles
C. TD127S 2X	5.08	EA	25	2XL	With Hood, Elastic Wrists & Ankles
C. TD127S 3X	5.39	EA	25	3XL	With Hood, Elastic Wrists & Ankles
C. TD127S 4X	5.82	EA	25	4XL	With Hood, Elastic Wrists & Ankles





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Head to Toe Protection

#### **Dupont Tyvek® Lab Coat, Snap Front**

Tyvek® garments are composed of flash spun high density polyethylene which creates a unique, nonwoven material available only from DuPont. Tyvek® provides an ideal balance of protection, durability and comfort of any limited use fabric technology. Tyvek® fabric offers an inherent barrier to particles down to 1 micron in size. Protection is built into the fabric itself; there are no films or laminates to abrade or wear away. Tyvek® fabric's durability advantage over microporous film fabrics delivers consistently better barrier, even after wear and abrasion. Applications include: lead and asbestos abatement/remedation, general maintenance/operations, spray painting, general clean-up.

•					
Order Number	Price	Per	Case	Size	Feature
D. TY210S MD	3.37	EA	30	MD	
D. TY210S LG	3.37	EA	30	LG	
D. TY210S XL	3.37	EA	30	XL	
D. TY210S 2XL	3.57	EA	30	2XL	
E. TY211S MD	3.75	EA	30	MD	Elastic Wrist
E. TY2115 LG	3.75	EA	30	LG	Elastic Wrist
E. TY2115 XL	3.75	EA	30	XL	Elastic Wrist
E. TY211S 2XL	3.98	EA	30	2XL	Elastic Wrist
E. TY211S 3XL	4.21	EA	30	3XL	Elastic Wrist
F. TY212S MD	3.43	EA	30	MD	2 Pockets
F. TY212S LG	3.43	EA	30	LG	2 Pockets
F. TY212S XL	3.43	EA	30	XL	2 Pockets
F. TY212S 2XL	3.64	EA	30	2XL	2 Pockets
F. TY212S 3XL	3.86	EA	30	3XL	2 Pockets

### G. Dupont Tyvek® Pants, Elastic Waist

Order Number	Price	Per	Case	Size
TY350S MD	2.51	EA	50	MD
TY350S LG	2.51	EA	50	LG
TY350S XL	2.51	EA	50	XL
TY350S 2XL	2.66	EA	50	2XL
TY350S 3XL	2.82	EA	50	3XL

### H. Dupont Tyvek® Shoe Cover, Self Fabric,

Order Number	Price	Per	Case	Size	Per Case	
TY450S	66.00	CA	1	5″	200/case	

### H. Dupont Tyvek® FC Shoe Cover, Self Fabric

5" shoe cover with elastic top, one size fits most. Sole material composed of Tyvek® FC, a special coating to provide added slip-resistance.

Order Number	Price	Per	Case	Size	Feature
FC450SGY	88.00	CA	1	5″	200/case

#### TYVEK®

- The best balance of protection, durability and comfort
- Comfort fit design allows for a greater range of motion and fewer blowouts
- Breathable inherent barrier protection against hazardous dry particles, aerosols and non-hazardous light liquid splash
- Excellent abrasion resistance; stops particles down to one micror



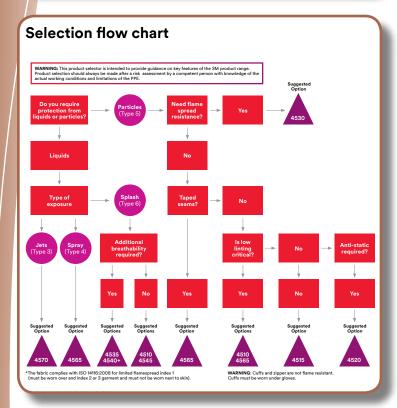


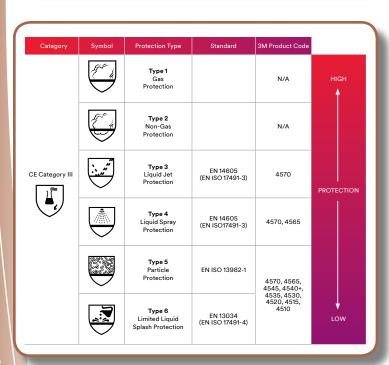
#### Safety Apparel - Disposable

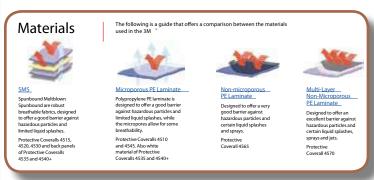
The product selection charts are intended to provide guidance on key features of the 3M product range. The products shown highlight some of the products which may be considered but product suitability will depend on the particular situation and products selection should always be made only by a competent person knowledgeable of the actual working conditions and limitations of the PPE.

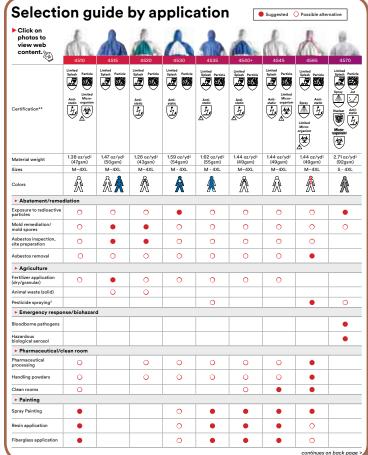












Head to Toe Protection



#### A. 3M<sup>™</sup> 4510 Entry Level Splash and Dust Protection, Laminated Microporous Material, White

Elasticated waist, ankles, and wrists. Two-way zipper with storm flap for convenience and to help provide additional protection. Lowlinting properties and anti-static coating on both sides. Protects against light liquid splashes and hazardous dusts...

Order Number	Price	Per	Case	Size	Feature
3M 4510	4.99	EA	25	MD-2XL	Hood, Elastic Wrists and Ankles
3M 4510	5.25	EA	25	3XL	Hood, Elastic Wrists and Ankles
3M 4510	5.50	EA	25	4XL	Hood, Elastic Wrists and Ankles

#### 3M<sup>™</sup> 4530/4530CS Protective Coverall Breathable Protection with Flame Resistance SMMS Material, Blue

Breathable material (SMMS) to help reduce heat stress, Elasticated waist and ankles. Knit cuffs for increased comfort, Three panel hood design for compatibility with complimentary PPE. Two-way zipper with sealable storm flap for convenience and to help provide additional protection. Flame retardant coating offering limited protection against heat and flame. Reinforced gusset. Anti-static coating on both sides. Protects against dusts and light liquid splashes.

Order Number	Price	Per	Case	Size	Feature
<b>B.</b> 3M 4530	6.01	EA	25	MD-2XL	Hood, Elastic Wrists and Ankles
B. 3M 4530	6.38	EA	25	3XL	Hood, Elastic Wrists and Ankles
<b>B.</b> 3M 4530	6.64	EA	25	4XL	Hood, Elastic Wrists and Ankles
C. 3M 4530CS	5.55	EA	25	MD-2XL	Elastic Wrists and Ankles
C. 3M 4530CS	5.84	EA	25	3XL	Elastic Wrists and Ankles
C. 3M 4530CS	6.13	EA	25	4XL	Elastic Wrists and Ankles

#### D. 3M<sup>™</sup> 4535 Disposable Protective Coverall Safety Work Wear

Made of a high quality laminated material with a large breathable back panel for improved air circulation. Protects against light liquid splashes and hazardous dusts.

Order Number	Price	Per	Case	Size	Feature
3M 4535 3M 4535	5.00 5.53	EA Ea	20 20	MD-2XL 3XL	Hood, Elastic Wrists and Ankles Hood, Elastic Wrists and Ankles
3M 4535	5.81	EA	20	4XL	Hood, Elastic Wrists and Ankles

### E. 3M<sup>™</sup> 4540+ Enhanced Performance With Comfort Built In, Laminated Microporus Material, White/Blue

Breathable back panel for improved air circulation and reduced heat stress. Elasticated waist and ankles. Knit cuffs for increased comfort. Three panel hood design for compatibility with complimentary PPE. Two-way zipper with sealable storm flap for convenience and to help provide additional protection. Low-linting properties and anti-static coating on both sides. Reinforced gusset. Helps protect against light liquid splashes and hazardous dusts.

Order Number	Price	Per	Case	Size	Feature
3M 4540+ 3M 4540+	5.26 5.88	EA EA	25 25	3XL	Hood, Elastic Wrists and Ankles Hood, Elastic Wrists and Ankles
3M 4540+	6.96	EA	25	4XL	Hood, Elastic Wrists and Ankles





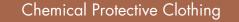


### F. 3M<sup>™</sup> Disposable Protective Coverall 4540+CS

Hhelps protect against certain light liquid splashes and hazardous dusts, including nuclear particles. This coverall offers a collared option for situations where a hood is not required or may interfere with alternative protection. Advanced, breathable and lightweight materials help reduce heat build-up and promote comfortable wear.

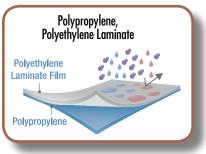
Order Number	Price	Per	Case	Size	
3M 4540+ CS	5.26	EA	25	MD-2XL	
3M 4540+ CS	5.64	EA	25	3XL	
3M 4540+ CS	5.80	EA	25	4XL	

















The 3M chemical protective coverall 4565 key features include: Taped seams to help provide additional protection. Élasticated waist and ankles for convenience and freedom of movement. Knit cuffs for increased comfort. Three panel hood design for compatibility with complimentary PPE. Two-way zipper with sealable storm flap for convenience and to help provide additional protection. Low-linting properties and anti-static coating on both sides. Helps protect against certain biohazards. These key features make this chemical protective coverall a great disposable PPE option. The 3M protective coverall 4565 helps protect against hazardous dusts and light liquid chemical splashes and low pressure sprays. Typical applications may include: paint spraying, industrial and pharmaceutical manufacturing, asbestos inspection and handling, pesticide spraying, and healthcare.

Order Number	Price	Per	Case	Size	Feature
3M 4565	8.97	EA	25	MD-2XL	Hood, Elastic Wrists and Ankles
3M 4565	9.44	EA	25	3XL	Hood, Elastic Wrists and Ankles
3M 4565	9.96	EA	25	4XL	Hood, Elastic Wrists and Ankles

#### B. 3M<sup>TM</sup> Protective Coverall 4570

3M(TM) Protective Coverall 4570 helps protect against a range of chemical jets and sprays. This chemical protective suit has been certified to Type 3/4/5/6 levels of protection. With additional design features including an enlarged zip and thumb loops, an integrated double-closing stormflap system and chin flap, convenience of use can be offered without compromising the level of protection offered.

Order Number	Price	Per	Case	Size	
3M 4570 Gray	18.94	EA	12	SM-XL	
3M 4570 Gray	19.31	Ea	12	XL-4XL	







#### **Dupont Tychem® QC Coverall**

Tychem® QC is polyethylene coated Tyvek fabric. Provide light liquid splash protection. Tychem® QC is yellow for high visibility.

#### C. Bound Seams

Order Number	Price	Per	Case	Size	Feature
QC127 SM	6.71	EA	12	SM	Hood, Elastic Wrists & Ankles
QC127 MD	6.71	EA	12	MD	Hood, Elastic Wrists & Ankles
QC127 LG	6.91	EA	12	LG	Hood, Elastic Wrists & Ankles
QC127 XL	6.91	EA	12	XL	Hood, Elastic Wrists & Ankles
QC127 2XL	7.11	EA	12	2XL	Hood, Elastic Wrists & Ankles
QC127 3XL	7.76				Hood, Elastic Wrists & Ankles

#### C. Serge Seams

Order Number	Price	Per	Case	Size	Feature
QC127S SM	7.33	EA	12	SM	Hood, Elastic Wrists & Ankles
QC127S MD	7.55	EA	12	MD	Hood, Elastic Wrists & Ankles
QC127S LG	7.55	EA	12	LG	Hood, Elastic Wrists & Ankles
QC127S XL	7.55	EA	12	2XL	Hood, Elastic Wrists & Ankles
QC127S 2XL	8.00	EA	12	3XL	Hood, Elastic Wrists & Ankles
QC127S 3XL	8.48	EA	12	4XL	Hood, Elastic Wrists & Ankles

#### D. Serge Seams

Order Number	Price	Per	Case	Size	Feature
QC122S MD	8.42	EA	12	MD	Hood & Boots
QC122S LG	8.42	EA	12	LG	Hood & Boots
QC122S XL	8.42	EA	12	XL	Hood & Boots
QC122S 2XL	8.93	EA	12	2XL	Hood & Boots
QC122S 3XL	9.46	EA	12	3XL	Hood & Boots
QC122S 4XL	10.22	EA	12	4XL	Hood & Boots



#### Serged or Sewn\*

A seam produced when multiple threads are interlocked around the raw edges of two pieces of material for a strong, stress-resistant seam.

\*Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.



#### Bound\*

Tightly sewn with a reinforced outer binding to increase seam strength and barrier. For potential misting exposure of non-hazardous liquids or particle penetration through the seam.



**Taped Thermobond** 

Both sewn and taped to provide strong chemical resistance against heavy liquid splashes and tough seam stress. A sewn seam is covered with a strip of compatible material by heat-sealing.



#### The miracles of science™

### E. Dupont Tychem® SL Coverall, Zipper Front, Storm Flap, Hood, Elastic Wrist, Sock Boots

Tychem® SL is Saranex® 23-P film laminated to Tyvek fabric. Effective protection against a wide range of chemicals. Tychem® SL is white for high visibility.

#### **Bound Seams**

Order Number	Price	Per	Case	Size	Feature
SL122B MD	16.24	EA	12	MD	With Hood & Boots
SL122B LG	16.24	EA	12	LG	With Hood & Boots
SL122B XL	16.24	EA	12	XL	With Hood & Boots
SL122B XXL	17.22	EA	12	2XL	With Hood & Boots
SL122B XXXL	18.25	EA	12	3XL	With Hood & Boots
SL122B 4X	19.71	EA	12	4XL	With Hood & Boots
SL127B MD	14.74	EA	12	MD	Hood, Elastic Wrists & Ankles
SL127B LG	14.74	EA	12	LG	Hood, Elastic Wrists & Ankles
SL127B XL	14.74	EA	12	XL	Hood, Elastic Wrists & Ankles
SL127B 2X	15.62	EA	12	2XL	Hood, Elastic Wrists & Ankles
SL127B 3X	16.56	EA	12	3XL	Hood, Elastic Wrists & Ankles
SL127B 4X	17.88	EA	12	4XL	Hood, Elastic Wrists & Ankles

#### **Taped Seams**

Order Number	Price	Per	Case	Size	Feature
SL122T MD	39.57	EA	6	MD	With Hood & Boots
SL122T LG	39.57	EA	6	LG	With Hood & Boots
SL122T XL	39.57	EA	6	XL	With Hood & Boots
SL122T 2X	36.65	EA	6	2XL	With Hood & Boots
SL122T 3X	38.54	EA	6	3XL	With Hood & Boots
SL122T 4X	41.62	EA	6	4XL	With Hood & Boots
SL127T MD	27.98	EA	6	MD	With Hood, Elastic Wrists & Ankles
SL127T LG	27.98	EA	6	LG	With Hood, Elastic Wrists & Ankles
SL127T XL	27.98	EA	6	ΧL	With Hood, Elastic Wrists & Ankles
SL127T 2XL	29.66	EA	6	2XL	With Hood, Elastic Wrists & Ankles
SL127T 3XL	31.44	EA	6	3XL	With Hood, Elastic Wrists & Ankles
SL127T 4X	33.96	EA	6	4XL	With Hood, Elastic Wrists & Ankles



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KleenGuard* A70 Apparel Fabric Liquid Chemical Resistance Test								
Chemicals ASTM F1001	Liquid Penetration ASTM F903		Vapor Permeation ASTM F739					
	Test Duration 60 mins. Satur Exposure	ation	Normalized Breakthrough (min.)	Rate (µg/cm ²/min)				
Acetone	Pass		Immediate	7.9				
Acetonitrile	Pass	<u>^</u>	Immediate	8.97				
Carbon Disulfide	Pass	<u>^</u>	Immediate	76.3				
Dichloromethane	Pass	<u>^</u>	Immediate	85.1				
Diethylamine	Pass	<u>^</u>	Immediate	High				
n,n-Dimethylformamide	Pass		Immediate	2.54				
Ethyl Acetate	Pass		Immediate	40.3				
n-Hexane	Pass	<u>^</u>	Immediate	High				
Methanol	Pass	<u>^</u>	Immediate	1.71				
Nitrobenzene	Pass		Immediate	97.4				
Sodium Hydroxide (50%)	Pass		>480	Not detected				
Sulfuric Acid (98%)	Pass		>480	Not detected				
Tetrachloroethylene	Pass	<u>^</u>	Immediate	High				
Tetrahydrofuran	Pass		Immediate	32.8				
Toluene	Pass	<u>^</u>	Immediate	High				
▲ WARNING: Fabric passes penetration testing; however, the chemical is a known or suspected carcinogen or skin absorbed toxin.								

A80	Chemical Permeation & Jet Liquid Protection
A70	Chemical Spray Protection
A65 A60 A45 A40 A35 A30 A20 A10	Flame Resistant Protection Bloodborne Pathogen & Chemical Splash Protection Liquid & Particle Protection Surface Prep & Paint Hazardous Liquid & Particle Protection Liquid & Particle Protection Breathable Splash & Particle Protection Breathable Particle Protection Light Duty

#### **KLEENGUARD® A70 REFLEX®**

Ideal for use when workers may come into contact with hazardous chemicals, as in: Hazardous waste remediation, Environmental cleanup, Petrochemical/oil refining, Acid/caustic handling, Biohazard cleanup, Tank cleaning, or Pharmaceutical manufacturing.

KleenGuard® A70 is 1.5 mil polyethylene-coated fabric resistant to many water-based liquids, greases and oils, and liquid chemical splashes. Protection with exceptional comfort is why 75% of industrial workers preferred KleenGuard® A70 over the leading brand for fit and productivity. Wick-away lining for enhanced comfort, liquid-resistant, extra-long zipper, taped, sealable zipper flap, and bound seams. REFLEX®Coverall Design offers excellent fit and freedom of movement while seamless front for more protection in the primary exposure area. Passes NFPA99 for anti-static materials.

# A. KleenGuard\* A70 Chemical Spray Protection Coverall, Zipper Front, Storm Flap, Elastic Wrists, Ankles and Hood, Bound Seams

Order Number	Price	Per	Case	Size	
036000-09812	9.83	EA	12	MD	
036000-09813	9.83	EA	12	LG	
036000-09814	9.83	EA	12	XL	•
036000-09815	10.40	EA	12	2XL	$\mathcal{A}$
036000-09816	11.05	EA	12	3XL	910
036000-09818	11.71	EA	12	5XL	$I \wedge I$

#### KleenGuard® A71 Reflex®

### A. KleenGuard\* A71 Chemical Spray Protection Coverall, Sealed Seams

Order Number	Price	Per	Case	Size	Feature
036000-46770	15.59	EA	10	MD	Elastic wrist, waist and hood
036000-46771	15.59	EA	10	LG	Elastic wrist, waist and hood
036000-46772	15.59	EA	10	ΧL	Elastic wrist, waist and hood
036000-46773	15.59	EA	10	2XL	Elastic wrist, waist and hood
036000-46774	15.59	EA	10	3XL	Elastic wrist, waist and hood

Chemical Protective Clothing



A80	Chemical Permeation & Jet Liquid Protection
A70 A65 A60 A45 A40 A35 A30 A20 A10	Chemical Spray Protection Flame Resistant Protection Bloodborne Pathogen & Chemical Splash Protection Liquid & Particle Protection Surface Prep & Paint Hazardous Liquid & Particle Protection Liquid & Particle Protection Breathable Splash & Particle Protection Breathable Particle Protection Light Duty



### **B.** Kleen Guard A80 Chemical Permation and Jet Liquid Coverall, White, Zipper Front, Storm Flap, Elastic Wrists, Ankles and Respirator-Fit Hood, Taped Seams

Order Number	Price	Per	Case	Size	Feature	
036000-45643	26.82	EA	12	LG		
036000-45644	26.82	EA	12	XL		
036000-45645	28.35	EA	12	2XL		$\alpha$
036000-45646	30.12	EA	10	3XL		910
036000-45647	32.55	EA	10	4XL		W
036000-45663	36.34	EA	12	LG	With Boots	
036000-45664	36.34	EA	12	XL	With Boots	
036000-45665	38.48	EA	12	2XL	With Boots	
036000-45666	40.66	EA	10	3XL	With Boots	0) 1 (0
036000-45667	44.03	EA	10	4XL	With Boots	

## KleenGuard® A80 Reflex®

Kleenguard® A80 REFLEX® Ideal for use when workers may come into contact with hazardous chemicals vapors such as: Chemical handling/ mixing/cleanup, Hazardous material handling, Hazardous waste cleanup, Industrial Hazmat teams, Petrochemicals, or Utilities. KleenGuard® A80 is made of Saranex® 23-P Film laminated to a durable fabric which provides a soft cloth-like feel against the skin. Saranex® 23-P Film laminated, taped sealable zipper flap, liquid-resistant, extra-long zipper, taped seams. REFLEX®Coverall Design offers excellent fit and freedom of movement while seamless front provides more protection in the primary exposure area. Respirator fit hood design for compatibility with complementary PPE.

Chemicals ASTM F1001	Liquid Penetration ASTM F903	Vapor Pern ASTM F	
	Test Duration: 60 mins. Saturation Exposure	Normalized Breakthrough (min.)	Rate (µg/cm ²/min)
Acetone	Pass	23	0.92
Acetonitrile	Pass 🛕	72.5	0.32
Ammonia	NA (gas)	>480	Not detected
1,3 Butadiene	Pass	>480	Not detected
Carbon Disulfide	Pass 🛕	Immediate	70.6
Chlorine	NA (gas)	>480	Not detected
Dichloromethane	Pass 🗘	Immediate	High
Diethylamine	Pass 🛕	17	92.6
n,n-Dimethylformamide	Pass	127.5	1.33
Ethyl Acetate	Pass	10	5.6
Ethylene Oxide	Pass	14.5	18.5
n-Hexane	Pass 🛕	>480	Not detected
Hydrochloric Acid (99%)	Pass	>480	Not detected
Methanol	Pass 🗘	>480	Not detected
Methyl Chloride	Pass	>480	Not detected
Nitrobenzene	Pass	89	6.96
Sodium Hydroxide (50%)	Pass	>480	Not detected
Sulfuric Acid (98%)	Pass	>480	Not detected
Tetrachloroethylene	Pass 🗥	10.5	17.4
Tetrahydrofuran	Pass	Immediate	289
Toluene	Pass 🛕	2.5	369.5

Physical Properti	es	Test Method	Results		
ensile Strength	(MD)	ASTM D5034	64.4 lbs		
10.00	(CD)		52.8 lbs		
rapezoidal Tear	(MD)	INDA IST 100.2	20.8 lbs		
	(CD)		14.0 lbs		
lydrohead		AATCC 127-1998	703 cm		
lammability		CPSC 1610	Class 1		
Blood Penetration		ASTM F1670	Pass		
Bloodborne Patho	gens	ASTM F1671‡	Pass		

by Bloodborne Pathogens Using Phi-X174 Bacteriophage Penetration as a Test System.







Head to Toe Protection

#### A. IMPACTO® TOES2GO Steel Toe Cap

The IMPACTO® TOES2GO safety overshoe sandal protects the toe area from accidental impact, crushing or stubbing. Recommended for use in any industry, especially construction and heavy work environments that carries a risk of toe damage or has a steel toe cap requirement. Perfect for visitors, casual or temporary workers, management, clerical and sales people. The TOES2GO fit over all types of footwear providing a solid protecting cap. Can be comfortably worn over dress shoes, running shoes, most boots and even shoes with low heels. Fully adjustable strap and hook and loop closure. Made of flexible and stretchy, pliable PVC. 100% waterproof, will not harden, stiffen or crack. Treads under sole help prevent slipping.

Order Number	Price	Per	Case	Size	Description
TOES2GO	43.02	PR	8	SM to LG	Green, Red or White Toe















# **B.** IMPACTO® TurboToe Safety Toe Cap

The TURBO TOE Protects the toe area from accidental impact, crushing or stubbing. Made of flexible, pliable PVC. Treads under sole to prevent slipping and help liquid flow away from the foot. Certified Steel Toe ASTM F2413-05 M/A/75/C/75. Ideal for any working environment that carries a risk of toe damage or has a steel toe cap requirement. Perfect for visitors, casual or temporary workers, management, clerical staff and sales people. 100% waterproof, will not harden, stiff or crack. Can be comfortably worn over lowheel, dress and running shoes and most boots.

Order Number	Price	Per	Case	Size
IMPACTO TT	29.91	PR	1	XS to 3XL

# C. Ergodyne 6300 Ice Traction Device

8 rugged, heat treated carbon steel studs for tenacious grip and stability. Stretchable rubber for fit and easy on/off. Flexible to -40degrees F. M(5-8), L(8-11), XL(11-14).

Price	Per	Case	Size	
14.38	PR	6	MD	
14.38	PR	6	LG	
14.38	PR	6	XL	
	14.38 14.38	14.38 PR 14.38 PR	14.38 PR 6 14.38 PR 6	14.38 PR 6 MD 14.38 PR 6 LG













# A. IMPACTO® METGUARD Metatarsal Protector

R.S. HUGHES

IMPACTO® METGUARD Metatarsal Protector. Protects the metatarsal area of the foot. Designed to compliment steel cap footwear. Made of extremely durable yet lightweight polycarbonate material. Secured with existing laces or optional straps available for footwear without laces.

Order Number	Price	Per	Case	Size
628167-03800	30.78	PR	20	One Size

#### B. Impacto 865-00 Gel Knee Pads

Donut shaped GEL filled padding provides cushioning and shock absorption to the patella bone. Sewn-on cover helps revent debris from entering. Elevated face or improved stability and traction. Extended feet absorb pressure around the perimeter of the knee. Extended heel supports the shin and helps distribute body weight and reduce stress on the ankles. Dual straps, breathable mesh lower strap and upper elastic strap for added stability. Hook and loop closures. Made with 100% PVC-free materials for a clean environment.

Order Number	Price	Per	Case	Size
865-00	49.48	PR	1	One Size

#### C. Impacto 825-00 Hard Shell Knee Pads

Ribbed flat kneeling surface. Premium molded foam is toxin free. Breathable Coolmax® inner lining. Dual elastic straps with hook and loop closure. Replacement straps available, #825-STRAPS The hinged-action shell bends with your knee, Long term protection from cumulative trauma injuries, Provides stability when working on your knees, Made with 100% PVC materials EN 14404

Order Number	Price	Per	Case	Size
825-00	27.33	PR	1	One Size

#### D. Impacto 876-00 Gel Comfort Honeycomb Knee Pads

Textured Co-Polymer Cover easily slides on smooth surfaces. Sewn to padding to keep debris out. Real Gel Padding helps disperse pressure away from the patella bone providing comfort that lasts through the work day. Double straps with hook and loop closure for comfortable adjustment. Made with 100% PVC-Free materials for a clean environment.

Order Number	Price	Per	Case	Size
876-00	37.07	PR	1	One Size







### E. Ergodyne ProFlex® 300 Rounded Cap Knee Pad, White Cap

This short, hard cap is best for swiveling and pivoting. Abrasion-resistant rounded short hard cap. 840D nylon fabric cover, 12mm NBR foam padding cut to hug the knee. Nickel-plated grommets, hook and loop closure. This short, hard cap is best for swiveling and pivoting. Abrasion-resistant rounded short hard cap. 840D nylon fabric cover, 12mm NBR foam padding cut to hug the knee. Nickel-plated grommets, hook and loop closure.



Slip-resistant long rubber cap to grip surfaces. 840D nylon fabric cover, 12mm NBR foam padding cut to hug the knee. Nickel-plated grommets, hook and loop closure.



### F. Ergodyne ProFlex® 315HL Long Textured Hard **Knee Pad, White Cap**

Stands up to tough environments. 840D nylon fabric cover, 12mm NBR foam padding cut to hug the knee. Nickel-plated grommets, hook and loop closure.

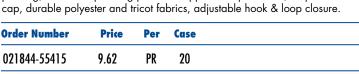
Order Number	Price	Per	Case	
720476-18316	20.38	PR	6	



### I. Occunomix 125 Value **Contoured Hard Cap** Knee Pad, Blue

Heavy duty protection ideal for most surfaces. Abrasion resistant and great for pivoting, EVA foam padding provides support and protection, PE plastic hard cap, durable polyester and tricot fabrics, adjustable hook & loop closure.

Order Number	Price	Per	Case	
021844-55415	9.62	PR	20	





Slip Resistant Rubber Cap: Grips wet or dry work surfaces. Buckle closure. Tough-as-nails 840D nylon fabric stands up to any job. 15mm neoprene padding provides firm, consistent support without bottoming out.

Order Number	Price	Per	Case
720476-18335	21.15	PR	6



Ideal for spreading grout, finishing concrete, and most other surfaces. EVA foam padding for comfort and cushioning. Wide flexible PVC cap provides broad area of protection, durability, and ergonomic fit.









#### A. Dunlop® FoodPro Purofort® Multigrip Safety

A new generation of Purofort® boots for the Food Processing segment Industry. The outsole is specifically designed to offer the highest slip resistance in wet contaminated areas. Extra smooth design and shaft: easy to clean. Anti-Bac Lining. Specifically designed for orthopedic insole. Steel toecap for added protection.

Order Number	Price	Per	Case	Size	Color	Description
EA51631	125.17	PR	6	7 to 13	Blue	Steel Toecap
EA51131	125.17	PR	6	7 to 13	White	Steel Toecap



# C. Dunlop® Purofort® + Expander Full Safety with Vibram

Best performance in oil slip, high every day comfort. Offers the ultimate protection for workers in the upstream oil sector or general industry. Fitted with a special Vibram® XS Work outsole, the wellington boot gives best in class scores for oil slip. The large outside lugs and torsion control ladder grip guarantee stability and safety under the most challenging conditions. The proprietary Dunlop® Purofort®+ compound makes the boot extremely lightweight, gives a comfortable fit and does not crack or dry out. Steel toecap and midsole for additional protection.

Order Number	Price	Per	Case	Size	Color	Description
ECO2A33	169.45	PR	6	7 to 13	Black	Steel Toecap & Midsole

#### **SRC Certified Slip Resistance**

The SRC classified boots meet the most stringent requirements for slip resistance and comply to both SRA and SRB. SRA slip resistance is tested on ceramic tile floors covered with a dilute soap solution, while SRB slip resistance is tested on steel floors covered with glycerin.



## B. Dunlop® Purofort® Thermo + Full Safety

A strong, durable Purofort® boot for a variety of uses in the agricultural sector. Excellent thermal insulation for temperatures down to -50°C thanks to the Purofort material technology. Shock-absorbing sole offers comfort for daily use. An easy-to-clean antislip tread for practical use on the farm.Steel-tipped toe and steel midsole for impact and penetration protection.Lining is antibacterially treated. Improved insole; premium, 3x better moisture absorption. 100% better energy absorption. Steel toecap and midsole for added protection.

Order Number	Price	Per	Case	Size	Color	Description
E662843	214.28	PR	6	7 to 13	Moss Green	Steel Toecap & Midsole



#### D. Dunlop® Purofort® + Full Safety

The ideal Purofort® work boot for general safety purposes. The shaped shaft offers a safe fit and the reinforced insole provides improved gripping properties and prevents sprained ankles. Additional reinforcement in the metatarsal area and the heel offers the foot protection and support when moving. Insulated against the cold for temperatures down to -4°F (-20°C). Lightweight and durable. Flexible for more comfort. Protection: Steel toecap & midsole, Slip resistant outsole, Resistant to various chemicals; Comfort: Thermal insulation down to -4°F, Flexible & lightweight and Shock absorbing.

Order Number	Price	Per	Case	Size	Color	Description
E762943	150.62	PR	6	7 to 13	Black	Steel Toecap & Midsole





#### E. OnGuard 15" Neoprene Boot

Heavy-duty Neoprene Rubber provides protection in some of the harshest environments. Rugged, moisture-wicking inner lining feels dry and comfortable for all day wear. Built-in cushion underfoot designed for added comfort in extended wear. Re-engineered back stay gives added flexibility while maintaining upper boot rigidity. Slip and abrasion resistant chevron sole provides consistent, reliable performance.

Order Number	Price	Per	Case	Size	Description	
85556	87.93	PR	6	7 to 13	Plain Toe	Brown
85557	91.38	PR	6	7 to 13	Steel Toe	Brown

#### F. Onguard Durapro Boot with Steel Shank

Protection and comfort is reinvented with the DuraPro. 360 Degree pull tab for easy donning and doffing and a sloped comfort top to prevent chafing when walking and bending make this the most comfortable on the market. Next Generation Safety-Loc sole designed for superior traction with canals for easy decontamination. Polyblend upper; Sureflex outsole. Steel toe option complies with ASTM F2413-11 with steel shank.

Order Number	Price	Per	Case	Size	Description	
89085	33.79	PR	6	3 to 16	Plain Toe Blue	
89086	35.86	PR	6	3 to 16	Steel Toe Blue	

### G. Onguard Durapro XCP with Steel Shank

Protection and comfort is reinvented with the DuraPro XCP. 360 Degree pull tab for easy donning and doffing and a sloped comfort top to prevent chafing when walking and bending make this the most comfortable on the market. Next Generation Chevron sole has canals for easy decontamination and slip resistance. Superpoly upper; Sureflex outsole. Steel toe option complies with ASTM F2413-11 with steel shank.

Order Number	Price	Per	Case	Size	Descriptio	n
84085	44.83	PR	6	3 to 16	Plain Toe	Brown
84086	46.90	PR		3 to 16	Steel Toe	Brown

# H. Monarch by OnGuard 16" 86605 Plain Toe/86606 Steel Toe Knee Boot

Monarch: ONGUARD'S Economy Boot. Durable yet economic foot protection designed for uses where chemical resistance is not a factor. Excellent for use in: orchards, vegetable fields, citrus groves, and agriculture. Sizes 4-13 available. Injected molded seamless construction. Steel toe style complies with ASTM F2413-05, reinforced shank, replaceable cushion insoles, pull-up and kick off lugs for easy on and off, cut off band for height adjustment, heavy duty laces in selected styles, 100% waterproof, manufactured using a minimum of 88% pre-consumer recycled materials.

Order Number	Price	Per	Case	Size	Description	
86605	16.52	PR	6	7 to 13	Plain Toe Black	
86606	19.29	PR	6	7 to 13	Steel Toe Black	



# I. OnGuard 4" PVC Overshoe with 4-way Cleated Outsole

OnGuard PVC Overshoes offer premium protection with heavy FLEX-O-THANE PVC construction for added durability. Injected molded seamless construction, excellent cold weather flexibility, self-cleaning, slip resistance outsole, kick off lug for easy on and off, fits over most work shoes and boots.

Order Number	Price	Per	Case	Size	Description
86010	16.62	PR	6	LG to 2XL	Black

#### J. OnGuard 12" Latex "Hazmat" Boot Cover

OnGuard Boot/Shoe Covers provide an extra layer of protection for various applications. Excellent for use in spill clean-ups, municipalities and utilities. 100% waterproof, dipped construction, 0.60mm latex rubber with a ripple textured sole.

Order Number	Price	Per	Case	Size	Description
97591	5.78	PR	50	LG to 2XL	Yellow

#### K. OnGuard Hazmax® 16" Kneeboot

The finest boots made for hazardous material handling! Use in situation involving dangerous chemicals, gasses, or biological hazards and waste. 16" Steel Toe/Steel Shank/Steel Midsole with Ultragrip® Sipe Outsole. One-piece injection molded construction, eliminates seams. Boots are constructed of a high viscosity and flexible PVC alloy. Steel toe, steel shank, and steel midsole for complete protection. Steel toe complies with ASTM F2413-11 and CSA Z195. Exceeds CSA standards for Dielectric Footwear. Non-absorbent polyester lining for easy cleaning and quick drying. Replaceable cushioned insoles, cut off bands, and kick off lug.

Order Number	Price	Per	Case	Size	Description
87012	102.26	PR	6	6 to 15	Green

Kneeling Mats & Pads



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# Wearwell ROVER Kneeling Mat Traditional, Black



ROVER is a tradesman's best friend, answering to the commands of your trade. Portable and versatile ROVER provides comfort where you need it most.

Order Number	Price	Per	Case	Case Qty	Size
A. 171 715411-76892	19.80	EA	1	Single	1" x 12" x 22"
A. 172 715411-81450	75.46	EA	1	Case of 5	1" x 12" x 22"
B. 173 715411-81452	20.43	EA	1	Single	1" x 14" x 21"
B. 174 715411-76902	77.06	EA	1	Case of 5	1" x 14" x 21"
<b>C.</b> 175 715411-70074	13.91	EA	1	Single	1" x 8" x 16"
<b>C.</b> 176 715411-81403	50.54	EA	1	Case of 5	1" x 8" x 16"



#### G. Impacto MAT5020/MAT5030 Extreme

Heavy Resilient Closed-Cell 1 Inch Foam Standing Mat. Designed For Severe Surfaces Such As Steel, Concrete, Gravel, Grating, Wet Surfaces, Dirt And Mud, 18X36" Standing Mat With Beveled Edge With Bright Safety Lines.

Order Number	Price	Per	Case	Size	Description
628167-21601	41.90	EA	1	16 X 2	MAT5020
628167-21701	62.16	EA	1	18 X 36	MAT5030

# D. Wearwell ROVER 3-in-1 Kneel Mat

Meet ROVER<sup>TM</sup>. A unique breed of kneel mat, ROVER<sup>TM</sup> delivers support where you need it most. Quickly and securely converts from a kneel mat to a roll for head and neck support. For dual comfort, interlock two mats for head and upper-back support! Unique nitrile rubber-enhanced sponge is nonconductive, petroleum resistant, and silicone-free and outperforms traditional PVC sponge mats. Black.



Order Number	Price	Per	Case	Case Qty	Size
715411-81383	20.43	EA	1	Single	21" x 14" x 1"
715411-81469	77.06	CA	1	Case of 5	21" x 14" x 1"





# Ergodyne 380 or 385 Proflex Kneeling Pad Comfort for static kneeling situations. Cla

Comfort for static kneeling situations. Closed-cell foam is non-conductive, resistant to petroleum, and silicone-free. Beveled safety edge, convenient handle. Black.

Order Number	Price	Per	Case	Size	Description
<b>E.</b> 720476-18380 <b>F.</b> 720476-18385	31.92	EA	1	14" x 21" x 1"	380
	47.92	Ea	1	16" x 28" x 1"	385





Heavy Resilient Closed-Cell 1 Inch Foam Kneeling Mat With Built-In Convenient Handle. Designed For Severe Kneeling Conditions Such As Steel, Concrete, Gravel, Grating, Wet Surfaces, Dirt And Mud. Pocket Kneeler For Single Knee.

Order Number	Price	Per	Case	Size	Description
628167-17701	6.98	EA	14	4 X 6	MAT5000
628167-17801	14.31	EA	36	8 X 6	MAT5040



### I. Impacto MAT5050 Kneeling Mat

Heavy Resilient Closed-Cell 1 Inch Foam Kneeling Mat With Built-In Convenient Handle. Designed For Severe Kneeling Conditions Such As Steel, Concrete, Gravel, Grating, Wet Surfaces, Dirt And Mud.

Order Number	Price	Per	Case	Size	Description
628167-17901	30.69	EA	15	14 X 21	MAT5050

Head to Toe Protection



# **WEARWELL**

# ErgoDeck<sup>™</sup>Kit Assembly Instructions

#### A simple, compact solution

- Each kit contains all the components for a complete mat.
- · No cutting or tools required!
- · Assembled in 5 minutes or less.
- · Compact size reduces shipping costs and makes on-site delivery easy.
- Simply snap together and zip apart for a larger size using additional tiles.

#### Each ErgoDeck™Tile has 16 secure connections:

- Four (4) female connectors on two adjacent sides
- Four (4) hidden male connectors on two adjacent sides



PART INFORMATION					CORNER	RAN	MPS
Wearwell Part No.	Size	Price	RS Hughes Part No	18" x 18"	15" x 15"	6" x 18"	6" x 9"
552.78x42x48BYL	42" x 48"	255.13	715411-00490	4	2	3	2
552.78x42x66BYL	42" x 66"	337.10	715411-00500	6	2	4	2
552.78x42x84BYL	42" x 84"	419.08	715411-00510	8	2	5	2







PART INFORMATION	TILES	CORNER	RAN	MPS			
Wearwell Part No.	Size	Price	RS Hughes Part No	18" x 18"	15" x 15"	6" x 18"	6" x 9"
553.78x42x48BYL	42" x 48"	255.13	715411-00520	4	2	3	2
553.78x42x66BYL	42" x 66"	337.10	715411-00540	6	2	4	2
553.78x42x84BYL	42" x 84"	419.08	715411-00379	8	2	5	2

# Example: A boxed kit for a 42" x 48" mat contains: • 4 - 18" x 18" Tiles • 2 - 15" x 15" Corners • 3 - 6" x 18" Ramps • 2 - 6" x 9" Ramps **Female Corner** Male Ramp Male Corner

#### **ErgoDeck With Integrated No-Slip Cleats**

This non-slip flooring is engineered to deliver exceptional traction in even the most extreme environments. The patented LockSafe® Positive Interlocking System delivers secure connections but can be unlocked as needed for replacement or repositioning.

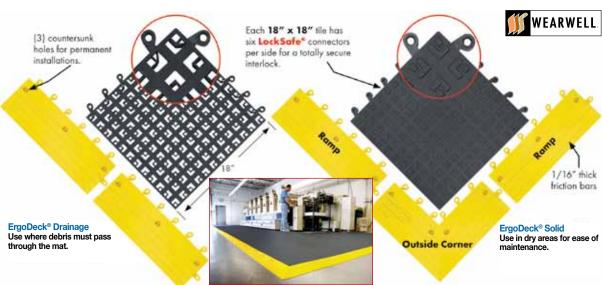
Order Number	Price	Per	Case	Size	Description
<b>J.</b> 715411-01039	33.67	EA	1	18 X 18	552.78x18x18BK
<b>J.</b> 715411-10480	311.76	CA	1	18 X 18	552.78x18x18BK-CS1
K. 715411-10490	33.67	EA	1	18 X 18	553.78x18x18BK
<b>K.</b> 715411-10500	311.76	CA	1	18 X 18	553.78x18x18BK-CS1





# **ERGODECK®**

- A comfortable, ergonomic floor that will withstand heavy use
- 100% Silicone Free PVC tiles provide maximum durability.
- Perfect for lean manufacturing, tiles can be unlocked and repositioned as work centers change to fit customer needs.
- The patented LockSafe® Positive Interlocking System delivers secure connections.
- The optional 6" side safety ramps and corners have countersunk holes for semi-permanent installation.



R.S. HUGHES

Available in a solid and drainage version and also two comfort levels



For heavy use and cart traffic.

**2** SOFT

For greater worker comfort.

Tiles	Price	Description/Color	Part Number	UOM
18" x 18"	240.09	Original Drainage, Black	560.78x18x18BK-CS10	Case-10
18" x 18"	374.37	Original Drainage w/ Grit, Black	561.78x18x18BK-CS10	Case-10
18" x 18"	240.09	Original Solid, Black	562.78x18x18BK-CS10	Case-10
18" x 18"	374.37	Original Solid w/ Grit, Black	563.78x18x18BK-CS10	Case-10
18" x 18"	240.09	SOFT Open, Charcoal	564.78x18x18CH-CS10	Case-10
18" x 18"	240.09	SOFT Solid, Charcoal	566.78x18x18CH-CS10	Case-10

#### Which ErgoDeck is right for you?

ErgoDeck Design	Extra Comfort	Dry Areas	<b>Around Water</b>	Hand Carts
Original Open No. 560				
Original Solid No. 562				
SOFT Open No. 564				
SOFT Solid No. 566				

Edging	Price	Description/Color	Part Number	UOM
6" x 18"	94.35	Ramp/Yellow	560.78x6x18YL-CS10	Case-10
6" x 15" x 15"	137.60	Outside Corner/Yellow	560.78x6x15x15YL-CS4	Case-4
6" x 18"	94.35	Ramp/Black	560.78x6x18YL-CS10	Case-10
6" x 15" x 15"	137.60	Outside Corner/Charcoal	560.78x6x15x15YL-CS4	Case-4

### REJUVENATOR® CONNECT



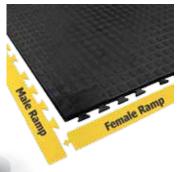
End Mat w/ Male

Rejuvenator Connect is the ultimate ergonomic floor in terms of comfort and construction and #1 in resilience, comfort and long term value! Choose from 3 different styles to create a clean, consistant look in ALL areas of your facility!

#### **Ergonomic Flooring for Unique Areas/Entire Floors**

 3' x 3' tiles that connect on all sides to create an exceptional ergonomic floor that can be fully customized to any shape or configuration. Optional 80 mm wide bevels increase safety.

Size	Price	Description/Color	Part Number	UOM
3' x 3'	165.23	Mat, Black	502.58x3x3BK	EA
2" x 39"	34.67	Female Ramp, Yellow	502.58x2x39FYL	EA
2" x 39"	34.67	Male Ramp, Yellow	502.58x2x39MYL	EA
2" x 39"	34.67	Female Ramp, Black	502.58x2x39FBK	EA
2" - 20"	24.67	Mala Damm Black	502 59 22 20MDV	EA





#### **Ergonomic Matting for Aisles Requiring Longer Lengths**

2' x 5' and 3' x 5' sizes are available in Ends and Centres to create long runs of ergonomic matting. These mats have molded in ramps which reduce installation time and costs.

Size	Price	Description/Color	Part Number	UOM
2' x 5'	157.63	Center Mat, Black	502.58x2x5CBK	EA
2' x 5'	157.63	End Mat with Male Connectors, Black	502.58x2x5EFBK	EA
2' x 5'	157.63	End Mat with Female Connectors, Black	502.58x2x5EMBK	EA
3' x 5'	221.37	Center Mat, Black	502.58x3x5CBK	EA
3' x 5'	221.37	End Mat with Male Connectors, Black	502.58x3x5EFBK	EA
3' x 5'	221.37	End Mat with Female Connectors, Black	502.58x3x5EMBK	EA

#### **Ergonomic Matting for Single Workstations**

2' x 3', 2' x 5' and 3' x 5' single workstation mats with the same surface design as the available runners and interlocking 3' x 3' tiles give your facility a clean and consistent look with the same comfortable product throughout.

End Mat w/ Female



Size	Price	Description/Color	Part Number	UOM
2' x 3'	88.32	Single Mat, Black	502.58x2x3BK	EA
2' x 5'	140.18	Single Mat, Black	502.58x2x5BK	EA
3' x 5'	196.18	Single Mat, Black	502.58x3x5BK	EA

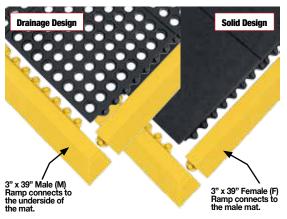


# DIAMOND-PLATE WATHING WEARWELL



		BEST-SP(	ONGEGOTE®	BETTER-	-SELECT	<b>GOOD</b> —	'SMART®
Product	S	UltraSoft Diamond-Plate No. 414, Diamond-Plate SpongeCote® No. 415		Diamond-Plate Select No. 495		SMART® Diamond-Plate No. 497	
Sponge	base	Nitricell®—a premium Nitrile rubber composite		Dense, closed cell PVC sp performance characteristic	onge designed with similar cs to others on the market.	A recycled urethane comp overall, but truly designed environmentally conscious	for budget or
Resilien	ce	Best in its class. It continue provides long-term employ		Good resilience, good reco	overy.	Good rebound, proven for applications as a flooring s	
Standin	g Area	Extends to within 1" of the more standing room.	edge of the mat providing	The sponge extends to wit	thin 2" - 3" of each edge.	The sponge extends to wi	thin 2" - 3" of each edge.
Bevel		Sponge offers built-in trip prevention bevel on standard sizes.		Sponge features rounded	corners on stock sizes.	Sponge edges are not bev	veled.
Warrant	ty	4 ye	ars	3 ye	ears	1 y	rear
Thickne	Available in two thicknesses.  UltraSoft  15/16"		Available in two thicknesses.  UltraSoft  Surface lays over rounded sponge to create the bevel.  Standard  9/16"		Available in two thicknesses.  UltraSoft  Surface lays over square sponge to create the bevel.  Standard  5/8*		
Custom	ization	Lengths, width	s and shapes.	Lenç	gths.	Len	gths.
GREEN I		50% Post Indu	ıstrial Material	50% Post Ind	ustrial Material	>80% Post Inc	dustrial Material
Part Nu							
Size	UOM	414, 15/16" Thick - Price	415, 9/16" Thick - Price	495, 15/16" Thick - Price	495, 9/16" Thick - Price	497, 1" Thick - Price	497, 5/8" Thick - Price
2' x 3'	EA	56.53	42.54	50.26	38.24	38.62	29.45
3' x 5'	EA	141.26	103.44	127.13	93.40	97.91	71.72
2' x 75'	RL	1,415.66	1,025.93	1,273.73	922.98	n/a	711.09
3' x 75'	RL	2,021.80	1,465.53	1,820.11	1,319.14	n/a	1,015.86
4' x 75'	RL	2,694.99	1,954.30	2,425.09	1,758.31	n/a	n/a
Customi		3' Cut up to 75' are also availabl	e. Prices listed for black only.	3' Cut up to 75' are also availab	ole. Prices listed for black only.	3' Cut up to 75' are also availab	ole. Prices listed for black only

### 24/SEVEN®



- These rubber 3' x 3' inter-connecting antifatigue mats keep workers productive and comfortable.
- Drainage mats feature large holes to allow fluids and debris to flow through freely.
- Solid mats feature an easy to clean textured surface for use in mostly dry areas.
- ◆ The hidden interlocking system connects on all four sides to quickly cover large areas.
- ♣ Ability to replace single tiles saves money and down time.
- Available in 3 different rubber compounds:
  - Grease-Resistant (**GR**) for areas with water or dry debris.
  - Cutting Fluid Resistant (CFR) for areas with mineral oil-based cutting fluids.
  - 3. 100% Nitrile (NBR) for areas with petroleum-based fluids.

GR	Price	Description/Color	Part Number	UOM
3' x 3'	52.98	Mat, Solid	570.58x3x3GRBK	EA
3' x 3'	48.09	Mat, Drainage	572.58x3x3GRBK	EA
3" x 39"	14.08	Male Ramp/Yellow	572.EDGINGMGRYL	EA
3" x 39"	14.08	Female Ramp/Yellow	572.EDGINGFGRYL	EA
3" x 39"	9.83	Male Ramp/Black	572.EDGINGMGRBK	EA
3" x 39"	9.83	Female Ramp/Black	572.EDGINGFGRBK	EA

<b>NBR</b>	Price	Description/Color	Part Number	UOM
3' x 3'	104.48	Mat, Solid	570.58x3x3NBRBK	EA
3' x 3'	80.14	Mat, Drainage	572.58x3x3NBRBK	EA
3" x 39"	25.01	Male Ramp/Yellow	572.EDGINGMNBRYL	EA
3" x 39"	25.01	Female Ramp/Yellow	572.EDGINGFNBRYL	EA
3" x 39"	18.86	Male Ramp/Black	572.EDGINGMNBRBK	EA
3" x 39"	18.86	Female Ramp/Black	572.EDGINGFNBRBK	EA

<b>CFR</b>	Price	Description/Color	Part Number	UOM
3' x 3'	92.04	Mat, Solid	570.58x3x3CFRBK	EA
3' x 3'	72.36	Mat, Drainage	572.58x3x3CFRBK	EA
3" x 39"	22.85	Male Ramp/Yellow	572.EDGINGMCFRYL	EA
3" x 39"	22.85	Female Ramp/Yellow	572.EDGINGFCFRYL	EA
3" x 39"	16.48	Male Ramp/Black	572.EDGINGMCFRBK	EA
3" x 39"	16.48	Female Ramp/Black	572.EDGINGFCFRBK	EA

Floor Matting



1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change

#### Floor Matting



### A. Wearwell Mud Chucker, No. 229

Portable shoe scraper removes dirt from the sides and bottoms of boots or shoes. Pliable rubber fingertips on side walls. Portable or permanent.

Order Number	Price	Per	Case	Color	Size
715411-46410	30.68	EA	1	Black	2"x12"x15.25"



# **B.** Wearwell Starting Line 300 Anti-Fatigue Matting

Starting Line is manufactured with a unique process using an incredibly durable material and fatigue-fighting resilient domes that bounce back time and time again! Water meet your match! Whether it's a wet area or needs hosing down for cleaning, Starting Line can take it! And at 1/3 the weight of sponge, it's never been easier to roll up and carry away! Trim & Nest Sections Together For Custom Lengths & Widths. Resists Tears, Maintain Easily.

Order Number	Price	Per	Case	Size	Color
715411-67013	625.95	RL	1	3'x75', 3/8" Thick	Black

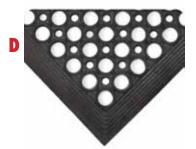


# C. Wearwell Anti-fatigue and Safety Matting for Food Production Areas, No. 482

For use in Food Production areas. Available in two perfect workstation sizes, its built-in handles allow the mats to be easily picked up for cleaning. The well-designed drainage system will not harbor germs and bacteria.

Order Number	Price	Per	Case	Color	Size
715411-48216	78.26	EA	1		30"x36", 1/2" Thick
715411-48253	118.65	Ea	1		30"x60", 1/2" Thick





## D. Wearwell Workrite II, No. 468

Ultra light design, Excellent drainage, Wide, ribbed molded-in safety edges, Natural Rubber, Overall thickness 1/2" (13 mm)

Order Number	Price	Per	Case	Size	Color	Prod. No.
715411-14111	59.79	EA	1	3 X 5	Black	468.12x3x5BK
715411-14112	145.80	EA	1	3 X 10	Black	468.12x3x10BK
715411-14113	303.06	EA	1	3 X 20	Black	468.12x3x20BK







# E. Wearwell Electrically Conductive Anti-Fatigue, No. 786

Electrically Conductive Anti-Fatigue effectively protects sensitive equipment and dramatically reduces fatigue. Vinyl diamond-plate or smooth surfaces drain static electricity from personnel. Protect sensitive equipment from damage or eliminate static annoyance Nitricell® sponge base delivers 2X the resilience and 3X the life of typical sponges Lay-flat design and up to 20% more standing area than look-a likes. Attached grounding snap.

Order Number	Price	Per	Case	Color	Size
715411-04061	103.78	EA	1	Black	2'x3', 15/16" Thick
715411-04062	241.55	EA	1	Black	3'x5', 15/16" Thick
715411-60704	78.84	EA	1	Black	2'x3', 9/16" Thick
715411-60354	186.31	EA	1	Black	3'x5', 9/16" Thick



#### F. Wearwell Sanitizing Foot Mat, No. 222

The Sanitizing Foot Mat keeps hygienic areas free of contamination and germs. Great for food processing plants, this mat has thousands of pliable rubber scrapers that dislodge contaminants from footwear as the shoe soles are immersed in the disinfectant solution. Sanitizing Foot Mat will hold one gallon of disinfectant solution - chlorine or quaternary. The New model has 2.5" Tall Walls, which allow the mat to hold up to 5.5 gallons of sanitizing solution. When filled to a practical level, the solution will totally immerse the treads and sides of the boot sole, while the fingertips release any accumulations. The larger overall size covers most doorways and allows employees to take two steps in the mat.

Order Number	Price	Per	Case	Color	Size
715411-70073	41.83	EA	1	Black	24"x32", 1/2" Wall
715411-29019	122.18	EA	1	Black/Yellow	32"x39", 2 1/2" "Tall Wall"
715411-80047	95.84	EA	1	Black	32"x39", 2 1/2" "Tall Wall"



# **G.** Wearwell InVision Custom Anti-Fatigue Matting, No. 110

The ultimate choice for custom-printed anti-fatigue matting! Simple or complex! Choose from a simple spot print or highly detailed, edge-to-edge graphics. Image won't wear off! Your graphic is printed on the underside of a clear 1/8"-thick surface. Premium Nitricell® sponge base! Outperforms others for comfort and long-term performance.

Order Number	Price	Per	Case	Size
715411-00100	141.75	EA	1	2'x3' Diamond Plate, 15/16" thick

#### **Wearwell InVision Custom Matting Program**

#### How to make InVision your own:

- Call us with an order of 25 or more.
- Sign and submit the release form. This confirms that you are authorized to use the artwork for your InVision mat.
- Upload artwork directly to an FTP location. Site details will be provided upon receipt of signed release form.
- Submit signed approval of digital proof.







# Wearwell InVision Safety Message Mat

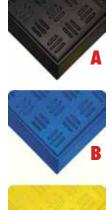
A unique custom printed anti-fatigue mat that out performs and out lasts!

Order Number	Price	Per	Case	Size	InVision Message
H. 715411-33354	141.75	EA	1	2′ X 3′	Safety First
<b>H.</b> 715411-33355	287.14	EA	1	3′ X 5′	Safety First
<b>I.</b> 715411-33356	141.75	EA	1	2' X 3'	Lockout
I. 715411-33357	287.14	EA	1	3′ X 5′	Lockout
<b>J.</b> 715411-33358	141.75	EA	1	2' X 3'	Think
J. 715411-33359	287.14	EA	1	3′ X 5′	Think



# Wearwell Sole-Solution Tall Wall Footbath Mat

The Sole-Solution Foot Bath is the optimal solution for agriculture, food processing, and other facilities where contamination or grease build-up prevention is a necessity. With deep 2.5? (6.35 cm) walls and 5-gallon (18.9 liter) capacity, the Sole-Solution foot bath is an affordable, effective solution that helps improve safety and fight cross-contamination. Made from High Density Polyethylene (HDPE) resists bacteria growth. Swipe pattern provides traction while eliminating collection points for debris. Use a sanitizing mix in Sole-Solution to fight crosscontamination in food processing, agriculture and healthcare. Use a degreaser to reduce slips and falls in industrial environments. Simply place outside greasy work stations to eliminate the tracking into other areas. Patent Pending



Order Number	Price	Per	Case	Case Qty	Color
A. 715411-83185	62.31	EA	1		Black
A. 715411-82084	280.38	CA	1	Case of 5	Black
B. 714511-83236	62.31	EA	1		Blue
<b>B.</b> 714511-82073	280.38	CA	1	Case of 5	Blue
<b>C.</b> 714511-82210	62.31	EA	1		Yellow
<b>C.</b> 714511-81850	280.38	CA	1	Case of 5	Yellow

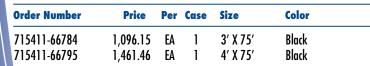
#### D. Wearwell Starting Line Full Roll

Put your Industrial Athlete on the Starting Line!
Starting Line is one of a kind champion in antifatigue matting. The durable material joined with a specialized process makes it more resistant to wear and tear than conventional PVC sponge products, but at a comparable price. Fatigue-fighting domes compress underfoot, but bounce back time and time again. Incredible lightweight and flexible, even long lengths can easily rolled up and rolled away for maintenance and handling. Starting Line is an excellent budget-friendly alternative or replacement for vulnerable sponge products.

Order Number	Price	Per	Case	Size	Color	
715411-76894	428.75	EA	1	2′ X 75′	Black	
715411-20028	835.80	RL	1	4' X 75'	Black	

#### E. Wegrwell H.T. Runner Full Roll

The H.T. Runner is the perfect solution for High Temperature and High Traffic areas where antifatigue isn't the primary objective. H.T. Runner is the same dependable surface that's used on Weldsafe No. 447 but as runner- only product. As a high temperature solution, the specially formulated rubber has an extraordinarily high melt point for demanding welding applications. As a high traffic solution the textured rubber surface assures solid footing and can be used for semi-permanent installations with common mastics.





Elevate AFR was designed specifically to perform in the highly regulated food processing and preparation industries. It is made from a flexible animal fat resistant DINP plasticized PVC with Steritouch additives so it is resistant to animal fats and oils. The widely spaced grid design allows fluids and by-products to fall through while elevating employees above it. Elevate is up to 1/3 the weight of conventional rubber drainage mats so it is easy to install, clean, roll up and move.

Order Number	Price	Per (	Case	Size	Color
715411-14766	57.97	EA	1	2′ X 3′	Terra Cotta
715411-14798	1,007.51	RL	1	3′ X 33′	Terra Cotta
715411-14770	144.92	EA	1	3′ X 5′	Terra Cotta

# G. Wearwell Elevate Oil Resistant Drainage Mat

Elevate OR was designed specifically to provide traction and drainage in a wide range of manufacturing operations. The widely spaced grid design allows fluids and debris to pass freely while elevating employees above it. Elevate is up to 1/3 the weight of conventional rubber drainage mats so it is easy to install, clean, roll up and move.

Order Number	Price	Per Case	Size	Color
715411-14733	34.54	EA 1	2′ X 3′	Black
715411-14764	600.06	RL 1	3' X 33'	Black
715411-14736	86.32	EA 1	3′ X 5′	Black

# H. Wearwell ErgoDeck General Purpose Solid Kit

Provides a stable, solid, and resilient foundation underfoot. It features a raised textured design that provides sure footing while enhancing workplace aesthetics. ErgoDeck General Purpose is made with a softer compound for greater anti-fatigue benefit. Ideal for heavy foot and light cart traffic. The raised surface design delivers substantial traction and 6" wide borders on 3 sides prevents trips.

Order Number	Price	Per	Case
715411-07906	230.31	EA	1
715411-07907	299.86	EA	1
715411-07908	369.43	EA	1

I. Wearwell ErgoDeck Smooth

Ideal for cart traffic and pivoting. High performance anti-fatigue surface that makes rolling, stopping and starting movements easier than ever. Will not deform under load. Features a firm, lightly textured surface delivers a smooth surface for rolling but without compromising traction. Optional 6" (22 cm) wide ramps are cart friendly, allowing easy on-off access.



Order Number	Price	Per	Case
715411-14037	249.69	CA	1



#### Floor Matting

Head to Toe Protection

# The Power of Innovation and Partnership

The Wearwell Site-Survey Process —
Providing Optimal Ergonomic
Flooring Solutions

You can improve safety, performance and morale with the right surface solution!

#### What can you gain from a Site-Survey?

No matter if you are a safety or facility manager looking to improve safety and performance, or an operations manager interested in reducing costs and meeting regulations, a Site-Survey can offer opportunities to help meet your goals.

- ♦ Improve Safety Performance
- ♦ Prevent Lost Time
- ♦ Manage Risk and Compliance
- ♦ Reduce Down-Time
- ♦ Heighten Morale & Productivity

#### **Benefits:**

The Wearwell Site-Survey is Free of charge This service is valued at \$2000, but we provide it at no charge with confidence we will earn your business.

Your team, your plan
You can prioritize based on your time-line
and budget.

Work with your Current Distributors
With our large network of top notch distributors,
purchasing Wearwell flooring and matting is
simple and convenient.

Backed by 65 Years of Expertise You could purchase competitor products, but we are confident you won't find any that can compare to the quality and value of a Wearwell product. Safety

69%

of occupational injuries are from slips, trips, falls and strains

Costs

\$42,152

Average cost of a single floor related injury

#### **Performance**

3.7

The average number of missed work days due to occupational injuries

#### Where To Start

With shrinking budgets and limited resources, it is getting more difficult than ever to effectively track all of the requirements of your facility.

Let us assist you and your purchasing distributor with a flooring and matting plan to meet your budget and needs. It all starts with a state of the art Wearwell Site-Survey as the first step.

#### What We Do

Assess the situation based upon your issues, concerns and budget.

#### How We Do It

A Wearwell expert will perform a complete assessment of your site and record the results using our state of the art mobile application.

#### What We Do

We provide a detailed report with recommendations for ergonomic flooring and matting to address the needs of your facility.

ErgoDeck



Diamond-Plate SpongeCote

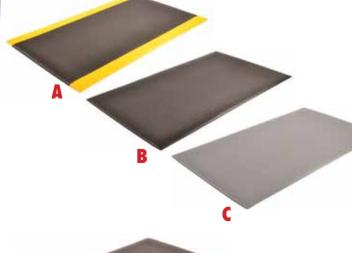


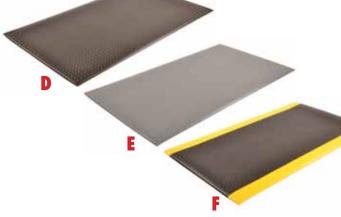


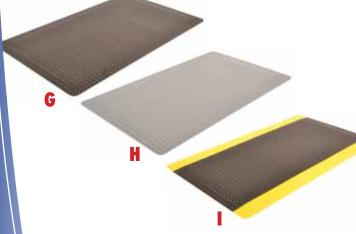
#### Floor Matting



#### MATS FOR PROFESSIONAL USE







### Notrax 410 Airug® 3/8"

Airug® showcases an improved embossed top surface that enhances the mat's slip resistance while providing increased worker fatigue relief. The PVC closed cell foam construction relieves leg and back discomfort while providing a barrier to cold floors. Airug® is intended for applications where basic anti-fatigue relief is required at a low cost.

Order Number	Price	Per	Case	Size	Color
A. 410 2 X 3 BKYL 3/8IN	18.90	EA	1	2 X 3	Black/Yellow
A. 410 3 X 5 BKYL 3/8IN	47.25	EA	1	3 X 5	Black/Yellow
A. 410 3 X 12 BKYL 3/8IN	107.73	EA	1	3 X 12	Black/Yellow
<b>B.</b> 410 2 X 3 BLK 3/8IN	18.90	EA	1	2 X 3	Black
<b>B.</b> 410 3 X 5 BLK 3/8IN	47.25	EA	1	3 X 5	Black
<b>B.</b> 410 3 X 12 BLK 3/8IN	107.73	EA	1	3 X 12	Black
C. 410 2 X 3 GRY 3/8IN	18.90	EA	1	2 X 3	Gray
C. 410 3 X 5 GRY 3/8IN	47.25	EA	1	3 X 5	Gray
<b>C.</b> 410 3 X 12 GRY 3/8IN	113.40	EA	1	3 X 12	Gray

# Notrax 419 Diamond Sof-Tred™ with Dyna-Shield®

Diamond Sof-Tred<sup>™</sup> is a durable anti-fatigue mat with a non-directional diamond deck plate top surface that allows for sure footing. The NoTrax® exclusive Dyna-Shield® PVC sponge is manufactured with a tough protective top layer that provides long lasting wear and outperforms the competition in tear resistance and tensile strength. Designed for use in medium duty dry work areas such as labs, packaging stations, and shipping departments.

Order Number	Price	Per	Case	Size	Color
D. 419 2 X 3 BLK	37.90	EA	1	2 X 3	Black
D. 419 3 X 5 BLK	90.02	EA	1	3 X 5	Black
D. 419 3 X 12 BLK	241.20	EA	1	3 X 12	Black
E. 419 2 X 3 GRY	22.20	EA	1	2 X 3	Gray
E. 419 3 X 5 GRY	55.50	EA	1	3 X 5	Gray
E. 419 3 X 12 GRY	133.20	EA	1	3 X 12	Gray
F. 419 2 X 3 BLKYL	37.90	EA	1	2 X 3	Black/Yellow
F. 419 3 X 5 BLKYL	95.48	EA	1	3 X 5	Black/Yellow
F. 419 3 X 12 BLKYL	229.13	EA	1	3 X 12	Black/Yellow

#### Notrax 479 Cushion Trax®

Cushion Trax® is engineered to meet the toughest requirements of today's industrial applications and is particularly suited for multi-shift operations in dry work areas. The durable vinyl diamond-plate design provides non-directional traction, and is easy to clean. The top surface is combined with a dense closed cell foam base utilizing NoTrax® exclusive UniFusion™ technology virtually eliminating the possibility of de-lamination. Now with RedStop™, a uniquely engineered technology that virtually eliminates the slipping and sliding of Notrax® floor mats.

Order Number	Price	Per	Case	Size	Color
<b>G.</b> 479 2 X 3 BLK	55.40	EA	1	2 X 3	Black
<b>G.</b> 479 3 X 5 BLK	138.50	EA	1	3 X 5	Black
<b>G.</b> 479 3 X 12 BLK	332.40	EA	1	3 X 12	Black
H. 479 2 X 3 GRY	55.40	EA	1	2 X 3	Gray
H. 479 3 X 5 GRY	138.50	EA	1	3 X 5	Gray
H. 479 3 X 12 GRY	332.40	EA	1	3 X 12	Gray
I. 479 2 X 3 BKYL	43.70	EA	1	2 X 3	Black/Yellow
479 3 X 5 BKYL	146.78	EA	1	3 X 5	Black/Yellow
I. 479 3 X 12 BKYL	370.80	EA	1	3 X 12	Black/Yellow

Head to Toe Protection





Sanitop® is made from a durable rubber compound formed with an alternating large and small hole drainage system to keep liquid and debris free from the work area. Designed to withstand harsh chemicals while creating a slip resistant surface, Sanitop® offers a simple, economical solution to almost any industrial or food service application.

Ord	ler Number	Price	Per	Case	Size	Color	
J.	562 3 X 5 BLK	119.23	EA	1	3 X 5	Black	
J.	562 3 X 10 BLK	143.93	EA	1	3 X 10	Black	
J.	562 3 X 20	576.37	EA	1	3 X 20	Black	

#### Notrax 975 Cushion Trax® Ultra™

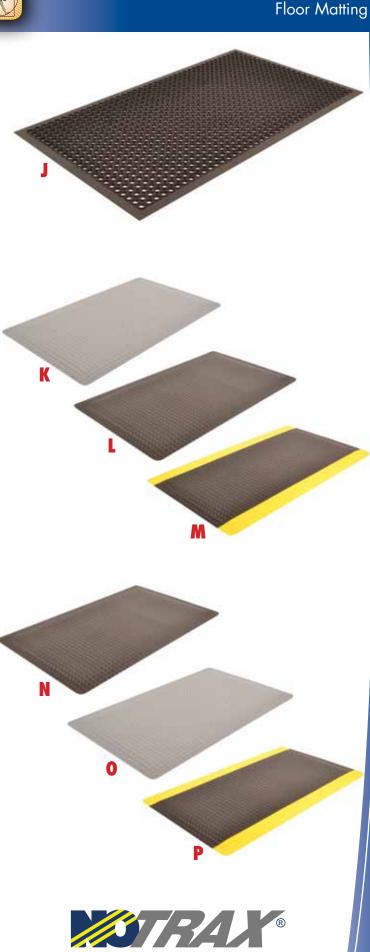
Cushion Trax Ultra is engineered to meet the requirements of today's industrial applications and is particularly suited for multi-shift operations in dry work areas. At 3/4" thick, it is part of the Cushion Trax family of products designed for worker productivity and comfort. The durable vinyl diamond-plate design provides nondirectional traction, and is easy to clean. The top surface is combined with a dense closed cell foam base utilizing NoTrax® exclusive UniFusion™ technology virtually eliminating the possibility of de-lamination. Now with RedStop™, a uniquely engineered technology that virtually eliminates the slipping and sliding of Notrax® floor mats.

Order Number		Price	Price Per Case		Size	Color	
K.	975 2 X 3 GRY	47.20	EA	1	2 X 3	Gray	
K.	975 3 X 5 GRY	118.00	EA	1	3 X 5	Gray	
K.	975 3 X 12 GRY	283.20	EA	1	3 X 12	Gray	
L.	975 2 X 3 BLK	47.20	EA	1	2 X 3	Black	
L.	975 3 X 5 BLK	118.00	EA	1	3 X 5	Black	
L.	975 3 X 12 BLK	283.20	EA	1	3 X 12	Black	
M.	975 2 X 3 YB	53.72	EA	1	2 X 3	Black/Yellow	
M.	975 3 X 5 YB	118.00	EA	1	3 X 5	Black/Yellow	
M.	975 3 X 12 YB	283.20	EA	1	3 X 12	Black/Yellow	

#### Notrax 979 Saddle Trax™

Saddle Trax is thicker, heavier and stronger - engineered to meet the toughest requirements of today's industrial applications and is particularly suited for multishift operations in dry work areas. At a full ONE-INCH thick, it is the ultimate anti-fatigue product maximizing worker productivity and comfort. The durable vinyl diamond-plate design provides non-directional traction, and is easy to clean. The top surface is combined with a dense closed cell foam base utilizing NoTrax® exclusive UniFusion™ technology virtually eliminating the possibility of de-lamination. Now with RedStop™, a uniquely engineered technology that virtually eliminates the slipping and sliding of Notrax® floor mats.

Ord	ler Number	Number Price I		Case	Size	Color	
N.	NOTRAX 979 2 X 3 BLACK	76.80	EA	1	2 X 3	Black	
N.	979 3 X 5 BLK	157.00	EA	1	3 X 5	Black	
N.	979 3 X 12 BLK	376.80	EA	1	3 X 12	Black	
0.	979 2 X 3 GRY	62.80	EA	1	2 X 3	Gray	
0.	NOTRAX 979 3 X 5 GRAY	192.00	EA	1	3 X 5	Gray	
0.	979 3 X 12 GRY	376.80	EA	1	3 X 12	Gray	
P.	979 2 X 3 YB	79.52	EA	1	2 X 3	Black/Yellow	
P.	NOTRAX 979 SADDLE 3 X 5	192.00	EA	1	3 X 5	Black/Yellow	
P.	979 3 X 12 YB	477.08	EA	1	3 X 12	Black/Yellow	



MATS FOR PROFESSIONAL USE

# **Fall Protection**

# in this section:

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#### Harnesses



### A. DBI-Sala® ExoFit NEX<sup>TM</sup> Vest-Style Harness

Aluminum back D-ring, locking quick connect buckle leg straps, hybrid shoulder, back, and leg comfort padding. Built-in lanyard keepers, vertical torso adjusters, integrated trauma straps, and built-in reflective materials.

Order Number	Price	Per	Case	Size	Manuf. Number
648250-16323	334.13	EA	1	MD	1113004
648250-16324	334.13	EA	1	LG	1113007
648250-16325	334.13	EA	1	XL	1113010

# B. DBI-Sala® ExoFit NEX™ Construction Style Positioning Harness

Aluminum back D-ring, belt with pad and side D-rings, locking quick connect buckle leg straps, hybrid shoulder, back, and leg comfort padding. Built-in lanyard keepers, vertical torso adjusters, integrated trauma straps, and built-in reflective materials.

Order Number	Price	Per	Case	Size	Manuf. Number
648250-16489	387.33	EA	1	MD	1113124
648250-16490	387.33	EA	1	LG	1113127
840779-00678	387.33	EA	1	XL	1113130















### C. DBI-Sala® ExoFit™ XP **Vest-Style Harness**

Vest-style harness, back D-ring, quick connect chest and leg straps. Loops for body belt, parachute torso adjusters, soft lightweight webbing. Removable shoulder, back, and leg comfort padding

Order Number	Price	Per	Case	Size	Manuf. Number
648250-16053	314.53	EA	1	MD	1110101
648250-16050	314.53	EA	1	LG	1110102
648250-16054	314.53	EA	1	XL	1110103

### D. DBI-Sala® ExoFit™ **Vest-Style Harness**

Vest-style harness, back D-ring, quick connect chest and leg straps, built-in shoulder, back, and leg comfort padding. Loops for body belt, parachute torso adjusters, soft lightweight webbing.

Order Number	Price	Per	Case	Size	Manuf. Number
840779-00025	258.53	EA	1	SM	1107975
840779-00026	258.53	EA	1	MD	1107976
840779-00027	258.53	EA	1	LG	1107977
648250-16161	258.53	EA	1	XL	1107981



Harnesses

#### 3M<sup>™</sup> DBI-SALA® ExoFit<sup>™</sup> STRATA<sup>™</sup> Full-Body Harness

The safety harness that won't weigh you down.

"Lighten up." It's what at-height workers have been trying to do for decades. That's why we created the 3M DBI-SALA ExoFit STRATA Full-Body Harness. It features a first-of-its-kind load distribution system that literally takes the weight off workers' shoulders, resulting in a harness that is more comfortable, cooler and lighter to wear.

1 Tech-Lite™ Aluminum Side & Dorsal D-Rings Secure your safety

Maximize reliability without adding extra weight.

2 EZ-Link™ Quick SRL Adapter Gets you connected quickly

Simplifies connecting and disconnecting your personal self-retracting line.

3 LIFTech™ Load Distribution System Frees your shoulders

Redistributes the weight of the harness to your center of gravity to dramatically reduce fatigue.

4 PolarMesh™ Padding
Keeps your back cool

Allows greater airflow to your back, providing superior breathability to keep you cool.

The second of t

Easily stores excess webbing, locking it in place and out of your way while maintaining the perfect fit.

Tri-Lock Revolver
Connectors

Lock down loose ends
Store additional excess webbing
and provide an extra layer of
security around your legs.







**B.** Aluminum D-rings, Duo-Lok $^{\rm TM}$  quick connect buckles, comfort padding.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
840779-10959	419.07	EA	1	SM	1112510	Back, Front & Side
840779-10960	419.07	EA	1	MD	1112511	Back, Front & Side
840779-10961	419.07	EA	1	LG	1112512	Back, Front & Side
840779-10962	419.07	EA	1	XL	1112513	Back, Front & Side
840779-10963	441.47	EA	1	2XL	1112514	Back, Front & Side

**C.** Aluminum D-rings, tongue buckle leg straps, Tri-Lock Revolver™ chest buckle, comfort padding.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
840779-10979	409.73	EA	1	SM	1112530	Back, Front & Side
840779-10980	409.73	EA	1	MD	1112531	Back, Front & Side
840779-10981	409.73	EA	1	LG	1112532	Back, Front & Side
840779-10982	409.73	EA	1			Back, Front & Side
840779-10983	430.27	EA	1			Back, Front & Side

# DBI-SALA ExoFit STRATA™ Vest-Style Positioning/Climbing Harness

**A.** Aluminum D-rings, Tri-Lock Revolver<sup>™</sup> quick connect buckles, comfort padding.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
840779-10939	438.67	EA	1	SM	1112490	Back, Front & Side
840779-10940	438.67	EA	1	MD	1112491	Back, Front & Side
840779-10941	438.67	EA	1	LG	1112492	Back, Front & Side
840779-10942	438.67	EA	1	XL	1112493	Back, Front & Side
840779-10943	461.07	EA	1	2XL	1112494	Back, Front & Side











# DBI-SALA® Delta™ Comfort Vest-Style Harness

**D.** Back D-ring, tongue buckle leg straps. Loops for body belt, vertical torso adjusters, lightweight polyester webbing. Built-in shoulder, back, and leg comfort padding

Order Number	Price	Per	Case	Size	Part No.	D-Ring Position
840779-10507	177.33	EA	1	MD	1100746	Back
840779-10508	177.33	EA	1	LG	1100747	Back

**E.** Fixed back D-ring, quick connect buckle leg and chest straps, built-in shoulder, back and leg comfort padding. Vertical torso adjusters, impact indicator.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
840779-10504	185.73	EA	1	MD	1100936	Fixed Back
840779-10505	185.73	EA	1	LG	1100937	Fixed Back

### 3M<sup>™</sup> DBI-SALA<sup>®</sup> Delta<sup>™</sup> Comfort Full-Body Harness

Delta Comfort Full-Body Harnesses combine a set of "industry-first" advancements with popular features, making them the workhorse of the industry. They feature shoulder, back and leg padding, coated, corrosion-resistant hardware, and abrasion-resistant webbing, resulting in a build quality that is second to none. The padding wraps around you and incorporates vent windows, allowing direct air contact and better circulation to cool the body.

- 1 Equipped with RFID
- Revolver<sup>™</sup> Vertical Torso Adjuster

Simple and fast adjustment that eliminates loose ends and locks into place, preventing slippage.

#### 3 Vent windows

Padding with built-in vent windows to allow for direct air contact, cooling the worker.

# 4 Sewn-in dorsal pad Holds personal SRLs and locks the pad in place to elminate slippage.

5 Impact indicators

Provides visual alert that the harness has been involved in a fall and simplifies safety inspections.







#### 6 Rigid belt

Allows for 60 lbs. of tools without collapsing.

#### 7 Tongue buckle legs

For fast and easy adjustments (also available with Tech-Lite<sup>™</sup> Quick-Connect Buckles).





# F. DBI-Sala® Delta™ Comfort Construction Style Positioning Harness

Built-in shoulder, back and leg comfort padding. Rigid body belt and hip pad with side D-rings, tounge buckle leg straps, fixed back D-ring. Verticle torso adjusters, durable lightweight polyester webbing, impact indicator.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
840779-10513	228.67	EA	1	MD	1100796	Side, Fixed Back
840779-10514	228.67	EA	1	LG	1100797	Side, Fixed Back
840779-10515	228.67	EA	1	XL	1100798	Side, Fixed Back



#### Harnesses











#### DBI-Sala® Delta™ Vest-Style Harnesses

**A.** Vest style harness, back D-ring, tongue buckle leg straps. Built-in lanyard keepers, vertical torso adjusters, impact indicator.

Order Number	Price	Per	Case	Size	Part No.	D-Ring Position
840779-00001	112.00	EA	1	Universal	1102000	Back

#### B. Pass thru buckle leg straps.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
648250-16159	110.13	EA	1	Universal	1103321	Back

**C.** Quick connect full body harness, w/stand up back D-Ring, quick connect leg & chest strap.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>	
<b>F.</b> 648250-16057	152.13	EA	1	Universal	1110600	Stand-up Back	

#### D. DBI-Sala® Delta™ Vest-Style Positioning Harness

Stand-up back D-ring, side D-rings, tongue buckle leg straps. Vertical torso adjusters, Repel™ webbing. Built-in lanyard keepers, impact indicator.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
648250-16043	134.40	EA	1	Universal	1102008	Side, Stand-up Back

#### DBI-SALA Delta™ Comfort Vest-Style Scaffolding Harness

**E.** Built-in shoulder, back and leg comfort padding. Fixed back D-ring with easy link self retracting lifeline (SRL) adapter. Unique leg strap design, tongue buckle leg straps, Revolver™ vertical torso adjusters. Durable, lightweight polyester webbing. Built-in lanyard keepers with break-away feature, loops for body belt, and impact indicator. Protected labels, equipped with i-Safe™.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring</b>	Leg Strap Buckle
840779-11295	193.20	EA	1	SM	1100945	Back	Tongue Buckle
840779-11296	193.20	EA	1	MD	1100946	Back	Tongue Buckle
840779-11297	193.20	EA	1	LG	1100947	Back	Tongue Buckle
840779-11298	193.20	EA	1	XL	1100948	Back	Tongue Buckle

#### F. With quick connect buckle leg straps.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring</b>	Leg Strap Buckle
840779-11299	206.27	EA	1	SM	1100975	Back	Quick Connect
840779-11300	206.27	EA	1	MD	1100976	Back	Quick Connect
840779-11301	206.27	EA	1	LG	1100977	Back	Quick Connect
840779-11302	206.27	EA	1	XL	1100978	Back	Quick Connect

#### G. DBI-SALA Delta™ Vest-Style Scaffolding Harness

No-tangle design. Fixed back D-ring with EZ-Link self-retracting lifeline (SRL) adapter. Unique leg strap design, tongue buckle leg straps, Repel™ webbing. Built-in lanyard keepers, Revolver™ vertical torso adjusters, impact Indicator. Protected labels, equipped with i-Safe™.

Order Number	Price	Per	Case	Size	Part No.	D-Ring
840779-11281	126.00	EA	1	Universal	1109454	Back

#### H. DBI-Sala® Delta™ Construction Style Harness

Construction vest-style harness, back D-ring, tongue buckle legs straps, loops for body belt. Vertical torso adjusters, built-in lanyard keepers.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
840779-00141	131.60	EA	1	Universal	1102526	Front & Back D-Rings

#### I. DBI-Sala® Delta™ Cross-Over Style Climbing Harness

Stand-up back D-ring, front D-ring, and pass thru buckle leg straps.

Order Number	Price	Per Case		Size	Part No.	<b>D-Ring Position</b>	
840779-00019	128.80	EA	1	Universal	1102010	Front & Back D-Rinas	

#### J. DBI-Sala® Delta™ Construction Style Positioning Harness

Construction-style positioning harness with body belt/hip pad. Side and stand-up back D-rings, shoulder pads, tounge buckle leg straps. Repel™ webbing, built-in lanyard keepers, vertical torso adjusters, impact indicator.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
840779-00012	188.53	EA	1	LG	1101655	Side, Stand-up Back
840779-00013	188.53	EA	1	XL	1101656	Side, Stand-up Back

# K. DBI-Sala® Delta™ Cross-Over Style Positioning/Climbing Harness

Cross-over style harness with back, front and side D-rings, and pass thru buckle leg straps. Built-in lanyard keepers, vertical torso adjusters, impact indicator.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring Position</b>
840779-00002	135.33	EA	1		1103270	Side, Front, Back













#### Harnesses

# A. Protecta® PRO™ Construction Style Positioning Harness

Construction-style positioning harness with body belt/hip pad. Side and back D-rings, shoulder pads, tounge buckle leg straps. Parachute torso adjusters, built-in lanyard keepers, tool and equipment rings, impact indicator.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring</b>	Leg Strap Buckle
840779-01021	82.60	EA	1	SM	1191208	Side, Back	Tongue Buckle
648250-16517	82.60	EA	1	MD/LG	1191209	Side, Back	Tongue Buckle
840779-01022	82.60	EA	1	XL	1191210	Side, Back	Tongue Buckle

#### Protecta® PRO™ Vest-Style Harness

**B.** Vest style harness, back D-ring, pass thru buckle leg straps. Built-in lanyard keepers, parachute torso adjusters, impact indicator.

Price	Per	Case	Size	Part No.	D-Ring	Leg Strap Buckle
45.73	EA	1	SM	1191200	Side, Back	Pass Thru Buckle
45.73	EA	1	MD/LG	1191201	Side, Back	Pass Thru Buckle
45.73	EA	1	XL	1191202	Side, Back	Pass Thru Buckle
	45.73 45.73	Price Per 45.73 EA 45.73 EA 45.73 EA	45.73 EA 1 45.73 EA 1	45.73 EA 1 MD/LG	45.73 EA 1 SM 1191200 45.73 EA 1 MD/LG 1191201	45.73 EA 1 SM 1191200 Side, Back 45.73 EA 1 MD/LG 1191201 Side, Back

C. Vest-style harness, back D-ring, tongue buckle leg straps. Parachute torso adjusters, durable polyester webbing. Built-in lanyard keepers, impact indicator.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring</b>	Leg Strap Buckle
840779-01036	56.00	EA	1	MD/LG	1191237	Back	Tongue Buckle
840779-01037	56.00	EA	1	XL	1191238	Back	Tongue Buckle

# D. PROTECTA Vest-Style Scaffolding Harness - Comfort Padding

Shoulder, back and leg moisture wicking comfort padding, fixed back D-ring, unique leg strap design. Tongue buckle leg straps, parachute torso adjusters, durable polyester web construction. Built-in lanyard keepers, impact indicator, and protected labels.

Order Number	Price	Per	Case	Size	Part No.	D-Ring Position
840779-11291 840779-11289						Back D-ring Back D-ring

#### E. PROTECTA Vest-Style Scaffolding Harness

Fixed back D-ring, unique leg strap design, tongue buckle leg straps, parachute torso adjusters, durable polyester web construction. Built-in lanyard keepers, impact indicator, protected labels.

Order Number	Price	Per	Case	Size	Part No.	D-Ring Position
840779-11283	62.53	EA	1	SM	1191483	Back D-ring
840779-11284	62.53	EA	1	MD/LG	1191484	Back D-ring
840779-11285	62.53	EA	1	XL	1191485	Back D-ring









**Fall Protection** 

# Protecta® FIRST™ Vest-Style 3-Point and 5-Point Harnesses

**F.** 3-Point harness. Back D-rings, pass-thru buckle leg and chest straps.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring</b>	Harness	
648250-02690	33.00	EA	1	Universal	AB17510	Back	3-Point	

**G.** 3-Point harness. Back & side D-rings, pass-thru buckle leg and chest straps.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring</b>	Harness
648250-02695	39.86	EA	1	Universal	AB17520	Back, Side	3-Point

H. 5-Point harness. Back D-rings, pass-thru buckle leg and chest straps.

Order Number	Price	Per	Case	Size	Part No.	<b>D-Ring</b>	Harness
648250-02700	34.96	EA	1	Universal	AB17530	Back	5-Point

5-Point harness. Back & side D-rings, pass-thru buckle leg and chest straps.

Order Number	Price	Per	Case	Size	Part No.	D-Ring	Harness	
648250-02705	41.64	EA	1	Universal	AB17540	Back, Side	5-Point	

#### J. Protecta® FIRST™ Vest-Style Positioning Harness

Vest-style postitioning harness, back and side D-rings, parachute torso adjusters. Durable polyester web construction, tongue buckle leg straps.

Order Number	Price	Per	Case	Size	Part No.	D-Ring
840779-00282	48.32	EA	1	Universal	AB17560	Back, Side

### K. Protecta® Suspension Trauma Safety Straps

Suspension trauma safety strap allows user to stand in harness after a fall. Attaches to almost any harness with fast and easy installation. Extremely compact and lightweight design, simple and fast zipper style deployment.

Order Number	Price	Per	Case	Part No.
840779-00127	30.80	EA	1	9501403













1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change



Look for quality in these features when selecting a lanyard.

#### **WEBBING**

Webbing must be strong enough to endure rough use and exposure to sunlight and other elements, without tearing or fraying. Nomex®/Kevlar® with fiber webbing should be used for applications such as welding or arc flash hazards. Webbing may also be coated with polyurethane for protection against grease, oil and grime. Cable lanyards offer extra durability and are ideal if you're working in abrasive or high-heat environments.

#### **2** IMPACT INDICATORS

Impact indicators let you see if a shock absorber has been involved in a fall.

Once an energy absorber has been deployed, the lanyard must be removed from service immediately and destroyed.

#### 3 CONNECTOR/HOOK

DBI-SALA® patented snap hooks are popular because they allow one-handed use and won't pinch your thumbs or fingers.

Lanyards can also be fitted with larger hooks or carabiners, for connection



to larger anchorages.

The standard lanyard length is 6 ft. (1.8 m), but both shorter and longer length lanyards are available. A lanyard should be long enough to be user-friendly, but kept as short as possible to minimize the free fall distance.





Equipped with



#### TYPES OF LANYARDS



#### PACK STYLE SHOCK ABSORBING LANYARDS

These basic lanyards include a pack style shock absorber and offer a variety of leg types (web, cable, or with Kevlar® fiber). They dissipate energy, limiting the forces on your body during a fall.



#### TUBULAR STYLE SHOCK ABSORBING LANYARDS

These lanyards feature an internal shock absorber that dissipates the energy of a fall. This style is available in both a traditional fixed length design and a "stretch" style that expands and contracts.



#### DOUBLE-LEG 100% TIE-OFF LANYARDS

Two lanyards that are connected at one end. This style of lanyard is used to provide 100% tie-off, allowing you to stay protected when moving from one location to another.



# POSITIONING LANYARDS

Lanyards without shock absorbers, such as rope or web lanyards and chain rebar assemblies, are designed for positioning or restraint applications.

#### **Fall Protection Product Considerations**

**Inspection and Product Life** Fall protection products should be inspected prior to each use, and that a "Competent Person" should perform a formal inspection at least once every six months.

Due to OSHA inspection requirements, 3M does not apply a mandatory shelf-life or expiration date on their fall protection products. It is a general recommendation that a life expectancy for web goods (harnesses and lanyards) of five years from the date of manufacture be considered. This coincides with the recommended shelf life noted in ANSI A10.32-2004 (section 1 paragraph 1.4.4) standards.

OSHA 1910.66 and 1926.502 require no formal inspection period, only inspection by the user before each use. OSHA 1926.502(d)(21) specifically states: Personal fall arrest systems shall be inspected prior to each use for wear, damage and other deterioration, and defective components shall be removed from service.

ANSI Z359.1-2007 requires inspection by a "Competent Person", other than the user, at least once every year. While ANSI A10.32-2004 and ANSI A10.14 – 1991 require formal inspection by a "Competent Person" every six months.



Head to Toe Protection



### A. DBI-Sala® Sealed-Blok™ Self Retracting Lifeline - Retrieval/Bracket

50' of 3/16" galvanized steel wire rope with swivel snap hook, 3-way retrieval winch and mounting bracket, anchorage carabiner, 4' cable tie-off adaptor.

Order Number	Price	Per	Case	Part No.
840779-07261	3,689.47	EA	1	3400923

#### DBI-Sala® Talon™ Quick Connect **Self Retracting Lifeline - Web**

8' of 1" nylon web with snap hook and quick connector for harness mounting. Anti-ratcheting design, velocity sensing brake, serviceable design.

Order Number	Price	Per	Case	Part No.	Hook Type
<b>B.</b> 840779-02072	269.73	EA	1	3101000	Snap Hook

8' of 1" nylon web with snap hook and quick connector for harness mounting. Anti-ratcheting design, velocity sensing brake, serviceable design.

Order Number	Price	Per	Case	Part No.	Hook Type
<b>C.</b> 648250-16028	282.80	EA	1	3101001	Swivel Snap Hook

## D. DBI-Sala® Talon™ Tie-Back Quick **Connect Self Retracting Lifeline - Web**

9.5' of 1" nylon web with tie-back hook and guick connector for harness mounting. Velocity sensing brake, tie-back self-locking hook, all metal braking system.

Order Number	Price	Per	Case	Part No.
840779-00109	298.67	EA	1	3101300

#### E. DBI-Sala® Tagline for **Self Retracting Lifeline**

25' tagline for self retracting lifeline, 3/16" polypropylene rope with O-ring at one end.

Order Number	Price	Per	Case	Part No.
840779-08101	19.60	EA	1	7211857



1" polyester web with steel hook, swiveling anchorage and anchorage carabiner. High capacity external energy absorber and impact indicator. Quick activating speed sensing brake system.

Order Number	Price	Per	Case	Part No.	Hook Type
F. 840779-10565	144.67	EA	1		Steel Snap
<b>G.</b> 840779-10567 <b>H.</b> 840779-10566		EA Ea	1 1	3100427 3100426	Steel Rebar Steel Swiveling Snap

#### I. Protecta® Rebel™ Twin-Leg **Self Retracting Lifeline - Web**

6' twin-leg with 1" polyester web and steel rebar hooks, quick connector for harness mounting. Triple locking carabiner connects SRL's to form twinleg system.

Order Number	Price	Per	Case	Part No.	
840779-10405	284.67	EA	1	3100414	

#### J. Protecta® Rebel™ Self Retracting Lifeline - Cable

Rugged, lightweight thermoplastic housing, built-in carrying handle. 3/16" galvanized steel wire rope with swiveling snap hook. Speed sensing all metal brake system, insternal energy absorption system. Self-locking anchorage carabiner.

Order Number	Price	Per	Case	Part No.	Cable Length
840779-07173 840779-07180	441.47 595.47	EA Fa	] 1	3590500 3590550	33FT 50FT
070777-07100	373.77	LA	•	3370330	3011







### A. DBI-Sala® Nano-Lok™ Twin-Leg Quick Connect Self Retracting Lifeline - Web

Twin-leg 100% tie-off design with built-in connector for twin-leg SRL direct attachment to harness. 6' twin-leg lifelines with 3/4" Dyneema® fiber and polyester web. Tough and impact resistant thermoplastic housing, swiveling anchorage loops. Quick activating speed sensing brake systems, high capacity external energy absorbers and impact indicators.

Order Number	Price	Per	Case	Part No.	Hook Type
840779-01196	389.20	EA	1	3101277	Aluminum Rebar Hooks

# B. DBI-Sala® Nano-Lok™ Twin-Leg Quick Connect Self Retracting Lifeline - Web

Twin-leg 100% tie-off design with built-in connector for twin-leg SRL direct attachment to harness. 6' twin-leg lifelines with 3/4" Dyneema® fiber and polyester web. Tough and impact resistant thermoplastic housing, swiveling anchorage loops. Quick activating speed sensing brake systems, high capacity external energy absorbers and impact indicators.

Order Number	Price	Per	Case	Part No.	Hook Type
840779-01204	405.07	EA	1	3101280	Steel Rebar Hooks

#### C. DBI-Sala® Nano-Lok™ Tie-Back Twin-Leg Quick Connect Self Retracting Lifeline - Web

Built-in connector for SRL direct attachment to harness. 9' 3/4" Dyneema® fiber and polyester web lifeline. Tie-back wear layer web design, tie-back self-locking hook on lifeline. Tough and impact resistant thermoplastic housing, swiveling anchorage loop. Quick activating speed sensing brake system, high capacity external energy absorber and impact indicator.

Order Number	Price	Per	Case	Part No.	Description
840779-01380	444.27	EA	1	3101374	Twin-Leg

### D. DBI-Sala® Nano-Lok™ Arc Flash Self Retracting Lifeline with Anchor Hook

Arc flash rated swiveling anchorage loop with 13" web extension and aluminum snap hook. 8' 3/4" Kevlar® fiber web lifeline. Extremely compact, lightweight design, tough and impact resistant thermoplastic housing. Quick activating speed sensing brake system. High capacity energy absorber and impact indicator protected by Kevlar® fiber cover.

Order Number	Price	Per	Case	Part No.
840779-10183	332.27	EA	1	3101575

#### DBI-Sala® Nano-Lok™ Connector

Connector for Nano-Lok<sup>™</sup> self retracting lifeline. High strength steel construction, corrosion resistant zinc plated design.

Order Number	Price	Per	Case	Part No.	Description
<b>E.</b> 840779-01202 <b>F.</b> 840779-01203	41.53 63.47	EA Fa	] 1	3100088 3100087	• •



#### Lanyards - Self Retracting

#### G. DBI-Sala® Nano-Lok<sup>™</sup> Tie-Back Quick Connect Self Retracting Lifeline - Web

Built-in connector for SRL direct attachment to harness. 9' 3/4" Dyneema® fiber and polyester web lifeline. Tie-back wear layer web design, tie-back self-locking hook on lifeline. Tough and impact resistant thermoplastic housing, swiveling anchorage loop. Quick activating speed sensing brake system, high capacity external energy absorber and impact indicator.

Order Number	Price	Per	Case	Part No.	Description
840779-01378	235.20	EA	1	3101366	Single-Leg

#### DBI-Sala® Nano-Lok™ Quick Connect Self Retracting Lifeline - Web

H. Built-in connector for single-leg SRL direct attachment to harness. 6' 3/4" Dyneema® fiber and polyester web lifeline with aluminum 19mm throat. Extremely compact, lightweight design, tough and impact resistant thermoplastic housing. Quick activating speed sensing brake system, high capacity external energy absorber and impact indicator. 420lb capacity.

Order Number	Price	Per	Case	Part No.	Description
840779-01193	169.87	EA	1	3101225	Self-Locking Carabiner

built-in connector for single-leg SRL direct attachment to harness. 6' 3/4" Dyneema® fiber and polyester web lifeline with standard 3/4inch opening snap hook. Tough and impact resistant thermoplastic housing, swiveling anchorage loop. Quick activating speed sensing brake system, high capacity external energy absorber and impact indicator.

Order Number	Price	Per	Case	Part No.	Description
840779-01194	169.87	EA	1	3101228	Self-locking Snap Hook

#### J. DBI-Sala® Nano-Lok™ Self Retracting Lifeline with Anchor Hook - Web

Swiveling anchorage loop with carabiner. 6' 3/4" Dyneema® fiber and polyester web lifeline. Self-locking snap hook on lifeline, extremely compact, lightweight design. Tough and impact resistant thermoplastic housing, quick activating speed sensing brake system. High capacity external energy absorber and impact indicator.

Order Number	Price	Per	Case	Part No.	Description
840779-01271	149.33	EA	1	3101215	Self-locking Snap Hook





#### Lanyards - Shock Absorbing



### A. DBI-Sala® ShockWave™2 **Shock Absorbing Lanyard**

6' single-leg with tubular web and snap hooks at each end. Stretches in reaction to your movements.

Order Number	Price	Per	Case	Part No.
648250-16099	91.47	EA	1	1244306



### B. DBI-Sala® ShockWave™2 Arc Flash **Web Loop Shock Absorbing Lanyard**

6' single-leg with elastic Nomex®/Kevlar® fiber webbing and web loop choker at one end, snap hook at other end.

Order Number	Price	Per	Case	Part No.
648250-16139	175.47	EA	1	1244611



#### DBI-Sala® ShockWave™2 100% Tie-Off Shock Absorbing Lanyard

6' double-leg 100% tie-off with elastic web and snap hooks at ends. Stretches in reaction to your movements

Order Number	Price	Per	Case	Part No.	Hook Type
C. 648250-16101 D. 648250-16155	140.93 222.13	EA Fa	1	1244406	Snap Steel Rebar
	255.73	EA	1		Aluminum Rebar



### DBI-Sala® EZ-Stop™ Shock Absorbing Lanyard

Single-leg with self locking snap hooks at each end. Exclusive Hi-10™ Vectran™ energy absorption system, built-in reflective materials.

Order Number	Price	Per	Case	Part No.	Length
F. 840779-09716	87.73	EA	1	1246012	3FT
<b>G.</b> 840779-01372	92.40	EA	1	1246011	6FT
<b>H.</b> 840779-01373	99.87	EA	1	1246234	6FT Adjustable

I. DBI-Sala® EZ-Stop™ Tie-Back **Shock Absorbing Lanyard** 

6' web single-leg with adjustable D-ring for tie-back and snap hooks at each end. Exclusive Hi-10™ Vectran™ energy absorption system, built-in reflective materials, impact indicator.

Order Number	Price	Per	Case	Part No.	
840779-09738	128.80	EA	1	1246085	

### DBI-Sala® EZ-Stop™ 100% Tie-Off **Shock Absorbing Lanyard**

6' web double-leg 100% tie-off with snap hooks at each end. Exclusive Hi-10™ Vectran<sup>™</sup> energy absorption system, built-in reflective materials, impact indicator.

Order Number	Price	Per	Case	Part No.	
<b>J.</b> 840779-05477	131.60	EA	1	1246022	

6' elastic web double-leg 100% tie-off with aluminum snap hook at center, aluminum rebar hooks at leg ends. Exclusive Hi-10™ Vectran™ energy absorption system, built-in reflective materials, impact indicator.

order Number	Price	Per	Case	Part No.	Con
<b>₹</b> 840779_09811	277 20	FΛ	1	1246193	

### L. DBI-Sala® EZ-Stop™ WrapBax™ Tie-Back 100% Tie-Off Shock **Absorbing Lanyard**

6' double-leg 100% tie-off, tie-back web with snap hook at one end, tie-back hook at other end. Exclusive Hi-10™ Vectran™ energy absorption system, built-in reflective materials, impact indicator.

Order Number	Price	Per	Case	Part No.
840779-09736	197.87	EA	1	1246080

	D. 648250-16155	222.13	EA EA	1	1244412	Steel Rebar	Order Number	Price	Per	Case	Part No.	
١	<b>E.</b> 648250-16102	255.73	EA	i	1244409	Aluminum Rebar	840779-09736	197.87	EA	1	1246080	
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M. DBI-Sala® Force2<sup>TM</sup>
Shock Absorbing
Lanyard

6' web single-leg Force2™ with snap hooks at each end. Force2™ 12' free fall and dual capacity rated. Exclusive Hi-10™ Vectran™ energy absorption system, built-in reflective materials, impcat indicator.



Order Number	Price	Per	Case	Part No.	
840779-09789	111.07	EA	1	1246167	

#### N. DBI-Sala® Force 2™ Elastic 100% Tie-Off Shock Absorbing Lanyard

6' elastic web, double-leg 100% tie-off with PVC coated shock pack, rescue D-rings, snap hook at center and aluminum rebar hooks at leg ends. Force2™ 12' free fall and dual capacity rated.



### O. Protecta® PRO-Stop™ Shock Absorbing Lanyard

6' single-leg tubular web with snap hooks at each end. Abrasion resistant tubular polyester webbing, impact indicator.

Order Number	Price	Per	Case	Part No.	
840779-01408	36.87	EA	1	1340220	

### P. Protecta® PRO™ Pack Shock Absorbing Lanyard

6' web single-leg with snap hooks at each end. PVC shock pack with protected label, impact indicator.

Order Number	Price	Per	Case	Part No.
840779-01149	38.27	EA	1	1341001

# Protecta® PRO™ Pack 100% Tie-Off Shock Absorbing Lanyard

6' web double-leg 100% tie-off with snap hooks at each end. PVC shock pack with protected label, impact indicator.



Order Number	Price	Per	Case	Part No.
<b>Q.</b> 840779-01154	48.53	EA	1	1342001

6' web double-leg 100% tie-off with snap hook at center, steel rebar hook at leg ends. PVC shock pack with protected label, impact indicator.



Order Number	Price	Per	Case	Part No.	
R. 840779-01140	72.80	EA	1	1340180	



### S. Protecta® PRO™ Pack Tie-Back 100% Tie-Off Shock Absorbing Lanyard

6' double-leg 100% tie-off with tie-back web and snap hook at center, tie-back carabiner at leg ends. PVC shock pack with protected label, impact indicator, lightweight and user friendly.

Order Number	Price	Per	Case	Part No.	
840779-01134	84.93	EA	1	1340060	



### Protecta® PRO™ Stretch100% Tie-Off Shock Absorbing Lanyard

6' double-leg 100% tie-off with elastic web and snap hooks at each end. Stretches in reaction to your movements.

Order Number	Price	Per	Case	Part No.	<b>Hook Type</b>
T. 840779-01138	67.20	EA	1	1340141	
<b>U.</b> 840779-01139	89.60	EA	1	1340161	Steel Rebar





#### **DBI-Sala® Web Positioning Lanyard**

6' single-leg lanyard, ideal for work positioning or restraint. Abrasion resistant polyester webbing, built-in wear indicator. User friendly self locking snap hooks at each end. Equipped with i-Safe™

Order Number	Price	Per	Case	Part No.	<b>Hook Type</b>
A. 648250-16168	81.20	EA	1	Adjustable	1231016
<b>B.</b> 648250-16169	74.20	EA	1	1231106	



# **Rope Positioning Lanyard - Nylon**

6' nylon rope single-leg with snap hooks at each end. Ideal fro work positioning or restraint.

Order Number	Price	Per	Case	Part No.	
648250-16171	82.60	EA	1	1232354	



# **Chain Rebar/Positioning Lanyard**

22" chain rebar assembly with steel rebar hook at center, snap hooks at leg ends. Extremely durable twist link chain construction, ideal for work positioning.

Order Number	Price	Per	Case	Part No.	
840779-01161	55.53	EA	1	1350200	

#### Anchorage Connectors

#### E. DBI-Sala® Web Tie-Off Adaptor

Pass-thru type tie-off adaptor in a compact and lightweight design. Durable polyester construction, abrasion resistant polyester wear pad, and high strength steel



Order Number	Price	Per	Case	Part No.	Length
840779-00005	46.67	EA	1	1003000	3FT
840779-00008	53.20	EA	1	1003006	6FT

### F. DBI-Sala® Cable **Tie-Off Adaptor**

Pass-thru type cable tie-off adaptor with O-ring at one end and D-ring at the other.



Order Number	Price	Per	Case	Part No.	Length	
648250-16188	109.20	EA	1	5900550	4FT	
648250-16260	120.40	EA	1	5900551	6FT	



#### G. DBI-Sala® Scaffold Choker w/ D-Ring

1.4' web scaffold choker with D-ring and web loop.

Order Number	Price	Per	Case	Part No.	
840779-00041	25.67	EA	1	1201390	

#### H. DBI-Sala® Saflok™ Carabiner - 2"

2" gate opening steel carabiner with self closing/triple-action locking gate for added safety. Highly corrosion resistant plated hardware, compact and lightweight design.



Order Number	Price	Per	Case	Part No.
648250-16179	93.33	EA	1	2000300

#### L DBI-Sala® Saflok™ Carabiner - 3/4"

Steel carabiner with 3/4" opening, 3600 lb self closing/locking gate. Highly corrosion resistant plated hardware, compact and lightweight design.



Order Number	Price	Per	Case	Part No.	
648250-16175	46.20	EA	1	2000112	



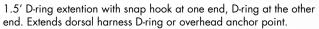


# J. DBI-Sala® **D-ring Extension**

1.5' D-ring extension. Snap hook at one end, D-ring at other end.

Order Number	Price	Per	Case	Part No.	
648250-16170	48.07	EA	1	1231117	

### K. Protecta® PRO™ **D-ring Extension - 18"**



Order Number	Price	Per	Case	Part No.	
840779-01164	26.13	EA	1	1385000	

### L. Protecta® Tie-Off **Adapter No Wear Pad**

Pass-thru type tie-off adapter in a compact in lightweight design. Durable polyester construction, high strength steel hardware.

Order Number	Price	Per	Case	Part No.	Length	
840779-11424	19.60	EA	1	5900576	2 Feet	
840779-11427	20.53	EA	1	5900577	3 Feet	
840779-11431	23.33	EA	1	5900578	6 Feet	
840779-11430	25.67	EA	1	5900579	8 Feet	
840779-11425	43.87	EA	1	5900580	12 Feet	

#### M. DBI-Sala® Trolley for I-Beam

Trolley for I-beam for use w/self retracting lifeline (fits beam flanges 3"-8" in width up to 11/16" thick)



Order Number	Price	Per	Case	Part No.	
840779-00064	449.87	EA	1	2103143	

#### N. DBI-Sala® **Fixed Beam Anchor**

Fixed beam anchor fits 2-1/2" to 12" wide I-beams up to 1-1/2" thick. Detent style attachment with built-in tightening handle attaches in any orientation or direction.

Order Number	Price	Per	Case	Part No.	
840779-00068	377.07	EA	1	2108406	

#### O. DBI-Sala® Glyder™ Sliding **Beam Anchor**

Sliding beam anchor fits 3-1/2" to 14" wide I-beams up to 1-1/4" thick.

Complete hands-free horizontal mobility in a compact and lightweight design.

Order Number	Price	Per	Case	Part No.
840779-00363	208.13	EA	1	2104700

### P. DBI-Sala® Saflok™ **Concrete Wedge Anchor**

Concrete wedge anchor for 3/4" hole with swiveling D-ring. Portable and reusable, use vertically in wall or horizontally in ceiling

Order Number	Price	Per	Case	Part No.
648250-16304	144.67	EA	1	2100085

### Q. DBI-Sala® Concrete D-ring Anchor w/ Bolt

Concrete D-ring anchor for 11/16", 3/4" hole with swiveling D-ring. Use vertically in wall or horizon tally in ceiling to install a temporary or permanent anchor.

Order Number	Price	Per	Case	Part No.
840779-00233	97.07	EA	1	2104560

### R. DBI-SALA Drop-Thru Anchor

Drop-thru anchor with swiveling D-ring for concrete and steel. Use horizontally in overhead concrete or steel. Portable and reusable, compact and lightweight design. High strength coated and stainless steel construction.

Order Number	Price	Per	Case	Part No.	Length	(3)
840779-14665	112.93	EA	1	2104819	2 Feet	
840779-14664	116.67	EA	1	2104818	6 Feet	
840779-14663	117.60	EA	1	2104817	8.5 Feet	
840779-14662	119.47	EA	1	2104816	10 Feet	

### S. Protecta® PRO™ **Concrete Wedge Anchor**

Concrete wedge anchor for 3/4" hole with swiveling D-ring. Portable and reusable, use vertically in wall or horizontally in ceiling.

Order Number	Price	Per	Case	Part No.
840779-00075	92.40	EA	1	2190053

### T. DBI-Sala® Concrete Anchor Strap w/ D-ring

Concrete anchor strap with D-ring, 3-1/2' length. Loop slips over rebar for fast installation. Abrasion resistant polyester wear pad with a high strength steel D-ring.

Order Number	Price	Per	Case	Part No.	
648250-16046	8 87	FΛ	1	2100050	

#### DBI-Sala® D-ring **Anchorage Plate**

D-ring anchorage plate with zinc plated steel D-ring and steel plate. Bolt or weld to structure for fall arrest anchor point.

Order Number	Price	Per	Case	Part No.	Hook Type
<b>U.</b> 840779-00063		EA	1		Stainless Steel
V. 648250-16181	35.47	EA	1	2101634	Raw Steel







#### **Anchorage Connectors**











### Protecta® Compliance in a Can™ Light Roofers Fall Protection Kit

Complete all purpose fall protection system in one handy container! Includes a Lightweight FIRST™ harness with tongue buckle legs and 5-point adjustment, compact PRO-Stop™ 6′ double-leg lanyard with rebar hooks, and a durable bucket with handle.

Order Number	Price	Per	Case	Part No.	
<b>A.</b> 840779-00427	42.04	EA	1	AB17550	

Complete all purpose fall protection system in one handy container: Lightweight FIRST™ harness with pass-thru buckle legs and 5-point adjustment (model 1191995), PRO™ 6″ single-leg shock absorbing lanyard (model 1341001), Durable bucket with handle.

Order Number	Price	Per	Case	Part No.
<b>B.</b> 840779-00740	75.04	EA	1	2199802

#### C. Protecta® Compliance in a Can™ Roofers Fall Protection Kit

Complete roofer's fall protection system in one handy container: Reusable and extremely durable roof anchor with fasteners, Lightweight FIRST™ harness with pass-thru buckle legs and 5-point adjustment, Compact rope adjuster with builtin 2' PRO™ shock absorbing lanyard, Durable and lightweight 5/8" dia. 50' blended lifeline with snap hook, Durable bucket with handle.

Order Number	Price	Per	Case	Part No.
648250-16031	146.93	EA	1	2199803

# D. Protecta® Permanent Roof Anchor with Flashing and Cap

Permanent U-bolt roof anchor with integral D-ring, flashing and cap, fits up to 2' X 8' roof member. Fast and easy bolt and clamp installation.

Order Number	Price	Per	Case	Part No.
648250-16182	70.00	EA	1	2103670

see page 443



#### Rescue and Descent

Head to Toe Protection



When the clock starts ticking, you need a rescue plan you can count on to rescue you quickly and efficiently: the DBI-SALA Self-Rescue unit is your rescue plan, a flexible device that attaches to your current safety harness and allows you to lower yourself to safety in the event of a fall from height. This simple, fast and effective rescue plan minimizes risk for you, your coworkers and emergency response personnel. With DBI-SALA Self-Rescue, you can work at height without worrying about being left suspended after an arrested fall event. Instead of wondering how long it will take to alert others to your fall, or how long before trained rescuers can gather the appropriate equipment to get you down, you can simply avoid all that and free yourself.

Order Number	Price	Per	Case	Part No.	Length	
<b>E.</b> 840779-14129			1	3320030		
<b>F.</b> 840779-14130	621.60	EA	1	3320031	100 Feet	



# **G.** DBI-SALA Self-Rescue Training Device

30 ft (9.1 m) self-rescue system in a self-contained nylon pack with molded padding. Self-rescue training device allows up to 20 descents. Universal harness attachment with EZ-Link™ D-ring for fast connections and 30ft of 5.5 mm rope. Assisted-rescue ring for incapacitated user. Molded padding provides durability and comfort in a lightweight, low profile design.

Order Number	Price	Per	Case	Part No.	Length	
840779-14132	574.00	EA	1	3320037	30 Feet	



#### H. DBI-SALA Rescue Pole

The Rescue Pole is designed for use as an aide in assisted-rescue applications when the fallen worker is donning a Self-Rescue detachable descent device. The extension pole with integrated carabiner capture head extends your reach and easily hooks into the assisted-rescue ring on the Self-Rescue device providing for a safe, efficient rescue.reach and easily hooks into the assisted-rescue ring on the Self-Rescue device providing for a safe, efficient rescue.

Order Number	Price	Per	Case	Part No.	
840779-14131	174.53	EA	1	8900299	



# DBI-SALA Rollgliss™ Rescue Pick-Off Strap

The Rollgliss™ rescue family of products are built to last and excel in harsh environments, ensuring the safety and security of those individuals risking their lives to protect us. The Rescue Pick-Off Strap is an adjustable web strap intended for assisted rescue and industrial applications, often used with technical rope rescue type systems. It is designed with a 6:1 mechanical advantage. Once the pick-off strap is connected between the rescue system and victim, the rescuer can pull on the leveraged lifting handle which provides the user to achieve a more ergonomic pick-off. The release of tension on the victims self-retracting lifeline or lanyard can then be disconnected, allowing safe descent/ascent to safety.

Order Number	Price	Per	Case	Part No.	Length
<b>I.</b> 840779-15013 <b>J.</b> 840779-15012	128.80	EA	1	8700578	Polyester
	105.47	Ea	1	8700577	Kevlar®

Confined Space Rescue



1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change



# DBI-Sala® Advanced™ 5-Piece Davit Hoist System, 33" Mast

The Advanced  $^{\mathsf{TM}}$  series hoist systems are designed for manhole and confined space entry/retrieval applications. These units are constructed of lightweight materials including high-strength aluminum. The davit pivots for ease-of-rescue and has adjustment for overhead clearance restrictions. The lower base adjusts to fit most standard entries. Many other portable and fixed bases are available to suit any jobsite need. Winch sold separately.

Order Number	Price	Per	Case	Part No.	Mast Offset
<b>A.</b> 840779-00234 <b>B.</b> 840779-00661	,			8518000 8518040	11.5"-27.5" 23.5"-42.5"



### C. DBI-Sala® Advanced™ Davit Quick Release **Mounting Bracket**

Quick release mounting bracket for Advanced™ upper and lower masts. Durable powder coated aluminum construction in a compact and lightweight design.

Order Number	Price	Per	Case	Part No.
840779-00579	106.40	EA	1	8516824



# D. DBI-Sala® Advanced™ Aluminum Tripod

7' aluminum tripod with adjustable locking legs, safety chain, safety shoes, top pulley and quick-mount bracket.

Order Number Price
840779-00393 1,204.00

## E. DBI-Sala® Advanced™ Aluminum Tripod with Salalift™ II Winch

7' aluminum tripod and Salalift™ II winch with 60' of 1/4" galvanized steel wire rope, mounting bracket and carrying bag.

Order Number	Price	Per	Case	Part No.	
840779-11168	3,074.40	EA	1	8300030	





### F. DBI-Sala® Salalift™II Winch

Winch with 60' of 1/4" galvanized steel wire rope and swivel snap hook, mounting bracket and carrying bag.

Order Number	Price	Per	Case	Part No.
840779-00190	1,846.13	EA	1	8102001



# **G.** Allegro 9533 8" AC Plastic COM-PAX-IAL **Blower with Canister** & Ducting, 1/3 HP

A versatile system featuring the 8" COM-PAX-IAL blower with canister and 15ft or 25ft ducting. Lightweight unit

designed with the quick-connect clipping system which allows workers to attach the canister, tools-free, for powerful extraction or ventilation. The ducting stores conveniently within the canister. Includes blower and canister built-in carry handles, on/off switch, and "safety" orange coloring.

Order Number	Price	Per	Case	Duct Length
9533-15	365.00	EA	1	15'-0" Ducting
9533-25	398.33	EA	1	25'-0" Ducting

# H. Allegro 9538 8" **Plastic Explosion Proof COM-PAX-IAL Blower** with Ductina



Electric explosion-proof motor, UL/CSA listed. Single-phase motor includes NEMA rated 115V plug for use with explosion-proof socket (sold separately).

Order Number	Price	Per	Case	Duct Length	
9538-15	1,658.33	EA	1	15'-0" Ducting	
9538-25	1,825.00	EA	1	25'-0" Ducting	

# I. Allegro 9510-50 8" Manhole **Ventilation Pass Thru**

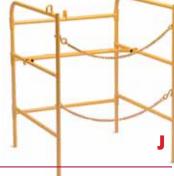
The first manhole system that combines the low profile manhole air vent, 90 degree elbow and build in mounting all in one unit. Includes a collapsible duct for easy entry in a small storage bag with drawstring for quick release, springing back into shape once the worker in down into the manhole. Vinyl and polyester ducting with PVC coating is heat resistant up to 180 degrees F. Manhole cover fits into a flat channel corner for stabilization.



Order Number	Price	Per	Case
9510-50	248.33	FA	1

## J. Allegro 9401 Manhole **Guard Rail**

Designed to protect a 33in x 33 in area, the 42in high manhole guard rail collapses to just 44in square for easy storage. Simple one-piece construction offers easy, no-tools assembly. Rail locks open and two hooking chains provide protected entry and exist. Rail accommodates signs, flags, or lights for safety and can be used with a guard rail tent, umbrellas, or winch.



Order Number	Price	Per	Case	
ALLEGRO 9401	250.00	EA	1	

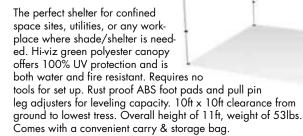
# K. Allegro 9401-20 Deluxe **Manhole Lid Lifter**

Even the toughest manhole covers are easy to move with this one piece lifter. A 42in long all-steel handle provides the leverage necessary to lift the heaviest lids. An alloy steel hook recesses and locks into the pole for safe storage. Rubber

grips on the handle and foot prevent slips while cadmium-plating fights rust.

Order Number	Price	Per	Case
9401-20	200.00	EA	1

# L. Allegro 9403-10 Hi-Viz Green **Utility Canopy Shelter**



Order Number	Price	Per	Case
9403-10	398.33	EA	1

# M. Allegro 9403-66 **Hi-Viz Green Economy Work** Tent

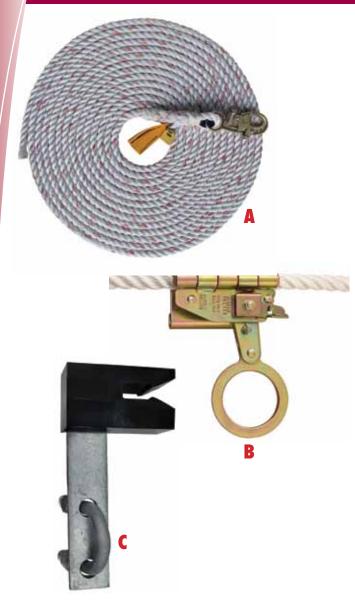
This utility shelter spring from a backpack into a full size tent in seconds! Made from water-resistant, flameretardant, and UV-treated

nylon with a 360 degree reflective striping. Two floor-to-floor fiber poles provide better stability and structural strength. One large door and two large windows for easy access. Open bottom allows for protection while working over manhole covers or excavation sites. Comes in hi-viz green with 12 yellow 9in plastic stakes. Full size is 6ft x 6ft x7ft, folds to 31 in x 21/2 in.

Order Number	Price	Per	Case
9403-66	391.67	EA	1



#### Vertical & Horizontal Lifelines







# A. DBI-Sala® Rope Lifeline with Snap Hook

5/8" (16 mm) diameter polyester/polypropylene blend with built-in self locking snap hook at one end. Durable, high strength 5-tuck splice. Equipped with i-Safe™.

Order Number	Price	Per	Case	Length	Part No.	
840779-07525	73.73	EA	1	30 FT	1202754	
840779-07552	91.47	EA	1	50 FT	1202794	
840779-07585	144.67	EA	1	100 FT	1202844	

# B. DBI-Sala® Cobra™ Mobile/Manual Rope Grab

Mobile and manual rope grab for use on 5/8" polyester/polypropylene blend rope lifeline. Manual option allows user to fix in place. Cam locking system for safety. Durable and lightweight corrosion resistant construction.

Order Number	Price	Per	Case	Part No.
840779-00223	95.20	EA	1	AC202D

# C. DBI-Sala® Lad-Saf™ Cable Guide for Fixed Ladder

Cable guide for fixed ladder system up to 199'. Galvanized, fits rungs up to 1-1/8" diameter, 1 every 25' required. Extremely rugged and corrosion resistant galvanized mounting hardware. Fast, easy, and safe installation.

Order Number	Price	Per	Case	Part No.	
648250-16265	40.13	EA	1	6100400	

# D. DBI-Sala® Lad-Saf™ X2 Detachable Cable Sleeve

Sleeve for Lad-Saf™ fixed ladder safety system for use on 3/8" and 5/16" solid core cable. Mobile design follows user for convenient climbing protection. Easy to install and detach anywhere along lifeline. Mechanical and inertial locking system stops falls within inches, built-in energy absorber and fall indicator.

Order Number	Price	Per	Case	Part No.	
648250-16792	438.67	EA	1	6160030	



Head to Toe Protection





Fall Protection





for safety, mobile design automatically follows user. Durable and lightweight corrosion resistant construction.

Order Number	Price	Per	Case	Part No.	
840779-00125	155.87	EA	1	5000335	

# F. DBI-Sala® Lad-Saf™ Bottom Bracket for Fixed Ladder

Bottom bracket for fixed ladder with tensioner, galvanized, attaches to two rungs up to 1-1/8'' diameter. Built-in cable tension system.

Order Number	Price	Per	Case	Part No.
648250-16198	77.00	EA	1	6100090

# G. DBI-Sala® EZ-Line™ Retractable Horizontal Lifeline System

60' retractable cable horizontal lifeline system with built-in winch, tension and impact indicators. Ergonomic easy to carry case, extremely lightweight and portable design. Built-in winch, pre-tension and impact indicators.

Order Number	Price	Per	Case	Part No.
840779-00237	1,379.47	EA	1	7605060

# H. Protecta® PRO-Line™ Synthetic Horizontal Lifeline System

Complete 60' system includes: lightweight 2" web lifeline, two 6' tie-off adaptor anchors, built-in energy absorber limits fall arrest forces. Integral ratchet tensioner for easy set-up. Flexible system capacity of 2 workers.

Order Number	Price	Per	Case	Part No.
840779-01064	372.40	EA	1	1200101







#### Tool Attachment Points





Fall Protection

# DBI-Sala® Python Safety™ Quick Wrap Tape, 1" Wide

Made from a self-fusing silicone rubber, Python Safety™ Quick Wrap Tape is capable of creating instant connection points for nearly any tool in a matter of seconds when used with a Python Safety D-Ring or Tool Cinch Attachment Point. Quick Wrap Tape conforms to the shape of whatever it is applied to, making it ideal for even the most irregular shaped tools. Quick Wrap Tape has a temperature range of -65°F to 500°F (-54°C to 260°C).



Order Number	Price	Per	Case	Part No.	Color	
A. 852684-93281	18.20	EA	1	1500035	Blue	
B. 852684-93289	18.20	EA	1	1500044	Yellow	

# DBI-Sala® Python Safety™ **D-Ring Attachment** (10 Pack)

Used with Quick Wrap Tape to create instant attachment points on tools. The D-Ring Attachment 0.5" x 2.25" can be used to create an attachment point on virtually any tool under 2 lb. (0.9 kg).



Order Number	Price	Per	Case	Size	Part No.
<b>C.</b> 852684-93063	34.07	EA	1	0.5" X 2.25"	1500003

Python Safety™ D-Rings are used with Quick Wrap Tape to create instant attachment points on tools. The D-Ring Attachment 1" x 3.5" can be used to create an attachment point on virtually any tool under 5 lb. (2.3 kg).

Order Number	Price	Per	Case	Size	Part No.
D. 852684-93069	36.40	EA	1	1" X 3.5"	1500007

# E. DBI-Sala® Python Safety™ **D-Ring Attachment with Cord**

The Python Safety™ D-Ring Cord easily cinches to tools weighing under 5 lbs, creating an instant attachment point for many tools. 10 Pack.

Order Number	Price	Per	Case	Part No.	
852684-93073	34.07	EA	1	1500009	0

# F. DBI-Sala® Python Safety™ **Quick Ring (25 Pack)**

An economical solution for making tools tether-ready quickly. Ring Pliers can be used for easier and faster Quick Ring installation. 2 lb. capacity

Order Number	Price	Per	Case	Size	Part No.
852684-93256	11.20	EA	1	0.75"	1500024
852684-93257	13.07	EA	1	1"	1500025
852684-93258	14.47	EA	1	1.5"	1500026

# G. DBI-Sala® Python Safety™ **Quick Spin Adaptor (10 Pack)**

Python Safety™ Quick Spins make tools tether-ready in seconds. Quick Spins are available in many sizes to accommodate a wide selection of tools. Reusable, suitable for non-conductive use, and a tangle-resistant spin top make Quick Spins an outstanding drop prevention solution that doesn't deface tools. 1 lb. capacity



Order Number	Price	Per	Case	Size	Part No.
852684-93262	76.07	EA	1	MD	1500028
852684-93260	76.07	EA	1	LG	1500029
852684-93279	76.07	EA	1	XL	1500030

# H. DBI-Sala® Python Safety™ Belt Loop w/ **D-Ring Attachment**

Creates an instant attachment point that is load-rated for 5 lbs.



Order Number	Price	Per	Case	Part No.
852684-93011	6.53	EA	1	1500115

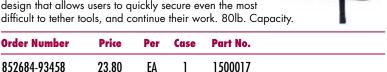
# I. DBI-Sala® Python Safety™ **Tool Cinch - Single Wing**

Medium Duty Attachment Point features a unique cinch design that allows users to quickly secure even the most difficult to tether tools, and continue their work. 35lb. Capacity.

Order Number	Price	Per	Case	Part No.
852684-93292	16.33	EA	1	1500013

# J. DBI-Sala® Python Safety™ **Tool Cinch - Dual Wina**

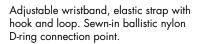
Heavy Duty Attachment Point features a unique cinch design that allows users to quickly secure even the most





#### Tool Wristbands

# K. DBI-Sala® Python Safety™ Adjustable Wristband





Order Number	Price	Per	Case	Part No.
852684-93304	14.47	EA	1	1500082







### Tool Lanyards



# L. DBI-Sala® Python Safety™ Hard Hat Coil Tether (10 Pack)

Hard hat lanyard, coil tether, 2 lb. capacity. Simple one-handed operation makes it easy to attach.

Order Number	Price	Per	Case	Part No.
852684-93106	77.00	EA	1	1500061



# M. DBI-Sala® Python Safety™ Steel Cable Retractor - 52"

Tool lanyard, steel cable retractor, 1.5 lb capacity. Expands and contracts automatically.

Order Number	Price	Per	Case	Part No.
852684-93335	13.07	EA	1	1500069

### Tool Lanyards



# N. DBI-Sala® Python Safety™ Hook2Loop Bungee Tether

Versatile extension that can be used with virtually any tool under 10 lbs. Self-locking carabiner, 5/8" tubular webbing.

Order Number	Price	Per	Case	Part No.
852684-93092	13.53	EA	1	1500047



Load rated for tools up to 35 lb. Custom abrasion-resistant webbing for durability and longevity. A twist-lock carabiner makes this bungee easy to use, even while wearing gloves.

Order Number	Price	Per	Case	Part No.
852684-93096	29.87	EA	1	1500049

# P. DBI-Sala® Python Safety™ Hook2Hook Coil Tether

Tool lanyard, coil tether, 5 lb. capacity, single leg with self-locking carabiner hooks at both ends.

Order Number	Price	Per	Case	Part No.
852684-93081	16.33	EA	1	1500063

# Q. DBI-Sala® Python Safety™ Trigger2Trigger Coil Tether

Tool lanyard, coil tether, 5 lb. capacity. Lightweight vinyl is easy to clean/decontaminate. User-friendly thumb triggers.

Order Number	Price	Per	Case	Part No.
852684-93131	12.13	EA	1	1500067





#### **Tool Holsters**

# A. DBI-Sala® Python Safety™ Single Tool Holster - Harness

Put your hand tools in a compact, user-friendly design that is loaded with innovative product features like Beacon™ Hi-Vis Reflectors and a water drainage vent.

Order Number	Price	Per	Case	Part No.	
852684-93141	43.40	EA	1	1500103	



# B. DBI-Sala® Python Safety™ Dual Holster, 2 Retractors, Harness

Premium heavy duty ballistic denier fabric and high-density webbing. Engineered for punishing environments. Heavy-duty 1" D-Rings are built into both sides of the holster and are load-rated for 5lbs. Neoprene pockets on the front and back of the holster each accommodate Python Safety Steel Cable Retractors (2 retractors included).

Order Number	Price	Per	Case	Part No.	
852684-93162	69 53	FΔ	1	1500109	



# C. DBI-Sala® Python Safety™ Tape Measure Retractor Holster

Tape measure holster with rear-feed retractor and Beacon™ High Visability Reflectors. Fits most tape measure tools.

Order Number	Price	Per	Case	Part No.
857684_03104	38 27	FΛ	1	1500098

# D. DBI-Sala® Python Safety™ Scaffold Wrench Holder with Refractor - Belt

Belt scaffold wrench holster with rear-feed retractor. Hook and Loop closure strap keeps tools secure. Rear-feed retractor system with 1.5 lb. capacity is perfect for tape measures and other small hand tools.

Order Number	Price	Per	Case	Part No.	
852684-93190	38.27	EA	1	1500096	

# E. DBI-Sala® Python Safety™ Spray Can / Bottle Holster

Neoprene holster with a side-release composite buckle. Adjustable strap allows the holster to conform to the size of your water bottle. Comes included with a 7-70 mm aluminum carabiner. Use with water bottles, spray and aerosol cans.

Order Number	Price	Per	Case	Part No.	
852684-93173	10.27	EA	1	1500091	









# F. DBI-Sala® Python Safety™ Battery Holster/Sleeve

Allows cordless drills to be safely tethered when used at height. A neoprene sleeve with an adjustable strap conforms to the shape and size of virtually any drill battery, which can then be secured using the included cinch. 10 lb. capacity.

Order Number	Price	Per	Case	Part No.	
852684-93171	24.27	EA	1	1500090	

#### **Tool Pouches**

# G. DBI-Sala® Python Safety™ Small Parts Canvas Pouch

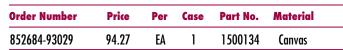
Small parts pouch, innovative self-closure system, canvas, black. 18oz duck canvas.

Order Number	Price	Per	Case	Part No.
852684-93224	46.67	EA	1	1500119

# Tool Spill Control Buckets

# H. DBI-Sala® Python Safety™ Safe Bucket Hook and Loop

Canvas bucket with hook and loop closure system, 100 lb. capacity.



Vinyl bucket with hook and loop closure system, 250 lb. capacity.

Order Number	Price	Per	Case	Part No.	Material	
840779-11232	85.87	EA	1	1500140	Vinyl	







### 3M™ Fall Protection Trade-in, Trade-up Program

Convert to 3M Fall Protection and receive rebates when you trade in your old fall protection equipment. Over 170 of our most popular products included!

#### How to make it happen:

- 1. Trade-in existing fall protection products
- 2. Purchase qualifying 3M Fall Protection products
- 3. Register at go.3M.com/FPtradein to receive your rebate

Potential Trade-up rebate scenario:





Trade-up



\$1,050

total rebate

# **Gas Detection**

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# **Product Selection Guide**



### **Features**

	Single-gas		Multi-gas		Respiratory Ai	rline Monitors
	Micro IV	G888	G450	G460	RAM 744	RAM 4021
Number of gases	1	1 - 6	1 - 4	1 - 6	1	1 - 2
Water resistant		•	•	•	Optional case	Optional case
Datalogging	•	•	•	•		
Event logging	•	•	•	•		
Wireless (RF) interface		Optional				
Runtime	3,000 hours	24 hours	24 hours	24 hours	1,008 hours	N/A
Battery options	Alakaline	NiMH	NiMH & Alkaline	NiMH & Alkaline	110 V AC w/power pack & 9 V Alkaline	110 & 220 V AC
Interchangeable battery packs			•	•		
Docking station available	•	•	•	•		
Attachable motorized pump	Optional		Optional	Optional		
Instrument with pump operable in diffusion mode	•		•	•		
Diffusion mode		•				
Size	3.5 x 1.9 x 1 in.	3.9 x 2.6 x 1.5 in.	4.4 x 2.6 x 2 in.	4.4 x 2.6 x 2 in	· · · · · · · · · · · · · · · · · · ·	
Weight	2 - 3 oz.	8 oz.	9.9 oz.	9.9 oz.		

#### Gases

Gases ———————————————————————————————————	0:		B4141		Descripto 1	:!: B.#!4
	Single-gas		Multi-gas			irline Monitors
	Micro IV	G888	G450	G460	RAM 744	RAM 4021
Oxygen (O <sub>2</sub> )	•	•	•	•		•
Combustible (LEL)		•	•	•		
Carbon Monoxide (CO)	•	•	•	•	•	•
Hydrogen Sulfide (H <sub>2</sub> S)	•	•	•	•		
Ammonia (NH <sub>3</sub> )	•	•		•		
Carbon Dioxide (CO <sub>2</sub> )		•		•		
Chlorine (Cl <sub>2</sub> )	•	•		•		
Chlorine Dioxide (CIO <sub>2</sub> )	•	•		•		
Dew Point (DP)						•
Ethylene Oxide (C <sub>2</sub> H <sub>4</sub> O or ETO)	•	•		•		
Freons®						
Hydrogen (H <sub>2</sub> )	•	•		•		
Hydrogen Chloride (HCI)	•	•		•		
Hydrogen Cyanide (HCN)	•	•		•		
Hydrogen Fluoride (HF)	•	•		•		
Methane (CH <sub>4</sub> )		•	•	•		
Methyl Mercaptan (CH <sub>3</sub> SH)	•	•		•		
Nitric Oxide (NO)	•	•		•		
Nitrogen Dioxide (NO <sub>2</sub> )	•	•		•		
Ozone (O <sub>3</sub> )	•	•		•		
Phosgene (COCl <sub>2</sub> )	•	•		•		
Phosphine (PH <sub>3</sub> )	•	•		•		
Photoionization Detector (PID)				•		
Silane (SiH <sub>4</sub> )	•	•		•		
Sulfur Dioxide (SO <sub>2</sub> )	•	•		•		
VOC's				•		





# Micro IV Single-gas Detector





 $\begin{array}{c} {\rm CH_{3}SH,\ CI_{2},\ CIO_{2},\ CO,\ COCI_{2},\ ETO,\ H_{2},\ HCI,\ HCN,\ HF,\ H_{2}S,} \\ {\rm NH_{3},\ NO,\ NO_{2},\ O_{2},\ O_{3},\ PH_{3},\ SiH_{4},\ SO_{2},\ THT} \end{array}$ 

The Micro IV is compact, robust and very easy to use. It is designed to be used in the harshest environments. The Micro IV includes a set of rubber boots to withstand hard knocks and drops.

The Micro IV keeps gas detection simple. Most day-to-day functions are controlled with a single button, and calibration is fully automatic. The Micro IV delivers up to 3,000 hours of continuous operation from a single off the shelf AA alkaline battery.

The Micro IV carries a lifetime warranty on non-consumable components and two or more years of warranty on most sensors. Select sensors such as  ${\rm O_2}$ ,  ${\rm H_2S}$  and CO carry a full three year warranty.

#### **Standard Accessories:**

- · Micro IV detector
- · Specified sensor
- Alkaline battery
- · Rubber boot
- Manual

#### Features:

- Highly configurable smart sensor design
- Full 3-year warranty on O<sub>2</sub>, CO and H<sub>2</sub>S sensors

#### Value Kit Configuration:

- · All standard accessories
- · Calibration adapter
- · Calibration gas
- · Fixed flow regulator
- · ABS carrying case
- · Event / Datalogging standard
- Programmable ceiling (3), STEL & TWA alarms
- · AutoCal® automatic calibration

# Instrument Pricing 3-Year Sensor Warranty

				Pri	ce
Part Number	Sensors	Resolution	Range	Instrument Only	Value Kit add "K" to part number
1418-022	Oxygen (O <sub>2</sub> )	0.1% vol.	0 - 25% vol.	<b>A</b> \$ 399.29	<b>B</b> \$687.14
1418-027	Carbon monoxide (CO) Standard	1 ppm	0 - 300 ppm	<b>A</b> \$ 399.29	<b>B</b> \$687.14
1418-103	Carbon monoxide (CO-H) Reduced H <sub>2</sub> sensitivity	1 ppm	0 - 300 ppm	<b>A</b> \$ 399.29	<b>B</b> \$742.86
1418-024	Hydrogen sulfide (H <sub>2</sub> S) Standard	1 ppm	0 - 100 ppm	<b>A</b> \$ 399.29	<b>B</b> \$793.93

### 2-Year Sensor Warranty

				Pr	ice
Part Number	Sensors	Resolution	Range	Instrument Only	Value Kit add "K" to part number
1418-153	Chlorine (Cl <sub>2</sub> )	0.1 ppm	0 - 10.0 ppm	<b>A</b> \$ 524.64	<b>B</b> \$1,077.14
1418-120	Hydrogen cyanide (HCN)	0.5 ppm	0 - 50.0 ppm	<b>A</b> \$ 547.86	<b>B</b> \$1,118.93
1418-114	Sulfur dioxide (SO <sub>2</sub> )	0.05 ppm	0 - 10.00 ppm	<b>A</b> \$ 520.00	<b>B</b> \$933.21

#### 1-Year Sensor Warranty

				Pr	ice
Part Number	Sensors	Resolution	Range	Instrument Only	Value Kit add "K" to part number
1418-170	Ammonia (NH <sub>3</sub> )	1 ppm	0 - 200 ppm	<b>A</b> \$617.50	<b>B</b> \$1,160.71

Head to Toe Protection



Multi-Gas Detectors



# C. GfG G888 Confined Space Gas Detector

The G888 Multi-Sensor Gas Detector from GfG Instrumentation offers exceptional one to six gas performance. The G888 is compact, durable and very easy-touse. With a footprint of only 9.5 cm by 6.2 cm, it is by far the smallest 6 gas instrument on the market. Diffusion operation means using the G888 is as simple as turning it on, and attaching it to your harness, pocket or belt. The G888 supports an extremely wide range of oxygen, LEL and toxic gas sensors, including our proprietary family of single and multichannel IR CO2 and combustible gas sensors. The G888 is optionally available with license free, wireless, ISM band RF communication capable of transmitting real-time readings, alarms and "man down" status over a distance of up to 1,000 meters. Repeaters can be used to increase the RF communication distance to several kilometers. The G888 provides up to 24 hours of continuous operation on a single charge. The rechargeable battery is based on safe, proven, nickel metal hydride (NiMH) technology that offers exceptional cold weather performance. Plug and play "smart sensors" mean it's easy to change or add additional sensors. The G888 is equally impressive as a four gas, five gas or six gas detector.

Order Number	Price Per Case	Gas Detection
GFG G888-1101020000	695.00 1 EA	Sensors: 02, LEL, CO, H2S
GFG G888-1101020020	845.00 1 EA	Sensors: 02, LEL, CO, H2S

# C. GfG G888 Confined Space Gas Detector Value Kit

Value kit includes G888 Multi-Sensor Gas Detector, foam lined carrying case, 34 liter aluminum cylinder of quad mix calibration gas, 0.5lpm regulator.

Order Number	Price	Per	Case	Gas Detection
GFG G888-1101020000K	,			
GFG G888-1101020020K	1,215.00	1	KT	Sensors: 02, LEL, CO, H2S





# G450 Multi-gas Detector







#### Features:

- MSHA Approved G450 and Smart Pump are available in all 3 configurations (alkaline, rechargeable and flashlight rechargeable)
- Compact and robust 1 to 4 sensor design
- Interchangeable battery packs for up to 25 hours of continuous operation
- Three color back light for easy identification of alarm conditions
- Standard event and datalogging
- Bright, flashing LED alarm lights visible from 360°
- Optional built-in "flash light"
   LEDs
- Full 3-year warranty on all sensors\*
- Highly water resistant (IP 67)
- Optional motorized smart pump operates in diffusion or sampledraw mode

The G450 Gas Detector offers exceptional performance for an extremely affordable price. The G450 four sensor multi-gas detector is compact, durable and very easy to use. The  $\rm H_2S$  sensor offers 0.1 ppm resolution to comply with the latest TLV requirements. The G450 sensors are warranted for three full years, ensuring that the G450 has the lowest cost-of-ownership of any confined space gas detector on the market today. Replacement sensors carry the same three year warranty as the original sensors.

The G450 offers completely automatic calibration, one-button operation, top mounted display and interchangeable battery packs for up to 25 hours of continuous operation.

The optional motorized pump operates in diffusion and sampledraw modes, and can be easily attached or removed from the instrument when sampling needs change.

#### **Standard Accessories:**

- G450 detector
- Specified sensors
- Charger (if specified)
- Pump with 10 ft of tubing and probe (if specified)
- Calibration adapter
- Manual
- CD

#### Value Kit Configuration:

- All standard accessories
- · Calibration gas
- Fixed flow regulator
- ABS carrying case
- Hand aspirated pump or motorized smart pump (if specified)

# **Instrument Pricing Alkaline**

n		Instrument and Kit Configuration	
Base Part Number**	Sensors*	Instrument	Value Kit add "K" to part number
G450-11410	LEL, O <sub>2</sub> , CO, H <sub>2</sub> S	<b>A</b> \$ 677.86	\$ 1,021.43
Rechargeal	ole (Includes single charger)		
G450-11420	LEL, O <sub>2</sub> , CO, H <sub>2</sub> S	\$ 742.86	<b>C</b> \$ 1,086.43
G450-11420	, 2, , 2	·	
	with Smart Pump		
Instrument	2 2		



G450-11465 LEL, O<sub>2</sub>, CO, H<sub>2</sub>S \$1,160.71 **E** \$1,504.29





#### Multi-Gas Detectors

# G460 Multi-gas Detector



#### Features:

- Exceptional HAZMAT and
- Confined Space performance
- Up to 6 channels of detection, including...
- PID sensor for direct reading of toxic VOCs
- Infrared (NDIR) sensors for CO<sub>2</sub> and combustible gas (0% LEL - 100% volume)
- Full 3-year warranty on O<sub>2</sub>, Combustible, CO, H<sub>2</sub>S and CO<sub>2</sub> sensors\*
- Highly configurable smart sensor design
- Full featured, compact and rugged design



Head to Toe Protection

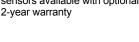
The G460 is a rugged, compact instrument for simultaneous detection of up to six gases. The concussion proof housing, along with the highly dust and water resistant housing protects the instrument in the harshest environments. The G460 features completely automatic calibration, one-button operation, top mounted display and interchangeable battery packs for up to 24 hours of continuous operation. The rechargeable NiMH battery pack can even be equipped with optional "flash light" LEDs.

The G460 has a highly configurable smart sensor design and data logging / event logging are standard. There are a wide range of additional sensors available.

Options include a detachable, self-powered pump for sampling confined spaces prior to entry. It allows operation of the instrument in diffusion or sample-draw mode.

A full 3-year warranty is provided on most commonly used sensors  $(O_2$ , combustible, CO,  $H_2S$  and  $CO_2$ ), which reduces the cost of ownership over the lifetime of the instrument. There is an optional 6-year warranty available at the time of purchase.

\* O<sub>2</sub> sensor and unfiltered LEL sensors available with optional





- G460 detector
- Specified sensors
- Charger (if specified)Pump with 10 ft of tubing and
- probe (if specified)
- Calibration adapter
- Manual

#### Value Kit Configuration:

- · All standard accessories
- · Calibration gas
- Fixed flow regulator
   ABS corn ing coop
- ABS carrying case
- Hand aspirated pump or motorized smart pump (if specified)

Commo	n Standard	
Sensor (	Configurations	S

		Instrument Battery Type
Base Part Number	Sensors*	NiMH add "20" to part number
G460-11 03 10 00	O <sub>2</sub> , cc LEL <sup>†</sup> , COSH <sup>‡</sup> , SO <sub>2</sub>	<b>F</b> \$ 1,244.29
Common PID	(0-2,000) Equipped Sensor Configur	rations
G460-11 03 70 00	O <sub>2</sub> , cc LEL <sup>†</sup> , COSH <sup>‡</sup> , PID	\$ 2,219.29
Common NDI	R (IR LEL <sup>†</sup> / CO <sub>2</sub> ) Equipped Sensor C	onfigurations

#### **Common Standard Sensor Kit Configurations**

Base Part Number	Sensors*	Value Kit add "K" to part number
G460-11 03 10 00 65	O <sub>2</sub> , cc LEL <sup>†</sup> , COSH <sup>‡</sup> , SO	<b>G</b> \$ 2,172.86

#### Common PID (0-2,000) Equipped Kit Configurations

G460-11 03 70 00 65	O <sub>a</sub> , cc LEL <sup>†</sup> , COSH <sup>‡</sup> , PID	\$ 3.059.64
O <del>T</del> 00-11 00 70 00 00	0,, CC LLL , OOOI1, I ID	Ψ 0,000.0π



### **Docking Stations**



# A. GfG Micro IV Docking Station

DI220 Single Micro IV calibration and data download station (includes cable and software). Requires fixed flow regulator with on/off knob and tubing.

Order Number	Price	Per	Case	
GFG 1419-204	557.14	1	EA	



DS400 Docking Station, Double cradle (Instrument & Pump).

Order Number	Price	Per	Case	Description
<b>B.</b> GFG 1450-402	1,573.93	1	EA	
C. GFG 1450-402R	1.945.36	1	EA	Includes flow demand regulator

# D. GfG DS404 Docking Station

DS404 Four Inlet Multi-gas Docking Station, (Instrument & Pump).

Order Number	Price	Per	Case	Description
GFG 1450-404	2,502.50	1	EA	Single Cradle
GFG 1450-405	2,595.36	1	EA	Double Cradle

#### **Pumps**



# E. GfG G400 Motorized Smart Pump

G400 Motorized Smart Pump, Rechargeable. Include 10' of tubing and probe with filters.

Order Number	Price	Per	Case
GFG 1450-922	325.00	1	EA





1

EA

# **GfG Remote Sampling**

Order Number

**G.** GFG 7711-004

Motorized Sample Draw Pump with tubing and wand.

Order Number	Price	Per	case
F. GFG 1318-911	371.43	1	EA
Manual Hand Aspirator w	ith tubing and wand		
Order Number	Price	Per	Case

144.64



# H. GfG G450 Remote Sampling

Replacement Filter Kit for Plastic Probe (2 hydrophobic filters & 8 particulate filter for p/n 1000214).

Order Number	Price	Per	Case
GFG 7740-015	32.14	1	EA







## I. GfG Battery Pack Alkaline

Gray Battery Pack, Alkaline (batteries not included) for G450/G460 Multigas detector.

Order Number	Price	Per	Case
GFG 1450-202	53.57	1	EA

# J. GfG Battery Pack Rechargable

Black Battery Pack, Rechargeable NiMH for G450/G460 Multi-gas detector.

Order Number	Price	Per	Case
GFG 1450-211	101.79	1	EA

### Chargers & Batteries



### Respiratory Airline Monitor

## K. GfG 9025-744 25 CFM Portable Filter

The RAM 744 is the ideal monitor for portable applications and where space is limited. It is mounted with the filtration system, allowing for rapid response and eliminating the possibility of sample lines becoming blocked or crimped. The compact, portable "air case" encloses the three-stage 25, 50 or 100 CFM filter panel with the RAM 744 CO monitor in a rugged carrying case. All models have quick-connect inlets and outlets.

Order Number	Price	Per	Case	Description	
GFG 9025-744	1,731.79	1	EA	25 CFM portable filter panel, maximum of 2 ports.	

### K. GfG 9050-744 50 CFM Portable Filter

The RAM 744 is the ideal monitor for portable applications and where space is limited. It is mounted with the filtration system, allowing for rapid response and eliminating the possibility of sample lines becoming blocked or crimped. The compact, portable "air case" encloses the three-stage 25, 50 or 100 CFM filter panel with the RAM 744 CO monitor in a rugged carrying case. All models have quick-connect inlets and outlets.

Order Number	Price	Per	Case	Description
GFG 9050-744	1,885.00	1	EA	50 CFM portable filter panel, maximum of 4 ports

## L. GfG 9025-XPS-CE 25 CFM Portable Filter

The RAM 4021 AutoCal® series is the unit of choice for specific and accurate measurement of carbon monoxide, oxygen or dew-point levels. Our innovative AutoCal® system makes calibration and maintenance simple. Additional features include alarm relay contacts, user adjustable alarm points, and low flow alarm indicator. All models may be purchased with or without airline filter systems.

Order Number	Price	Per	Case	Description
GFG 9025-XPS-CE	3,296.43	1	EA	Portable filter panel / 25 CFM with 4021-1-CE (2 ports) with CE mark.





Calibration Gas

# **Calibration Gas Pricing**

For Portable Instruments and Respiratory Air Monitors



#### **Calibration Gas**

Part Number	Gas	Concentration(s)	Size*	Balance	Cylinder*	Price
7802-031	Ammonia (NH <sub>3</sub> )	100 ppm	34 L	Air	Aluminum	\$ 297.14
7802-042	Carbon dioxide (CO <sub>2</sub> )	4% vol	34 L	N <sub>2</sub>	Aluminum	\$ 185.71
7802-013	Carbon monoxide (CO)	10 ppm	34 L	Air	Steel	\$ 75.00
7802-029	Chlorine (Cl <sub>2</sub> )**	10 ppm	34 L	N <sub>2</sub>	Aluminum	\$ 297.14
7803-003	Hydrogen cyanide (HCN)	20 ppm	58 L	N <sub>2</sub>	Aluminum	\$ 297.14
7802-022	Hydrogen sulfide (H <sub>2</sub> S)	20 ppm	34 L	N <sub>2</sub>	Aluminum	\$ 139.29
7802-044	Isobutylene (C <sub>4</sub> H <sub>8</sub> )	100 ppm	34 L	Air	Aluminum	\$ 69.64
7802-066	Sulfur dioxide (SO <sub>2</sub> )	10 ppm	34 L	N <sub>2</sub>	Aluminum	\$ 185.71

### All-in-one multi component calibration gas mixtures

Part Number	LEL (CH₄)	0,	СО	H <sub>2</sub> S	CO <sub>2</sub>	SO <sub>2</sub>	Size	Balance	Cylinder	Price
7803-030	50%	18%	200 ppm	20 ppm	-	-	58 L	$N_2$	Aluminum	\$ 232.14

# **Regulators**

Part Number	Description						Price
		Flow	Gauge	On/Off	Cylinders	HCI/CI <sub>2</sub>	
2603-020	Regulator, Fixed Flow	0.5 lpm	Yes	Yes	34 L Steel	No	\$ 160.00
2603-025	Regulator, Fixed Flow	0.5 lpm	Yes	Yes		No	\$ 160.00
2603-026	Regulator, Fixed Flow	1 lpm	Yes	Yes	103 L Steel	Yes	\$ 160.00
1419-216	Regulator, Demand Flow – with inside thread C10 connection	3 lpm max	Yes	No	& Aluminum	No	\$ 420.00







#### Calibration Kits & Accessories

Head to Toe Protection

# A. GfG Micro IV Demand **Flow Regulator**

Demand Flow Regulator for disposable cylinders with inside thread (aluminum and 103 L steel).

Order Number	Price	Per	Case
GFG 1419-216	420.00	1	EA



# **B.** GfG Fixed Flow Regulator Regulator, 0.5 lpm fixed flow with pressure gauge

and on/off knob for cylinders with outside thread (34 L steel).

Order Number	Price	Per	Case
GFG 2603-020	160.00	1	EA



# C. GfG Calibration Regulator for 103L

Regulator, 0.5 lpm fixed flow with pressure gauge and on/off knob for cylinders with inside thread (aluminum and 103 L steel). Not for use with chlorine reactive gases (Cl2, ClO2, ETO, HCI, HF, O3).

Order Number	Price	Per	Case
GFG 2603-025	160.00	1	EA

Regulator, 1.0 lpm fixed flow with pressure gauge and on/off knob for cylinders with inside thread (aluminum and 103 L steel). Required for use with reactive gases chlorine (Cl2, ClO2, ETO, HCI, HF,O3).

Order Number	Price	Per	Case
GFG 2603-026	160.00	1	EA



			45.000
Order Number	Price	Per	Case
GFG 2609-50P	215.00	1	EA

Filter kit for 8050 and 9050

## E. GfG Calibration Kit

Calibration Kit with carrying case, regulator, calibration adapter, test gas cylinders (zero air and carbon monoxide) and tubing.

Order Number	Price	Per	Case
GFG 7735-101	350.00	1	EA

# F. GfG G450 **Calibration Kit**

Calibration Kit with 4-way gas (O2, CO, CH4 and H2S). Includes 0.5 lpm regulator.

Order Number	Price	Per	Case
GFG 7745-030	475.00	1	EA

# **G.** GfG Micro IV Calibration Adapter

Order Number	Price	Per	Case
GFG 7770-201C	55.00	1	EA

# **H.** GfG Yellow Cap **Diffusion Tubing**

Order Number	Price	Per	Case
GFG 7770-223	15.00	1	EA



	4			
Order Number	Price	Per	Case	
GFG 7776-450	275.00	1	EA	

# First Aid

# In this section:

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Drench Showers	294-297
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#### A. Zoll AED Plus with Cover

ZOLL AED Plus with AED Cover. CPR-D-padz® Electrode, pack of 10 CR123a batteries, and Carry Case - The ZOLL® AED Plus® provides the best support for resuscitating a victim of sudden cardiac arrest. The AED Plus is the first and only automated external defibrillator (AED) with Real CPR Help® technology that provides real-time feedback on depth and rate of chest compressions during CPR.

Order Number	Price	Per	Case	Description
8000-004007-01	1,593.33	EA	1	Fully Automatic, PlusRX Medical Prescrip.
8000-004010-01	1,773.33	EA	1	Fully Automatic, PlusTrac Professional 1
8000-004011-01	2,026.67	EA	1	Fully Automatic, PlusTrac Professional5
8000-004000-01	1,593.33	EA	1	Semiautomatic, PlusRX Medical Prescrip.
8000-004003-01	1,773.33	EA	1	Semiautomatic, PlusTrac Professional 1
8000-004004-01	2,026.67	EA	1	Semiautomatic, PlusTrac Professional5

# **B.** Zoll AED Wall Cabinet

Standard Metal Wall Cabinet (9" deep) designed to hold AED Plus in a carry case with spare electrodes.

### C. Zoll Pedi-Padz® Electrodes

Pedi-padz® II - Pediatric Multi-Function Electrodes - Designed for use with the AED Plus. The AED recognizes when pedi-padz II are connected and automatically proceeds with a pediatric ECG and adjusts energy to pediatric levels. Twenty four month shelf-life. One pair.

Order Number	Price	Per	Case
8900-0810-01	95.00	EA	1

### D. Zoll AED Plus 8000 Soft Case

Order Number	Price	Per	Case	Description
8000-0802-01	105.00	EA	1	Replacement Softcase only.

#### **Zoll AED Plus • Features and Benefits**

#### The ZOLL AED Plus is the only AED in the market today that:

- Helps rescuers through the entire resuscitation process with voice, visual, & text messages.
- Uses a unified electrode pad that guarantees accurate pad placement.
- Supports CPR effectiveness by measuring compression and depth rate prompts rescuer to push harder if necessary.
- Lowest total cost of ownership because CPR-D-padz and batteries last five years, if not used
- Rugged design that resists dust and direct water spray (IP55 rating)
- Powered by 10 lithium batteries available from retail stores everywhere







# E. Zoll Battery Sleeve

Type 123 Lithium Batteries, quantity of ten with storage sleeve for the AED Plus.



Order Number	Price	Per	Case
8000-0807-01	75.00	PK	1

### F. Zoll CPR-D-Padz®

CPR-D-padz® - One piece electrode pad with Real CPR Help®. Supplied with gloves, barrier mask, scissors, razor, wet wipe and dry wipe. Five (5) year shelf-life.



Order Number	Price	Per	Case
8900-0800-01	169.00	EA	1

# G. Zoll Waterproof Case Large

Zoll AED Plus Large Pelican Case with cut-outs for AED Plus, CPR-D padz, and Pedi padz II. Its high-density foam provides total protection from the rigors of impact, vibration and shock.



Order Number	Price	Per	Case
8000-0837-01	210.00	EA	1

# H. Zoll Waterproof Case Small

Small Pelican Case. Small waterproof hard case with cut-outs for AED Plus only. Its high-density foam provides total protection from the rigors of impact, vibration and shock.



Order Number	Price	Per	Case
8000-0836-01	199.00	EA	1





by Honeywell





# North by Honeywell Industrial First Aid Stations

Industrial first aid kit with liner & pump

Order Number	Price	Per	Case	Shelves
A. 34-140LFP	98.55	EA	1	2-Shelf
B. 34-180LFP	133.63	EA	1	3-Shelf
C. 34-400LFP	177.83	EA	1	4-Shelf

### **Refills for Industrial First Aid Stations**

RS Hughes Part	Description	34-140LFP	34-180LFP	34-400LFP	Price
	<u> </u>				
01-0045 01-0050	Adhesive Bandage, 3/4" X 3", Plastic 100/Bx Adhesive Bandage, 1" X 3", Plastic 100/Bx	1	] ]	1 1	3.23 3.46
01-0030		ı	1	i	3.40 4.22
01-0019	Adhesive Bandage 2"X3" Woven, 25/Bx Fingertip T Bandages, Woven 40/Bx	1	1	i	4.22 4.11
01-1330 01-2315C	Adhesive Bandage, 1" X 3", Woven 50/Bx	i	i	i	2.90
01-23130	Knuckle Bandage, Woven 40/Bx	i	i	i	3.75
02-0225	Ammonia Inhalants 10/Bx	i	i	i	3.68
02-0223	Cold Pack 4" X 6" Unit Box	i	i	i	0.92
02-0007	Red Biohazard Waste Bags 2 Ea	i	i	'	1.20
02-1002	Elastic Tape 1"X 5YD	i	i	1	2.78
03-2170	Tri-Cut Adhesive Tape	i	i	i	3.85
03-2170	Burn Relief Pump Spray, 2 Oz	i	i	i	5.17
04-5009	Triangular Bandage, 40" X 40"X 56"	2	2	2	1.62
04-5027	First Aid Guide	ī	ĺ	1	0.83
05-1820	2" Clean Wrap Gauze Bandage - Non-Sterile	4	4	6	0.28
06-1910	Bloodstopper Bandage	i	2	2	2.77
06-1961	2"X3" Non-Adherent Gauze Pads 50/Bx	10	ī	1	4.54
06-7444	Gauze Pads Sterile 4"X 4" 10/Bx	1	i	1	1.97
06-7522	Gauze Pads Sterile 2"X 2" 25/Bx	2	2	2	2.43
10-3200T	Co-Flex Bandage 2" X 5YD Tan	1	1	1	2.12
12-803VI	3" Cotton Tip Applicators 100/Vial	1	1	1	2.05
15-0910	Bzk Antiseptic Wipes 20/Bx	1	2	1	1.37
15-4818	Alcohol Wipes 50/Bx		1	1	1.71
16-1512	Aspirin 5 Grains 2/Env 250/Bx	1	1	1	6.17
16-1581	Aypanal Non-Asprin 2/Env 100/Bx			1	3.51
17-1547	Miralac Tablets 2/Env 250/Bx			1	7.80
21-06250	Sinus Decongestant 2/Env 250/Bx			1	9.45
23-2124	Triple Antibiotic 1/2 Gram Pkt 20/Bx	1	1	1	2.97
24-0803	Eyewash 40 oz	1	1	1	4.71
32-49320	Kit Tweezer 1/2" Slanted	1	1	1	0.82
32-BS412	Scissor Bandage 4" Red Plastic Handle	1	1	1	0.80
34-8010	Pocket Insert For #400			1	8.11
34-8030	Pocket Insert For #140	1	1		4.92
40-709TM	Tongue Blades Indv Wrapped 6/Bg	1	1	1	0.72
52-2000N	Nitrile Gloves, 2 Pair, Size Large	1	1	1	1.23



Head to Toe Protection







# D. ProStat 4-Shelf First Aid Kit, Class A

Order Number	Price	Per	Case	Description
PROSTAT 3771	174.80	EA	1	Class A



## F. ProStat 3-Shelf First Aid Kit, Class A

Order Number	Price	Per	Case	Description
PROSTAT 3769	128.26	EA	1	Class A



# E. ProStat 4-Shelf First Aid Kit, Class B

Order Number	Price	Per	Case	Description
PROSTAT 3772	187.16	EA	1	Class B



# G. ProStat 3-Shelf First Aid Kit, Class B

Order Number	Price	Per	Case	Description
PROSTAT 3770	135.86	EA	1	Class B

#### **Refills for ProStat First Aid Stations**

Order Number	Price	Per	Case	Description	Class
PROSTAT 0613ARF	74.22	EA	1	3-Shelf	Class A
PROSTAT 0613ANRF	66.48	EA	1	3-Shelf	Class A, No Meds
PROSTAT 0613BRF	88.32	EA	1	3-Shelf	Class B
PROSTAT 0613BNRF	77.13	EA	1	3-Shelf	Class B, No Meds
PROSTAT 0614ARF	112.17	EA	1	4-Shelf	Class A
PROSTAT 0614ANRF	87.65	EA	1	4-Shelf	Class A, No Meds
PROSTAT 0614BRF	131.31	EA	1	4-Shelf	Class B
PROSTAT 0614BNRF	98.21	EA	1	4-Shelf	Class B, No Meds

Please refer to pages 276-277 for comprehensive content and refill lists for these ProStat kits.



### 1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change **Content and Refill Lists for ProStat Cabinets and Kits PROSTAT 3767 PROSTAT 3768 PROSTAT 3769** (pg 275) **PROSTAT 3770** (pg 275) PROSTAT 3767, 3768 and 3773 can be found on page 282 3 Shelf Class A Industrial w/ Liner 3 Shelf Class B Industrial w/ Liner 25-Man First Aid Kit, 50-Man First Aid Kit, Class A, (No Refill) Class A, (No Refill) Refill (no mods) 0613BNRF PROSTAT 3774 Contents Refill Refill (no mods) Contents Refill can be found on page 283 Steel-3767 Plastic-3767PL Steel-3768 Plastic-3768PL 3769 0631ARF 0613ANRF 3770 0631BRF

			:		: —			: —		
First Aid Booklet	1	1	1	1	1	1	1	1	1	1
Hand Sanitizer - 0.9 g	6	6	10	10	10	10	10	10	10	10
Antiseptic Hand Gel - 4 oz										
First Aid Pump Spray - 2 oz					1	1	1	1	1	1
Burn Relief Pump Spray - 2 oz					1	1	1	1	1	1
First Aid/Burn Cream			:		:	•			•	
Instant Cold Pack - 5" x 6"	1	1	2	2	:			1	1	1
Instant Cold Pack - 6" x 9"	'		: 2	2	: 1	1	1	1	1	1
	1	1	:		1	ı	ı	: I		ı
Eye Wash - 1 oz	1	1		1	1	1	1	1	,	,
Eye Wash - 4 oz			I	ļ	1	I	I	1	ļ	ļ
Sterile Gauze Pads - 2" x 2"	_							•		
Gauze Pad - 3" x 3"	2	2	4	4	:			:		
Sterile Gauze Pads - 3" x 3"			:		10	10	10	10	10	10
Gauze Pads - 4" x 4"			:		4	4	4			
Burn Gel - 0.9g	10	10	25	25						
Burn Stop - 3.5 g					20	20	20	20	20	20
Eye Pads With Tape	4	4	4	4	4	4	4	4	4	4
Eye Pad Strips			:		:			:		
3" Cotton Tip Applicators			:		100	100	100	100	100	100
Antiseptic Wipes	10	10	50	50	20	20	20	50	50	50
Alcohol Wipes	10	10		30	50	50	50	50	50	50
Triple Antibiotic Ointment	10	10	25	25	25	25	25	25	25	25
				50						
Bandage Plastic Strips - 1" x 3"	16	16	50		100	100	100	100	100	100
Triangular Bandage - 40"x40"x56"	1	1	2	2	2	2	2	2	2	2
Woven Knuckle Bandages			:		40	40	40	40	40	40
Woven Fingertip Bandages			:		40	40	40	40	40	40
Woven Strip - 1" x 3"										
Bandage Woven Patches - 2" x 3"					6	6	6	6	6	6
Non-Adherent Pads - 2" x 3"										
Adhesive Tape - 1/2" x 2.5 yd	1	1	2	2	:			:		
Adhesive Tri-Cut Tape			:		1	1	1	1	1	1
CPR Mouth Barrier	1	1	1	1	1	1	1	1	1	1
Clean Wrap - 2"	1	1	2	2	2	2	2	2	2	2
Clean Wrap - 4"			: 1	1	:			1	1	1
Self-Adherent Wrap - 3" - Latex Free	2		:	•	1	1	1	1	1	1
Ammonia Inhalant Pads	,		:		:			:		
ABD Trauma Pad - 5" x 9"	2	2	4	4	2	2	2	4	1	4
	1	1	2	2	1	1	1	2	4	2
Burn Stop Dressing - 4" x 4"	-	1				1	1			
Wire Handle Scissors - 4 1/2"	1	ı	1	1		ı	l 1	1	1	1
Tweezers - 3"		,	:	_	1	ļ	1	1	1	1
Vinyl Gloves	4	4	8	8	:			:		
Nitrile Gloves			:		: 8	8	8	8	8	8
Padded Aluminum Splint 4.25" X 2	4"		1	1				1	1	1
Tourniquet			1	1				1	1	1
Blood Stopper			:		1	1	1	1	1	1
Antacid			:		100	100		100	100	
Aspirin			:		100	100		100	100	
Non-Aspirin			:					100	100	
Ibuprofen										
Class A Label 3 1/2"x 6 1/4"										
Face Mask With Eye Shield										
Red Biohazard Bag - 24" x 24"			:					:		
			•		:			:		
Scoop & Scraper										
Red-Z Pouch 3/4 oz										
Germicidal Wipes										
Twist Ties			:		:			•		
Impervious Gown			:		:			•		
Absorbent Towel			:		:			:		
Poly Bag - 8" x 10"					:			:		
Paws Antimicrobial Towelettes										



#### Content and Refill Lists for ProStat Cabinets and Kits

			Conte	ent and	Refill Lis	ts for ProS	tat Cabii	nets and	Kits	
4 Shelf Clo		rial w/ Liner	4 Shelf Clas		rial w/ Liner	PROSTAT 3773 Body Fluid	25-Man Fi	AT 3774 irst Aid Kit, (No Refill)	PROSTAT 1715RS (pg 279) Compliance Pack Refill.	PROSTAT 1716RS (pg 279) Compliance Pack Refill,
Contents 3771	Refill 0614ARF	Refill (no mods) 0 <u>614ANRF</u>	Contents 3772	Refill 0614BRF	Refill (no mods) 0614BNRF	Clean Up Kit, Plastic		Plastic-3774PL	Class A (Refill Only)	Class B (Refill Only)
1	1	1	1	1	1	(No Refill)	1	1	1	1
1	1	1	1	1	1		6	6	6	10
1	1	1	1	1	1					
1	1	1	1	1	1					1
:							10 1	10 1	1	2
1	1	1	2	2	2			·		_
1	1	1	1	1	1		1	1	1	1
25	25	1 25	25	25	25					, , , , , , , , , , , , , , , , , , ,
:							2	2	2	4
25	25	25	25	25	25					
									10	
20	20	20	20	20	20		0	0	0	4
4	4	4	4	4	4		2	2	2	4
50 50	50 50	50 50	50 50	50 50	50 50		10	10	10	50
25	25	25	25	25	25		10	10	10	25
100	100	100	100	100	100		16	16	16	50
40	2 40	2 40	2 40	2 40	2 40		1	1	1	2
40	40	40	40	40	40					
100	100	100	100	100	100					
25 20	25 20	25 20	25 20	25 20	25 20					
							1	1	1	2
1	1	1	1	1	1		1	1	1	1
4	4	4	5	5	5		1	1	1	2
2	2	2	1	1	1					1
10	10	10	1	10	10					
2	2	2	4	4	4		2	2	2	4
2	2	2	2	2	2		1	1	1	2
1	1	1	1	1	1		ı	1	1	1
						16		,	4	8
8	8	8	8 1	8	8 1		4	4		1
			1	1	1					1
1	1	1	1	1	1					
250 250	250 250		250 250	250 250						
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250	250		250	250					1	
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						1				
						2 1				
						2				
						1				
						2				

First Aid Kits/Refills



1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change





#### Refills for Redi-Care™ First Aid Kits

RS Hughes Part	Description	018500-4220	018500-4221	018500-4222	Price
02-0010	Fingertip-5 Per, Knuckle Bandage-4 Per	4	4	4	1.63
02-0020	Knuckle Band 8 Per	4	4	6	1.25
02-0125	Triple Antibiotic 10 Per		1	1	1.62
02-0135	First Aid Burn Cream 6 Per	6	6		1.77
02-0380	Wire Splint 1 Per			1	3.25
02-0445	Adh Tape, .5" X 2.5 Yd, 2 Per	1	1	1	1.29
02-0618	Rescue Blanket 1 Per			1	3.46
02-0640	Gauze Comp, 18" X 36", 2 Per	1	1	1	1.95
02-0667	Cold Pak, Instant, 1 per unit	1	1	2	0.92
02-0701	Adhesive Bandage,Plastic, 1" X 3", 32/Box, 50Box		1		2.22
02-0766	Bandage Comp, 2" Offset, 4 Per			1	2.95
02-0795	Adhesive Bandage,Plastic,1" X 3",16/Box	1			1.08
02-1161	Hydrocortisone, 1.0%, 1/32 Oz, 10 Per Unit			1	1.65
North 02- 1201X	PVP Iodine Wipes 10 Per Unit	10	10	10	1.34
02-1640	100% Nitrile Gloves, Medical Grade, 1PR Resealable	1	1	1	2.05
<mark>0</mark> 3-2074	Adhesive Bandage XL	4	4	4	4.58
<mark>0</mark> 3-2204	O/H Pump Burn Relief, 2oz			1	5.17
06-7433	Gauze Pads Sterile 3"X 3", 12 Ply, 10/Box	4	4	10	1.34

### North Redi-Care™ First Aid Kits

- VEED

These multi-purpose first aid kits are packaged in soft-sided, durable, red nylon bags. Their portability makes it easy for responders to carry them to the site of an emergency. All Redi-Care Kits are ANSI Z308.1-2009 compliant.

minimin

Order Number Pi	rice	Per	Case	Description
<b>A.</b> 018500-4222 666 <b>B.</b> 018501-4221 31 <b>C.</b> 018502-4220 22	.65	KT	24	Large Kit w/ handle & shoulder strap Medium Kit w/ handle & belt loops Small Kit w/ integral belt loops

# D. North Safety Bulk First Aid Kits

These kits contain economic bulk supplies that can be readily accessed when needed. Ideal for manufacturing settings where a wide variety of first aid items are required. All North bulk kits are waterproof and ANSI Z308.1-2009 compliant.

Order Number	Price	Per	Case	Description
019700-0001L	18.65	KT	10	10 Person Kit, Plastic



### **OSHA Requirements for Workplace First Aid Kits**

OSHA standards do not require specific first-aid-kit contents. This includes the Medical Services and First Aid standards in both general industry and construction, 1910.151 and 1926.50. However, since some employers may find it useful to refer to a list of basic first aid supplies, federal ÓSHA provided a reference for this type of information by adding non-mandatory Appendix A to the latter two standards. Appendix A references ANSI Z308.1, Minimum Requirements for Workplace First Aid Kits and Supplies. First-aid kits in compliance with this standard will provide a basic range of products to deal with most types of injuries encountered in the workplace and may be adequate for a small worksite. Since Appendix A was added, ANSI has updated Z308.1 many times. The most recent edition (ANSI/ISEA Z308.1-2015) was approved on June 17, 2015, with an effective date one year from that date.

The 2015 edition introduces two classes of first aid kits, based on the assortment and quantity of first aid supplies.

Class A kits are designed to deal with most common workplace injuries, such as minor cuts, abrasions and sprains.

Class B kits include a broader range and quantity of supplies to deal with injuries in more complex or high-risk environments.

Employers should evaluate their own workplaces to determine whether additional supplies or kits are needed, based on the size and specific hazards of their workplaces.



for comprehensive content and refill lists for these ProStat kits.

# **ProStat Compliance Pack Refill**

Order Number	Price	Per	Case	Description
E. PROSTAT 1715RS	18.50	EA	1	Class A
F. PROSTAT 1716RS	39.90	EA	1	Class B

#### G. SWIFT 42-72151

Microshield® CPR mask, polybag. Face shield with a one-way valve. Provides protection for the first responder. Packaged in an orange vinyl envelope.

Order Number	Price	Per	Case	
42-72151	10.72	EA	50	

# H. SWIFT 52-1000N

FDA approved nitrile gloves, large

Order Number	Price	Per	Case
52-1000N	1.14	PR	50







**Construction Specialty Refill Kits** 

NORTH

R.S. HUGHES



# A. North by Honeywell **Construction Specialty First Aid Kit**

Specialty first aid kit for construction sites with bulk supplies of most commonly used products. Packaged in a plastic case for easy transport.

Order Number	Price	Per	Case	Size	
019742-0029L 019743-0030L	15.38 22.26	EA EA	10 10	10 Person 25 Person	
019744-0031L	42.98	EA	5	50 Person	

#### 019743-0030L 019742-0029L 019744-00301 by Honeywell **RS Hughes** Price Part **Description** 2 Adhesive Bandage, 1" X 3", Plastic 16 32 3.46 01-0050 02-0020 Knuckle Adhesive Bandage 8/Bx 4 1.25 02-0126 20 2.12 Neomycin Antibiotic 10/Bx 02-0225 Ammonia Inhalants 10/Bx 12 3.68 Adhesive Tape, 1/2" X 2 1/2 Yds 02-0445 10 1.29 Cold Pack 4" X 6" Unit Box 02-0667 8 0.92 02-0699 Buffered Eyewash, 1 Oz. 2.91 02-1202ST Sting Relief Wipes 6 2 1.62 03-1570K Forceps 4" Pointed Plastic 10 0.40 04-5009 Triangular Bandage, 40" X 40" X 56" 1.62 05-2230 Roller Bandage, 3" X 4.1 Yds, Non-Sterile 2 8.12 06-1910 Bloodstopper Bandage 2.77 06-5590 Abd Combine Trauma Pad 5" X 9" 0.31 06-7433 Gauze Pads Sterile 3"X 3" 10/Bx 1.34 15-1020 First Aid Burn Cream With Aloe 2.97 6 Aypanal Non-Aspirin 2/Env 100/Bx 3 3.51 16-1581 3 24-1010A Eye Pads Oval Sterile 12 11.23 2 52-2000V Vinyl Gloves 2 Pair 0.68 Scissor Bandage 4" Red Plastic Handle 75-2577 12 2.08 NORTH 02-1635MD Antiseptic Wipes, Bzk 10 10 1.23

# **B.** North by Honeywell General **Purpose Burn Kit**

This kit contains both dry and wet burn dressings. Dry dressinas will protect against contamination and the wet dressings will help draw heat out of the burn.



Order Number	Price	Per	Case
019727-0014L	62.02	EA	5

# C. North by Honeywell **Welders**

Kit contains essential supplies for any welder, including the necessary dressing to treat any burn.



#### **General Purpose Burn Kit Refill**

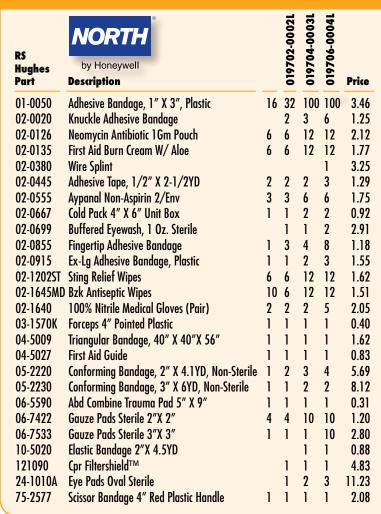
RS Hughes		019727-	
Part	Description	0014L	Price
02-0305	Sterile Gauze Bandage, 4" X 6YD	1	1.89
02-1640	100% Nitrile Medical Gloves (Pair)	2	2.05
04-8006	Adhesive Tape, 1" X 5YD	1	2.42
04-9077	Water-Jel® Burn Dressing, 4" X 4"	1	5.45
20-1969	Burn Sheet With Safety Pins	1	11.37
24-0803	Eyewash, 4 Oz.	3	4.71
75-2577	Scissor Bandage, 4" Red Plastic Handle	1	2.08
NORTH 49-076	Water-Jel® Burn Dressing, 4" X 16"	1	11.32

#### **Welders Burn Kit Refills**

RS Hughes		019726-	
Part	Description	0013L	Price
02-1640	100% Nitrile Medical Gloves (Pair)	2	2.05
04-9077	Water-Jel® Burn Dressing, 4" X 4"	3	5.45
72-0072	Self-Adherent Wrap, 3" X 5YD	2	2.72
75-2577	Scissor Bandage, 4" Red Plastic Handle	1	2.08
NORTH 49-075	Water-Jel® Burn Dressing, 8" X 18"	1	16.06
NORTH 49-076	Water-Jel® Burn Dressing, 4" X 16"	1	11.32
NORTH 49-078	Water-Jel® Burn Dressing, 2" X 6"	3	4.51

First Aid Kits/Refills







# D. North by Honeywell Bulk First Aid Kit, Plastic

Economical bulk supplies of most commonly used first aid products, ideal for both work and home settings.
ANSI Z308.1-2009 compliant

Order Number	Price	Per	Case	Description
019700-0001L	18.65	EA	10	10 Person
019702-0002L	21.89	EA	10	25 Person
019704-0003L	43.43	EA	5	50 Person
019706-0004L	66.43	EA	5	75 Person

#### 019711-0006L 019713-0007L 019715-00081 RS Hughes Part **Description** Price 1 1 2 1.25 02-0020 Cloth Knuckle Bandages 02-0125 Triple Antibiotic Ointment 1 1.62 02-0135 First Aid Burn Cream W/ Aloe 2 2 1.77 Triangular Bandage, 40" x 40" x 56" 02-0374 1.65 Non-Sterile 02-0430 Sterile Gauze Pads, 3" X 3" 2 1.31 02-0445 Adhesive Tape, 1/2" X 2.5YD 1.29 **Forceps And Sissors** 02-0550 1.51 02-0645 Bandage Compress, 36" X 36" Sterile 1.66 Instant Cold Pack, 4" X 6" 02-0667 0.92 02-0699 Sterile Eyewash, 10z. 2.91 Sterile Bandage Cffset® Compress, 4" 1.69 02-0768 Plastic Bandages, 1" X 3" Strips 02-0795 3 10.77 Cloth Fingertip Bandages 02-0855 1.18 **Sting Relief Wipes** 02-1202ST 1.62 100% Nitrile Medical Gloves (Pair) 2 2.05 02-1640 First Aid Guide 04-5027 0.83 75-2577 4" Angled Scissors, Red Handle 2.08

Sterile Bandage Offset® Compress, 3"

Sterile Gauze Bandage, 2" X 6YD

2

2

1.34

2.42

2.14

NORTH 02-1201X Pvp Iodine Wipes

NORTH 20-767 SWIFT 02-0630 Unitized™ Refill Kits



# North by Honeywell Unitized First Aid Kit



by Honeywell

Color-coded cartons individually sealed by Hon unit dose applications. ANSI Z308.1-2009 compliant.

Order Number	Price	Per	Case	Description
E. 019709-0005L	31.97	EA	1	10 Person Kit, Steel
F. 019711-0006L	49.97	EA	1	16 Person Kit, Steel
G. 019713-0007L	75.32	EA	1	24 Person Kit, Steel
H. 019715-0008L	93.97	EA	1	32 Person Kit, Steel



#### First Aid Kits



## A. ProStat 10-Man First Aid Kit, Class A

Order Number	Price	Per Ca	se Description
PROSTAT 3774	32.12	EA	I Steel
PROSTAT 3774PL	21.86	Ea	I Plastic



# B. ProStat 25-Man First Aid Kit, Class A

Order Number	Price	Per C	ase	Description
PROSTAT 3767	34.10	EA	1	Steel
PROSTAT 3767PL	26.50	Ea	1	Plastic



# C. ProStat 50-Man First Aid Kit, Class B

Order Number	Price	Per	Case	Description
PROSTAT 3768	70.20	EA	1	Steel
PROSTAT 3768PL	70.20	EA	1	Plastic





# PIP Contractor First Aid Kit 10 or 25 Person



Weatherproof Plastic Box, Molded Carry Handle Includes Slots for Wall Mounting, Meets ASI.

Order Number	Price	Per	Case	Product No.	Kit Size	Per Case
D. 899558-01757	15.22	EA	1	299-13285	10 Person	36/ca
E. 899558-01764	19.38	EA	1	299-13290	25 Person	12/ca



# F. SWIFT 34650H Handy Kit Deluxe

Swift Handy Deluxe First Aid Kit. Includes: (50) 3/4 x 3 in. Plastic Strips, (20) Assorted Woven Strips, (6) Triple Biotic Cream Wipes, (6) Gauze Pads 3 x 3 in., (5) Knuckle Woven Bandages, (5) 1 x 3 in. Woven Strips, (5) 2 x 3 in. Woven Bandages, (5) Fingertip Woven Bandages, (4) Antispetic Wipes, (4) Hydrocortisone 1%, Packs, (4) Non-

Adherent Pads 2 x 3 in., (2) 2 in. Gauze Rolls, (2) Eye Pads, (2) Ammonia Inhalants, (1) Adhesive Tape 1/2 in x 2-1/2 yd, (1) Scissors, (1) Tweezers, Plastic Box. Length 4-3/4", Width 7-3/4", Height 2-7/8".

<u> </u>			
Order Number	Price	Per	Case
34-650H	15.49	KT	1

## **G.** SWIFT 340001FP



1 ea. Cotton, 16 oz.

Order Number	Price	Per	Case
34-0001FP	23.11	KT	12

First Aid Kits



#### H. SWIFT 34-0410FP

North Swift First Aid Kit in metal weather resistant box. Ideal for Trucks. size: 3-1/2" x 9-1/16" x 2-3/8". Contains: 50ea Aspirin, 10ea. Pvp Iodine Wipes, 4ea 2"x3" Non Adherent Pads, 4ea. Alcolol Preps Med, 2ea. Ammonia Inhalant Pads, 1ea. 1/2" x 2.5 Yds. Tape, 1ea. 2" Clean Wrap, 1ea. First Aid Spray 3 oz., 1ea. First Aid Booklet, 1ea. Cold Pack, 1pr. Latex Gloves - Large size.



Order Number	Price	Per	Case	Kit Size	
34-0410FP	25.57	KT	24	Small Kit	Swift
	9				
Hoov Aus Stor			155	A LIT	1-67
The last	4			& KII	



# **SWIFT 55-2001 Body Fluid Clean Up Kits**

North 55-2001 Body fluid clean up kit packed in a Poly Bag. Kit Contains one each of the following: Latex Gloves(pair), Red bio-hazard bag, body fluid absorbent, disposable towel, anti-microbial wipe, face mask with eye shield, scoop with scraper, gown, S.O.S surface cleaning wipe (8"x11")

Order Number	Price	Per	Case	Product No.	Packaging
<b>I.</b> 55-2001 <b>J.</b> 55-3001	9.86 13.09	EA Ea			Polybag Plastic Box





# K. North Bloodborne Pathogen Kit 019740-0027L/019746-0032L

Bloodborne pathogen kits are complete with the necessary supplies to clean a spill containing bloodborne pathogens as well as the PPE necessary to protect employees in accordance with OSHA 1910.130. Plastic Kit.

Order Number	Price	Per	Case	Description
019740-0027L	37.57	KT	5	Contains 12-7010 in a 24 unit size
019746-0032L	29.92	KT	10	Contains 12-7010 in a 16 unit size



# L. ProStat 2088 Body Fluid Clean Up Kit w/ Poly Bag

Body fluid kit contains: Instruction & Contents Insert (1); 8" x 10" poly bag (1); Paws antimicrobial towelette (2); Disposable vinyl gloves 2 pair (1); Face mask w/eye shield (1); Absorbent towel (2); Red biohazard bags 24x24 (1); Scoop & Scraper (1); RED-Z Pouch 3/4oz (1); Germicidal wipe (1); Twist ties (1); Impervious gown (1).

Order Number	Price	Per	Case
PROSTAT 2088	9.40	EA	24

# M. ProStat 2575 **Hep-Aid Disposable Vomit Clean Up Kit**

Disposable vomitus clean-up kit provides efficient, safe and sanitary removal of vomit, blood, feces, urine and other potentially infectious substances.

			-
Order Number	Price	Per	Case
PROSTAT 2575	17.30	EA	1

# N. ProStat 3773 Body Fluid Clean Up Kit

Includes: (16) Vinyl Gloves, Face Mask with Eye Shield, Red Biohazard Bag - 24 in x 24 in, Scoop & Scraper, Red-Z Pouch 3/4 oz, Germicidal Wipes, (2) Twist Ties, Impervious Gown, (2) Absorbent Towels, Poly Bag - 8 in x 10 in, (2) Paws Antimicrobal Towelettes



Order Number	Price	Per	Case
PROSTAT 3773	17.02	EA	1

# O. PIP Bloodborne Pathogen Kit, Bio Hazard, Plastic **Box, Gasketed**

Weatherproof Plastic Box. Molded Carry Handle Includes Slots for Wall Mounting. Meets ANSI, PACKED: 36/Case.

Order Number	Price	Per	Case	Product No.	
899558-01924	13.54	EA	1	299-13215	PROTECTIVE INDUST





#### Antiseptics



by Honeywell

# A. North by Honeywell Sting Relief Wipes

Wipes provide fast relief from insect bites & stings. Also use for the temporary pain & itching associated with minor burns & scrapes. Hydrocortisone provides anti-itch relief from insect bites & skin irritation. Active ingredient: Benzocaine 6%.



Order Number	Price	Per	Case	Description
03-2043P	15.31	ВХ	1	100/Box

# **B.** North by Honeywell Alcohol Wipes

O/H Pak Alcohol Wipes

Order Number	Price	Per	Case	Description
03-2525	5.51	ВХ	24	100/Box

# C. North by Honeywell First Aid Cream

First Aid Cream, 0.9gm packets

Order Number	Price	Per	Case	Description
15-1020	2.97	ВХ	24	20/Box

# D. North byHoneywell Wipes

PVP iodine wipes

Order Number	Price	Per	Case	Description
15-B4060X	7.12	BX	10	100/Box



# North by Honeywell Triple Antibiotic, ½ gm packets

Order Number	Price	Per	Case	Description	
E. 23-2124	2.97	ВХ	24	20/Box	
<b>F.</b> 23-1209G	13.66	BX	12	100/Box	

# North by Honeywell Betadine Solution







Order Number	Price	Price Per		Description
<b>I.</b> 23-3020	3.14	ВХ	24	20/Box
<b>J.</b> 23-30144	14.69	BX	12	144/Box

# K. North by Honeywell Alcohol and Peroxide, 16oz







# QR

# North by Honeywell Spray & Pumps

Order Number	Price	Per	Case	Description	Size
L. 03-2203	5.17	ВО	24	Antiseptic pump spray	2 oz.
M. 03-2204	5.17	BO	24	Burn relief pump spray	2 oz.
N. 03-2205	4.08	BO	24	Hydro Peroxide 3%, pump spray	2 oz.
<b>0.</b> 15-1011	3.49	EA	12	Bandage aerosol spray	3 oz.
P. 15-1019	3.63	EA	12	First Aid aerosol spray	3 oz.
Q. 28-0540	6.91	EA	12	Blood Clotter Aerosol Spray	3 oz.
R. 28-1026	3.20	CN	12	Cold Spray Aerosol	4 oz.





















Fingertip heavy woven, 40/Box

100/Box

# T. SWIFT 15-1019 Isopropyl Alcohol 70%

Clean and disinfect minor cuts and scrapes with Isopropyl alcohol before bandaging. Contains 70% alcohol in a 16oz bottle.

Order Number	Price	Per	Case	Description
15-0935	2.62	ВО	12	16oz Bottle

## **Adhesive Bandages, Woven**

4.25

9.98

**C1.** 01-0813

E1. 01-1990

Order Number	Price	Per	Case	Descripti	ion
<b>Y.</b> 01-6423 <b>Z.</b> 01-6459	5.91 5.31	BX BX	12 24	2" x 3" 1" x 3"	40/Box 100/Box
Woven fingertip "	T" bandag	es			
<b>A1.</b> 01-1350	4.11	ВХ	24	40/Box	

Swift plastic and woven adhesive bandages are designed with a strong adhesive to adhere securely and protect the wound. The 'island dressing' provides a secure seal around the wound to help prevent contamination.

<b>B1.</b> 01-1360	9.69	BX	12	Fingertip "T", 100/Box
--------------------	------	----	----	------------------------

Conformable, fabric dressings stretch with every movement. Unique open weave fabric allows skin to breathe for fast healing. These bandages have an aggressive adhesive that will stick in grease, oil or water.

BX

BX

Blue, knuckle ban	dage. Meta	al-detecta	ıble, suitc	able for use in fo	ood safety.
<b>D1.</b> 01-3940	3.75	ВХ	24	40/Box	
Woven Butterfly C	Closures, 2	3/4′′ x 1	1/2"		

24

# U. SWIFT 15-1019 First Aid Spray

First aid spray helps prevent infection while relieving pain from minor cuts and abrasions. Water soluble and non-staining.

Order Number	Price	Per	Case	Description
15-1019	3.63	EA	12	3oz aerosol can

# V. SWIFT Alcohol Wipes 70%

Individually sealed wipe saturated with 70% isopropyl alcohol. Use to help prevent infection, clean skin, wounds, scrapes and cuts. 1 X 3 inches, 200/box

Order Number	Price	Per	Case	Per Box	
15-4818	1.71	ВХ	24	50/Box	
15-6818X	3.95	BX	10	200/Box	

# W. SWIFT 23-1209G **Three-In-One Antibiotic**

Three-in-one antibiotic that contains bacitracin, neomycin and polymyxin B. Used to prevent infection due to cuts, burns and abrasions. 1/64oz unit dose.

Order Number	Price	Per	Case	Description
23-1209G	13.66	ВХ	24	144/Box

# X. SWIFT 23-30144 **Hydrocortisone 1%**

Offers temporary relief from minor skin irritations, itching and rashes. Contains 1% hydrocortisone. 1/32oz unit dose.

Order Number	Price	Per	Case	Description	
23-30144	14.69	ВХ	12	144/Box	



# **Adhesive Bandages, Woven Blue & Detectable for Food Safety**

Order Number	Price	Per	Case	Per Box
Woven, Blue Detect	able Fing	ertip 8		
F1. 01-1325B	7.77	ВХ	24	25/Box
Woven, Blue Detect	able Knu	ckle bar	ıdages	
<b>G1.</b> 01-3940B	6.54	ВХ	24	40/Box
Woven Blue Detecto	able 1" x	3″		
<b>H1.</b> 01-6459B	7.37	ВХ	12	100/Box
Metal detectable, fi	ngertip a	nd knucl	kle combo	pack, blue
11. NORTH 32-168	6.11	ВХ	12	20/Box





Adhesive Bandages, Plastic

#### **Burn Treatment**



# by Honeywell



# **Adhesive Bandages, Plastic**

Plastic adhesive bandage, 1" x 3"

Order Number	Price	Per	Case	Description
<b>A.</b> 01-0050	3.46	ВХ	12	100/Box

J&J Band-Aid Sheer, assorted sizes

Order Number	Price	Per	Case	Description
<b>B.</b> 01-4444	12.43	ВХ	12	100/Box 1" x 3"
<b>B.</b> 01-4668	5.32	BX	24	60/Box Assorted Sizes



# Adhesive Bandages, Plastic Blue & Detectable for Food Safety

Plastic, Blue Detectable 1" x 3"

Order Number	Price	Per	Case	Description	
C. 01-5059B	6.23	ВХ	12	100/Box	

# D. North by Honeywell Burn Cream

First aid burn cream with aloe, 1.0gm pouches

Order Number	Price	Per	Case	Per Box
02-0135	1.77	ВХ	10	6/Box

# E. North by Honeywell Water Jel® Fire Blanket

Water-Jel® Fire Blanket,  $6' \times 5'$  in canister

Order Number	Price	Per	Case	
04-9020	184.46	EA	4	

# F. North by Honeywell Water Jel® Burn Wrap

Water-Jel® Burn Wrap, 3' x 2-1/2' in canister

Order Number	Price	Per	Case
NORTH 49-030	83 25	FΔ	1



# G. North by Honeywell Burn Jel®

Burn Jel® 1/8 oz. pouch

Order Number	Price	Per	Case	Per Box
NORTH 49-050	22.78	ВХ	24	25/Box



# H. North by Honeywell Cool Jel®

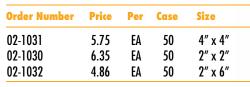
Cool Jel® 1/8 oz. pouch

Order Number	Price	Per	Case	Per Box
NORTH 49-090	13.12	ВХ	24	25/Box



# I. North by Honeywell Burn Treatments

Water-Jel® burn dressing,









by Honeywell

# J. North by Honeywell Sterile **Burn Dressings - Wet**

Gel-soaked burn dressings cool the burn, relieve the pain and protect against airborne contamination. They consist of a nonwoven medical grade pad in a water-based, water-soluble gel. Won't stick to burn injury.

Order Number	Price	Per	Case	Size
04-9077	5.45	EA	60	4" x 4"
NORTH 49-078 NORTH 49-079	4.51 4.27	EA Ea	60 120	2" x 6" 2" x 2"

PAYER THE

# K. North by Honeywell Eye Cups

Replacement eye cups for emergency eye wash situations.



# L. North by Honeywell **Eye Care**

Eyewash, 1 oz. with eye pads, sterile, and (4) adhesive strips

Order Number	Price	Per	Case	Description
02-0699	2.91	EA	50	1 oz Eyewash Only
NORTH 20-956	3.72	Ea	50	7/Box



# North by **Honeywell Eye Drops**

Tetrasine eye drops, 1/2 oz. (Compares to Visine)

Order Number	Price	Per	Case	Per Box
M. 24-2800	1.94	EA	24	7/Box
Artificial Tears, 1	1/2 oz.			
Order Number	Price	Per	Case	Per Box
N. 24-64015	2.29	EA	24	6/Box

#### Dressings

# O. North by Honeywell **Non-Adherent Gauze Pads**



# P. North by Honeywell Sterile Gauze Pads, 10/Box





# Q. North by Honeywell Sterile Gauze Pads, 25/Box

Order Number	Price	Per	Case	Per Box	Size
06-7522		ВХ		25/Box	2" x 2"
06-7533	2.80	ВХ	36	25/Box	3" x 3"
06-7544	4.14	BX	24	25/Box	4" x 4"





# North by Honeywell Trauma Dressing

Triangular bandage, 40" x 40" x 56"

Order Number	Price	Per	Case		
<b>R.</b> 04-5009	1.62	EA	10		
BloodStopper, 3	.5" x 5.	5" x 9	)'' x 5.5'	,	
Order Number	Price	Per	Case	Per Bag	
<b>S.</b> 06-1910	2.77	BG	12	5/Bag	



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### A. North by Honeywell Elastic Tape

Order Number	Price	Per	Case	Size	NORTH
80-8105	2.02	RL	144	1" x 5yds	by Honeywell

### North by Honeywell Adhesive Tape

Order Number	Price	Per	Case	Size
<b>B.</b> 03-2170	3.85	EA	12	Tri-cut, waterproof
<b>C.</b> 04-8006	2.42	BX	12	1" x 5yd
C. NORTH 48-007	1.97	EA	12	1/2" x 5yd

# D. North by Honeywell Porous Cloth Tape

Order Number	Price	Per	Case	Per Box	Size
03-2001	1.50	RL	12	12/Box	1" x 10yd
03-2002	19.49	BX	12	6/Box	2" x 10yd

### Self-Adherent Wraps

### E. Bantex 1230 Finger and Hand Protection

Bantex cohesive gauze tape is a unique material that "sticks" only to itself. Used for finger and hand protection in medical applications to hold bandages or splints in place, or for any activity where grip is important.

Order Number	Price	Per	Case	Description	
1230 3/4 X 30YD GREEN	1.25	RL	16	Green	

# F. 3M™ Coban™ LF Latex Free Self-Adherent Wrap 2081

1 inch  $\times$  5 yard (fully stretched) (25mm  $\times$  4,5m) Latex Free Self-Adherent Wrap, Non-sterile, Tan, 30 rolls per case.

## G. 3M™ Coban™ Self-Adherent Wrap 1581

1 inch  $\times$  5 yard (fully stretched) (25mm  $\times$  4,5m) Self-Adherent Wrap, Tan, 30 rolls per case.

Order Number	rice Per	Case
7387-09311	34.02 CA	1

# H. SWIFT 10-3100T2PK Co-Flex Elastic Bandage

Use as a fastener for controlled compression, support and finger immobilization, without cutting off circulation. Excellent, self-adherent elastic support and compression. Tear easily and adhere securely. No scissors or clips required.

Order Number	Price	Per	Case	Description	Sv
10-3100T2PK	2.74	PK	15	1" X 5yds, Tan, 2/Pack	SV



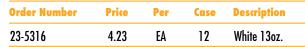
# I. North by Honeywell Self Adherent Wrap

Order Number	Price	Per	Case	Description	NORTH
72-0072	2.72	ВХ	24	3" X 5yds	by Honeywe <b>ll</b>



#### First Aid Supplies

#### J. SWIFT 23-5316 Petroleum Jelly





#### K. SWIFT 30-0710 Reusable Heart/Cold Pack

Reusable heat or cold therapy pack. Can be stored in a freezer until ready to use. Hot or cold gel pack,  $6-1/2'' \times 8-1/2''$ 

#### L. SWIFT 30-100K Cold Pack

Cold pack, 6" x 9"

Order Number	Price	Per	Case	
30-100K	1.38	EA	20	

#### M. SWIFT 16-1986 Aypanal Acetamenophen

Swift Aypanal is a non-aspirin pain reliever that provides quick relief from headaches, minor pain and discomfort. Extra strength, acetaminophen 500mg. (Compares to Tylenol). 2 tablets per envelope.

Order Number	Price	Per	Case	Per Box	Description	
16-1986	4.43	ВХ	12	100/Box	50 Envelopes/Box	

#### N. North by Honeywell Pain Relievers, Aspirin 325mg



Analgesic for temporary relief of minor aches and pains by Honeywell due to headache, arthritis and help reduce fever. 2 tablets per envelope

Order Number	Price	Per	Case	Per Box
16-1510	2.97	ВХ	12	50 Envelopes/Box
16-1512	6.17	RX	12	125 Envelones/Box

#### North by Honeywell Pain Stoppers

Proven to be effective for severe headaches, muscle soreness, aches and pains associated with fever and arthritis. Contains aspirin 162 mg, salicylamide 152 mg, acetaminophen 110 mg, and caffeine 32.4 mg. 2 tablets per envelope.

Order Number	Price	Per	Case	Per Box	
<b>0.</b> 16-1615 <b>P.</b> 16-1617	3.85 8.62	BX BX	12 12	50 Envelopes/Box 125 Envelopes/Box	
P. 16-1620	16.86	BX	6	250 Envelopes/Box	

#### Q. North by Honeywell Pain Stoppers Extra Strength

Proven to be effective for severe headaches muscle soreness aches and pains associated with fever and arthritis. Contains aspirin 162 mg salicylamide 152 mg acetaminophen 110 mg and caffeine 32.4 mg. Two tablets per envelope

Order Number	Price	Per	Case	Per Box	
16-3100	4.49	ВХ	12	50 Envelopes/Box	
16-3250	10.35	BX	12	125 Envelopes/Box	





















## R. North by Honeywell Cedaprin (Ibuprofen)

Ibuprofen 200mg. Tablets, 2 per envelope. Proven safe and effective for relief of headaches muscular aches menstrual cramps and minor aches and pains.

Order Number	Price	Per	Case	Per Box
16-6180	5.38	ВХ	12	50 Envelopes/Box
16-6183	11.85	BX	12	125 Envelopes/Box

#### S. North by Honeywell Miralac Antacid Tablets

Miralac antacid calcium carbonate 420mg. Fast acting chewable antacid tablet for the relief of heartburn sour stomach and acid indigestion. 2 tablets per envelope.

Order Number	Price	Per	Case	Per Box
17-1545	3.63	ВХ	12	50 Envelopes/Box
17-1547	7.80	BX	12	125 Envelopes/Box





by Honeywell

TOVA 20000

SWIFT:

ELECTROLYTE

R.S. HUGHES

#### A. North by Honeywell Kwik Kold Jr.

4-1/2" x 6-1/2"



### B. North by Honeywell Splinter Out

Sterile Single use

Order Number	Price	Per	Case
32-0001	2.20	PH	50

### C. North by Honeywell FemRelief

Provides relief from stomach cramps premenstrual and menstrual discomfort. Aspirin 226.8 mg acetaminophen 325 mg and pamabrom 25 mg. 2 tablets per envelope.

Order Number	Price	Per	Case	Description
NORTH 16-05100F	4.60	ВХ	12	50 Envelopes/Box
16-05250F	11.58	ВХ	12	125 Envelopes/Box

### D. North by Honeywell Back Relief

For relief of backache muscle aches and arthritis. 2 tablets per envelope.

Order Number	Price	Per	Case	<b>Description</b>
NORTH 16-4100F	7.34	ВХ	12	50 Envelopes/Box

### E. North by Honeywell Multi-symptom Cold

Multi-symptom cold tablets containing nasal decongestant cough suppressant and non-aspirin pain reliever. Cherry cough drops provide soothing relief of scratchy sore. 2 tablets per envelope.

Order Number	Price	Per	Case	Description
21-08100	7.60	ВХ	12	50 Envelopes/Box
21-08250	17.75	BX	12	125 Envelopes/Box

#### F. North by Honeywell Electrolyte Tabs

For fatigue and cramps due to excessive perspiration. Potassium chloride 80 mg calcium phosphate 18 mg and magnesium carbonate 18 mg. 2 tablets per envelope.

Order Number	Price	Per	Case	Description
NORTH 27-99100F	3.95	ВХ	12	50 Envelopes/Box
NORTH 27-99250F	8.20	ВХ	12	125 Envelopes/Box



#### **G.** ProStat 2105 Pepto Bismol Chewable Tabs

Chewable tablet is for symptom relief associated with nausea, heartburn, indigestion, upset stomach or diarrhea. 48/Box

Order Number	Price	Per	Case	FIRST AID
PROSTAT 2105	16.62	ВХ	72	Free Art Solutions. Custom. Quality: Fave.

#### G. ProStat 2264 Bayer Asprin, Industrial Pk

Pain reliever, coated for easier swallowing. Tablet contains aspirin 325mg. 50 packs of 2 tablets per box.

#### G. ProStat 2265 Advil, Industrial Pack

Pain reliever, fever reducer. Tablet contains Ibuprofen 200 mg. Manufactured by ProStat First Aid. 50 packs of 2 tablets per box.

#### G. ProStat 2266 X-Strength Tylenol, Ind. Pk

Pain reliever, fever reducer. Tablet contains Acetaminophen 500mg. Manufactured by ProStat First Aid, 2 tablets per package. 50 packs of 2 tablets per box.

#### G. ProStat 2267 Alka Seltzer, Industrial Pk

Fast relief of; heartburn, upset stomach, acid indigestion, with headache and body aches. Tablets containing Anyhdrous Citric Acid, Antacid Aspirin (NSAID), Analgesic sodium bicarbonate, antacid. Manufactured by ProStat First Aid. 36 packs of 2 tablets per box.

#### G. ProStat 2405 Alka Seltzer Plus Cold

Relieves headache, minor aches and pains. For congestion, sneezing, and runny nose. Temporarily reduces fever. 48 effervescent tablets per box.

Order Number	Price	Per	Case	
PROSTAT 2405	18.12	BX	48	

#### G. ProStat 2916 Aleve, Industrial Pack

Pain reliever, fever reducer. Tablet contains naproxen sodium 220mg (NSAID). 1 tablet per package. 50 packs per box.



### **North by Honeywell Unitized Refills**

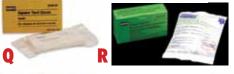
Order Number	Price	Per	Case	Per Box	Description
Triple Antibiotic Oir	ntment, 1.0	Ogm Pouc	:h		
<b>H.</b> 02-0125	1.62	ВХ	100	10/Box	NODTU
Triangular Bandage	. 40" × 4	0" x 56"	non-steri	ile	NORTH
. 02-0374	1.65	ВХ	100	1/Box	by Honeywell
				1, 201	- ' '
Adhesive Tape, 1/2 <b>J. 02-0445</b>	2 x 2.511 1.29	BX	100	2/Box	
		DΛ	100	Z/ DUX	-
Forceps and Sissors					
K. 02-0550	1.51	EA	100		_
Aypanal Non-Asprii	n, 2/pouc	h, 3 poud	ches/bo	×	The second
L. 02-0555	1.75	BX	100		(Class)
Butterfly Closure, 16	5 per box				9700
M. NORTH 20-566	2.08	ВХ	100		Per
Sterile Gauze Pads,	4" × 4"				
N. NORTH 20-584	1.09	EA	100	10/Box	The same of the sa
			100	10/ DUA	
Adhesive Tape, 1" >			ΕV		T. Miller
O. NORTH 20-615	1.69	ВХ	50		m
Silver Mylar Rescue					
P. 02-0618	3.46	EA	50		W.
Bandage Compress	, 36" x 3	5" sterile			Р
<b>Q.</b> 02-0645	1.66	EA	100	1/Box	=
Instant Cold Pack, 4	1" × 6"				Total Control
<b>R.</b> 02-0667	0.92	ВХ	50	1/Box	THE REAL PROPERTY.
				.,	-
			unit		
2" x 3" Adhesive W <b>6                                   </b>					
<b>S.</b> 02-0730	1.17	ВХ	100		
<b>S. 02-0730</b> Adhesive Plastic Bar	1.17 ndages, 1	<b>BX</b> " × 3" Str	100 rips	17 /0	PARTICIPATION CONTROL OF CONTROL
<b>S.</b> 02-0730	1.17	ВХ	100	16/Box	X Order than
<b>S. 02-0730</b> Adhesive Plastic Bar	1.17 ndages, 1 1.08	BX " × 3" Str BX	100 rips	16/Box	X Green The
S. 02-0730 Adhesive Plastic Bar T. 02-0795 Water-Jel® Burn Dre	1.17 ndages, 1 1.08	BX " × 3" Str BX	100 rips	16/Box 1/Box	Chair In
<b>S. 02-0730</b> Adhesive Plastic Bai <b>T. 02-0795</b>	1.17 ndages, 1 1.08 essing, 4" 5.75	BX " × 3" Str BX × 4"	100 rips 100		X Green 16
S. 02-0730 Adhesive Plastic Bai T. 02-0795 Water-Jel® Burn Dre U. 02-1031	1.17 ndages, 1 1.08 essing, 4" 5.75	BX " × 3" Str BX × 4"	100 rips 100		X Secretary States of Stat
S. 02-0730 Adhesive Plastic Bar T. 02-0795 Water-Jel® Burn Dre U. 02-1031 Alcohol Prep Pad, 7 V. NORTH 21-047	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80	BX " × 3" Str BX × 4" EA	100 rips 100 50	1/Box	4 =
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box	BX " × 3" Str BX × 4" EA	100 rips 100 50	1/Box 10/Box	A2 Committee of the second standards and the second standards are second standards and the second standards and the second standards are second standards
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71	BX " × 3" Str BX × 4" EA  EA	100 rips 100 50 100	1/Box 10/Box 4/Box	4 =
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%,	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1/32oz.	BX " × 3" Str BX × 4" EA  EA  BX , box of 1	100 rips 100 50 100 100 100	1/Box 10/Box 4/Box	4 =
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%, X. 02-1161	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1/32oz. 1.65	BX " × 3" Str BX × 4" EA  BX  BX  BX  BX  BX  BX  BX  BX	100 rips 100 50 100	1/Box 10/Box 4/Box	4 =
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%, X. 02-1161  Sting relief wipes, 1	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1/32oz. 1.65 0 per box	BX " × 3" Str BX × 4" EA  EA  BX , box of 1 BX	100 rips 100 50 100 100 100 100 100	1/Box 10/Box 4/Box hes 10/Box	A5
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1/32oz. 1.65	BX " × 3" Str BX × 4" EA  BX  BX  BX  BX  BX  BX  BX  BX	100 rips 100 50 100 100 100	1/Box 10/Box 4/Box	4 =
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%, X. 02-1161  Sting relief wipes, 1	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1.732oz. 1.65 0 per box 1.62	BX " × 3" Str BX  × 4" EA  BX  , box of 1 BX	100 rips 100 50 100 100 100 100 100 100	1/Box 10/Box 4/Box nes 10/Box	A5
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%, X. 02-1161  Sting relief wipes, 1 Y. 02-1202ST  Adhesive Woven Cl	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1.732oz. 1.65 0 per box 1.62	BX " × 3" Str BX  × 4" EA  BX  , box of 1 BX	100 rips 100 50 100 100 100 100 100 100	1/Box 10/Box 4/Box nes 10/Box	A5
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%, X. 02-1161  Sting relief wipes, 1 Y. 02-1202ST  Adhesive Woven Cl Z. 02-8001	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1.1/32oz. 1.65 0 per box 1.62 loth Bando	BX  " × 3" Str BX  × 4" EA  EA  BX  , box of 1 BX  ages, 1" >	100 rips 100 50 100 100 100 100 100 100 3" Strip	1/Box 10/Box 4/Box nes 10/Box 10/Box	A5
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%, X. 02-1161  Sting relief wipes, 1 Y. 02-1202ST	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1.1/32oz. 1.65 0 per box 1.62 loth Bando	BX  " × 3" Str BX  × 4" EA  EA  BX  , box of 1 BX  ages, 1" >	100 rips 100 50 100 100 100 100 100 100 3" Strip	1/Box 10/Box 4/Box nes 10/Box 10/Box	A5
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%, X. 02-1161  Sting relief wipes, 1 Y. 02-1202ST  Adhesive Woven Cl Z. 02-8001  CPR Microshield™ A1. 12-1051	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1.65 0 per box 1.62 loth Bando 1.11 8.60	BX  " × 3" Str BX  × 4" EA  BX  , box of 1 BX  BX  BX  BX  BX  BX  BX  BX  BX  BX	100 rips 100 50 100 100 100 100 100 100 50 50	1/Box 10/Box 4/Box nes 10/Box 10/Box 16/Box	A5 Commence of the second seco
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%, X. 02-1161  Sting relief wipes, 1 Y. 02-1202ST  Adhesive Woven Cl Z. 02-8001  CPR Microshield™ A1. 12-1051  A2. 02-0020	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1.65 0 per box 1.62 loth Bando 1.11 8.60 1.25	BX  " × 3" Str BX  × 4" EA  BX  , box of 1 BX  BX  BX  BX  BX  BX  BX  BX  BX  BX	100 rips 100 50 100 100 100 100 100 50 100 100	1/Box 10/Box 4/Box 10/Box 10/Box 16/Box 1/Box 8/Box	A5  A6  A7  Woven Knuckle Adhesive Band
S. 02-0730  Adhesive Plastic Bar T. 02-0795  Water-Jel® Burn Dre U. 02-1031  Alcohol Prep Pad, 7 V. NORTH 21-047  Splinter kit, 4 units p W. 02-1070X  Hydrocortisone 1%, X. 02-1161  Sting relief wipes, 1 Y. 02-1202ST  Adhesive Woven Cl Z. 02-8001  CPR Microshield™ A1. 12-1051	1.17 ndages, 1 1.08 essing, 4" 5.75 70% IPA 0.80 per box 1.71 1.65 0 per box 1.62 loth Bando 1.11 8.60	BX  " × 3" Str BX  × 4" EA  BX  , box of 1 BX  BX  BX  BX  BX  BX  BX  BX  BX  BX	100 rips 100 50 100 100 100 100 100 100 50 50	1/Box 10/Box 4/Box 10/Box 10/Box 16/Box 1/Box 4/Box 4/Box	A5 Commence of the second seco

#### **Unitized Refill Color Reference Chart**

Blue = Antiseptics Yellow = Bandages Red = Burn Treatment Orange = Personal Protective Equipment Green = Miscellaneous















# A6. North by Honeywell Tweezer 3 1/2" slanted

Order Number	Price	Per
	11110	

Order Number	Price	Per	Case	
32-49320	0.82	EA	1	

#### A7. North by Honeywell Scissor

4" red plastic handle

Order Number	Price	Per	Case	
32-BS412	0.80	EA	40	







#### **ProStat BugX 30 Insect Repellent Towelettes**

Waterbase formula is non-greasy, non-staining, and low odor. Water and sweat resistant, effective for 7+ hours of protection against: chiggers, fleas, gnats, red bugs, no-see-ums, sand fleas, biting flies, deer flies, stable flies, and black flies.

Order Number	Price	Per	Case	Per Box	
A. PROSTAT 56420	56.62	ВХ	10	50/Box	
B. PROSTAT 2631	25.65	BX	4	25/Box	

### C. ProStat 2398 BugX 30 Insect Repellent Pump Spray, 2 fl oz

30% DEET in a pleasantly scented non-greasy, non-staining water-based formula. Provides over 7 hours of complete protection from mosquitoes, gnats, no-see-ums, flies, ticks, chiggers, red bugs, and fleas.

Order Number	Price	Per	Case	
PROSTAT 2398	6.18	EA	12	

### ProStat Ivy X Poision Oak & Ivy Pre-Contact Barrier

Ivy X Pre-Contact Barrier is an invisible barrier to help protect against outdoor irritants. It dries quickly and is non-greasy, sticky or clay-like, which is found in other products. There is also no wait time, simply apply Ivy X Pre-Contact to exposed skin and immediately start your outdoor task. Ivy X Pre-Contact is almost unnoticeable on the skin and washes off easily with soap and water.

Order Number	Price	Per	Case	Description
D. PROSTAT 2633	4.75	EA	12	4oz Bottle
E. PROSTAT 56440	20.62	BX	8	Towelletes, 25/Box

#### Skin Care



### F. ProStat 56470 Ivy X Post-Contact Skin Cleanser Towelletes

Effective in assisting in the removal of poisonous plant oils (Urushiol) found in Poison Ivy, Poison Oak and Poison Sumac. Designed to be "Wetter than Water" to start the emulsifying process to assist in removing plant oils before they have time to cause the uncomfortable rash, blisters and itching commonly associated with poisonous plants. 25 single dose foil packs per box.

Order Number	Price	Per	Case
PROSTAT 56470	15.68	ВХ	8

#### ProStat Tecnu® Poison Oak-N-lvy™ Skin Cleanser

Poison oak, ivy and sumac emit a poisonous, oily irritant called urushiol. This chemical locks onto unprotected skin within 20 min. of exposure, erupting in a rash within 12 to 72 hr. Use this Skin Cleanser within 2 to 8 hr. to remove poisonous oil before rash begins. Stops oils from spreading and allows natural healing to begin if a rash has developed-removes urushiol from clothing and tools, too! Can also be used for routine skin cleansing. Not a remedy for itching once the reaction has started.

Order Number	Price	Per	Case	Description	Per Box
G. PROSTAT 2634 H. PROSTAT 2623	7.22 5.04	EA BX	-	4oz Bottle 1/2oz Packets	4/Box

### I. ProStat 2625 Tecnu® 10-Hour DEET Insect Repellent, 2 oz

Just one application protects from ticks, mosquitoes and other biting insects. Easy-to-use, 10-Hour Insect Repellent contains 100% active ingredient: diethyl-m-toluamide (DEET). Won't sweat off. One application works for up to 10 hr.

Order Number	Price Per	Case
PROSTAT 2625	8.08 EA	48

#### **ProStat SPF 30+ Sunscreen Lotion**

An excellent fully FDA compliant and tested sunscreen with the most sought after features. Vanishes quickly into the skin leaving behind no memory of application. Bonds well to skin. Won't sting eyes. Contains Aloe Vera Gel and Vitamin E. FDA rated Water Resistant with maximum allowed duration time (80 minutes). PABA Free & Oil Free.

Order Number	Price	Per	Case	Per Box	
J. PROSTAT 2378 K. PROSTAT 56410	9.41 44.66	BO BX	Q 10a	4oz Bottle 50/Box	

#### L. ProStat 2947 SPF 30 Sunscreen

Protect your skin from the harmful sun when working or playing outdoors. PABA free. 1/8oz per pouch, 25 pouches per box.

Order Number	Price	Per	Case	Per Box
PROSTAT 2947	8.55	ВХ	24	25/Box

Skin Care





by Honeywell

### M. North by Honeywell SBS No.40 Medicated Skin Cream

After work medicated conditioning cream is lightly scented and non-greasy helps to soothe dry, chapped hands.

Order Number	Price	Per	Case	Size	
26-SBS40	6.32	TB	24	5oz.	

### N. North by Honeywell SBS No.44 Skin Protection Cream

Water-resistant cream provides protection against water-based irritants. Nongreasy formulation rubs in without interfering with grip or dexterity.

Order Number	Price	Per	Case	Size
26-SBS44	7.14	TB	24	5oz.

### O. North by Honeywell SBS No.46 Skin Protection Cream

Provides protection against solvent-based skin irritants. Formulation rubs in completely without interfering with grip or dexterity.

Order Number	Price	Per	Case	Size	
26-SBS46	7.08	TB	24	5oz.	

### P. North by Honeywell 201 Protective Cream

Water soluble, greaseless, invisible barrier against many sticky, staining irritating industrial substances. Does not contain silicone.

Order Number	Price	Per	Case	Size
27-0104	2.94	ВО	24	4oz.

### Q. North by Honeywell 212 Skin Conditioner

Rich and moisturizing oil-in-water emulsion quickly relieves dry, itchy skin and restores natural suppleness.

Order Number	Price	Per	Case	Size
NORTH 27-1204	2.83	EA	24	4oz.

#### **Purell Instant Hand Sanitizer**

America's #1 instant hand sanitizer. Kills 99.99% of common germs that cause illness. Works in as little as 15 seconds. No water or towels needed. Formulated with moisturizers to leave hands feeling soft and refreshed. Alcohol-based.

Order Number	Price	Per	Case	Size
R. 315-9651-24	2.74	BO	24	4 Ounces
S. 315-9652-12	5.88	BO	12	8 Ounces with Pump
T. 315-9625-04	31 43	BO	4	2 Liter



### U. Stoko® Solopol® Hand Cleaner, 250ml Tube, 12/Case



Ideal for removing medium-to-heavy-duty industrial dirt. It's 100% solvent-free with excellent skin compatibility. Contains all-natural walnut shell scrubbers.

# V. Stoko® Reduran® Special Specialty Cleanser, 100ml Tube

Developed for removing dyestuffs. Contains a reducing agent and synthetic detergents that emulsify the dye in water. All-natural, biodegradable walnut shell scrubbers.

### W. Stoko® Solopol® Hand Cleaner, 1/2 gal Pump-Top Bottle, 4/Case

Solopol® Hand Cleaner is ideal for removing medium-to-heavy-duty industrial dirt. It's 100% solvent-free with excellent skin compatibility. It also contains all-natural walnut shell scrubbers.

Order Number	Price	Per	Case
30384SK	19.95	EA	4

#### Stoko® Kresto® Extra Heavy Duty Cleanser

For extra-tough soils, such as grease, oil, ink, and carbon black. Cleanser contains all-natural, biodegradable walnut shell scrubbers to remove even ground-in dirt. And it has a low solvent content with good skin compatibility.

Order Number	Price	Per	Case	Size, Description, Per Case
X. 28700512SK	5.98	EA	12	250ml, Tube, 12/case
Y. 30362SK	21.78	Ea	4	½ gal, Pump-Top Bottle, 4/case





#### Eye Wash Bottles and Stations

### Honeywell

#### **Honeywell Saline Personal Eyewash Bottle**

Portable and readily available for use, these emergency eyewash bottles contain a buffered, saline solution that is sterile and superior to tap water for emergency.

Order Number	Price	Per	Case	Description
A. 364809-450191	2.24	EA	24	1 oz. Bottle
<b>B.</b> 364809-450238	3.47	EA	24	4 oz. Bottle
<b>C.</b> 32-000445-0000	4.28	EA	12	8 oz. Bottle
<b>D.</b> 364809-450337	7.45	EA	12	16 oz. Bottle
<b>E.</b> 364809-450443	10.35	EA	12	32 oz. Bottle



#### **Sperian Saline Eyewash Station**

Provide immediate flushing of the injured person. Highly visible and readily available for emergency flushing and decontamination.

Order Number	Price	Per	Case	Description
<b>F.</b> 364809-440055 <b>G.</b> 364809-440086	27.61 41.06	EA Ea	8	Single 32 oz. Bottle Double 32 oz. Bottles
<b>H.</b> 364809-440017	24.45	EA	8	Single 16 oz. Bottle
<b>I.</b> 32-000465-0000	36.99	EA	4	Double 16 oz. Bottles, English/ Spanish Instructions















## J. Fendall Pure Flow 1000® Primary Eyewash Station

Easy installation, no plumbing required. Can be easily and affordably placed near most workplace hazards with single bracket mounting device or transported with optional universal cart or stand. Permits thorough flushing with a constant flow rate and stream height that provides 0.4 gpm for entire 15-minute cycle required by current ANSI Z358.1. Captures waste fluid to eliminate spill hazards and simplify fluid disposal. Integral valve at bottom of unit allows easy draining of reservoir after use. 24-month cartridge life. Cartridges (sold separately) remain sealed until activated. Expiration date is included on activation straps.

Order Number	Price	Per	Case	Description
364809-410270	420.35	EA	1	32-001000-0000 station only

### K. Replacement Eyesaline Cartridges for Fendall Pure Flow 1000®

Eyesaline solution – a buffered, pH-balanced solution that is superior to tap water for emergency eye care Up to 24 month cartridge life. 3.5 gallon (13.2L) each, 7 gallon (26.4L) total. Cartridge change takes less than 5 minutes. One set of two cartridges.

Order Number	Price	Per	Case	Description
364809-420132	150.40	CA	1	Buffered Eyesaline Solution
364809-730705	233.77	CA	1	Sterile Eyesaline Solution



#### L. Fendall Porta Steam II Eyewash Station

Easy installation with no plumbing required. Can be easily and affordably placed near most workplace hazards with single bracket mounting device or transported with optional universal cart or universal stand. Molded handle accepts hanging bracket for vertical or horizontal surface installation. Meets current ANSI Z358.1 15-minute flush requirement for primary eyewash stations.

Order Number	Price	Per	Case	<b>Product No./Description</b>
364809-410089	323.88	EA	1	32-000200-0000 180oz Eye Saline
364809-410133	281.69	Ea	1	32-000230-0000 w/ water additive



Fendall Porta Stream III is freeze protected by a special form fitted insulated cover and twin, 600 watt, 110 volt thermostatically controlled heaters for indoor and outdoor use. The fluid-heating system makes it ideal for use between 72° and -32° F (22° to -36° C).".

Order Number	Price	Per	Case	Product No.
364809-410157	1,617.72	EA	1	32-000310-0000

#### N. Sperian Replacement Saline Concentrate

Mix with clean, potable water to create a preserved, buffered, saline solution. For use with the Fendall Porta Stream I, II, or III.



Order Number	Price	Per	Case	Product No.
364809-420071	66.72	EA	4	32-000513-0000

#### Sperian Replacement Water Additive

Mix with clean, potable water (10:1 ratio). One 8oz. bottle suitable for 14-16 gal. 30 Month shelf life (unopened). For use with the Fendall Porta Stream I, II, or III.

Order Number	Price	Per	Case	Product No.
364809-730019	7.71	EA	4	32-001100-0000

### Fendall 2000 Station Only-English (15-minute)

Treat injured workers with 100% sterile, buffered and physiologically balanced saline solution free of contaminants, bacteria, corrosives and pollutants. Built-in alarm system that sounds when the unit has been activated and again when the injured individual has completed the required 15-minute flush. Easy-view side windows to check sterile solution expiration date and key contact information. Highly portable and easily moved when work stations move. Meets ANSI Z358.1-2004 15-minute flush requirement for primary eyewash stations.

Order Number	Price	Per	Case	Product No.
P. 364809-730729	422.60	EA	1	32-002000-0000

Saline Cartridge for Fendall 2000. Preserved, buffered, pH balanced, saline solution. Cartridge takes less than 5 minutes to install. Available for the Fendall Pure Flow 1000. 2 cartridges per case.

Order Number	Price	Per	Case	Product No.	
<b>Q.</b> 364809-730743	286.92	EA	1	32-001050-0000	

















#### R. Sperian Dust Cover

Dust cover for Fendall Porta Stream I or II Station.

Order Number	Price	Per	Case	Product No.
364809-430230	24.62	EA	1	32-000517-0000



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#### A. HALO™ by Bradley Combination Drench Shower/Eyewashes

Halo<sup>™</sup>, the most effective washdown protection for emergency eye relief. Spintec<sup>™</sup> Showerhead provides the most consistent distribution of water from a drench shower, improving user washdown. Complies with ANSI Standard Z358.1. Galvanized steel protected with BRADTECT® safety yellow coating. Universal identification sign and inspection tag included. Drench shower exceeds minimum water flow of 20 GPM at 30 PSI. Eyewash exceeds minimum water flow of 0.4 GPM at 30 PSI.

Order Number	Price	Per	Case	Description
S19314EW	899.00	EA	1	Plastic Bowl & Showerhead
S19314PDC	1,017.00	EA	1	Plastic Bowl, Dust Cover & Showerhead
S19314SB	1,001.00	EA	1	Stainless Steel Bowl, Plastic Showerhead
S19314PDCFW	1,092.00	EA	1	Eye-Face Wash, Plastic Bowl, Showerhead, and Dust Cover
S19314DCFW	1,316.00	EA	1	Eye-Face Wash, Stainless Steel Bowl & Dust Cover, Plastic Showerhead

#### B. HALO™ by Bradley Pedestal Mounted Eyewashes

Complies with ANSI Standard Z358.1. Galvanized steel protected with BRADTECT® safety yellow coating. Barrier-free design - fully accessible to people with physical disabilities. Universal identification sign and inspection tag included. Eyewash exceeds minimum water flow of 0.4 GPM at 30 PSI.

Order Number	Price	Per	Case	Description
S19214EW	367.00	EA	1	Eyewash, Plastic Bowl
S19214B	469.00	EA	1	Eyewash, Stainless Steel Bowl

#### C. HALO™ by Bradley Wall-Mounted Eye-Face Washes

Complies with ANSI Standard Z358.1. Galvanized steel supply & waste pipes protected with BRADTECT® safety yellow coating. Universal identification sign and inspection tag included. Eyewash exceeds minimum water flow of 0.4 GPM at 30 PSI. Barrier-free design - fully accessible to people with physical disabilities.

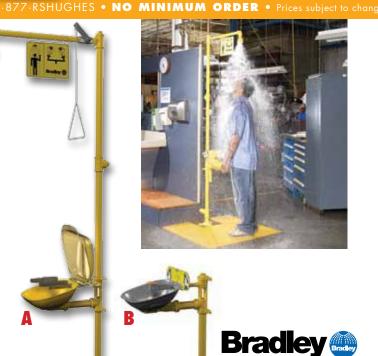
Order Number	Price	Per	Case	Description
S19224PDC	396.00	EA	1	Plastic Bowl & Dust Cover
S19224DC	620.00	EA	1	Stainless Steel Bowl & Dust Cover

D. HALO™ by Bradley Wall-Mounted Eyewashes

Complies with ANSI Standard Z358.1. Galvanized steel supply & waste pipes protected with BRADTECT® safety yellow coating. Universal identification sign and

inspection tag included. Eyewash exceeds minimum water flow of 0.4 GPM at 30 PSI. Barrier-free design - fully accessible for physically disabled.

Order Number	Price	Per	Case	Description
S19224EW	278.00	EA	1	Plastic Bowl
S19224B	380.00	EA	1	Stainless Steel Bowl



# E. Bradley On-Site® Portable Gravity-Fed Eyewash

Clear tank allows for easy fill level check. Uses less space while delivering ANSI required 15 minute flush. Allows for a fluid start/stop flow with no expensive cartridges to replace. Mounts on Wall, Bench Top, or Transportable Waste Cart.



Order Number F	Per Case
S19-921 3	EA 1

#### F. Bradley On-Site® Waste Cart

Provides transportation and waste collection for On-Site® Model S19-921. Easy to "park" from right or left side. Dual drain holes allow for alternate positioning of on-site unit. Includes two clearly marked eyewash signs.

Order Number	Price	Per	Case	
S19-399	427.00	EA	1	



### G. Wearwell F.I.T. Kits Emergency Shower/Eyewash Mats

Patented LockSafe® connections simply snap together and zip apart. Custom configure with additional tiles. High visibility per ANSI recommendations. Red is for emergency showers and green is for eyewash areas. Conforms to ANSI Z535.1-1998 Standard.



Order Number	Price	Per	Case	Color	Size	
715411-00762	122.66	EA	1	Red/Yellow	27"x30"	
715411-00772	161.09	EA	1	Red/Yellow	27"x42"	
715411-00782	122.66	EA	1	Green/Yellow	27"x30"	
715411-00792	161.09	EA	1	Green/Yellow	27"x42"	



#### Free Bradley Site Survey

#### Free ANSI Emergency Shower & Eye/Face Wash Site Survey

ANSI/ISEA Z358.1 requires annual safety fixture inspection



Are your safety fixtures...

Head to Toe Protection

- Properly located and equipped with appropriate options?
- Properly serviced and free of debris?
- Providing compliant water temperature?
- Meeting ANSI standards, including annual inspections?



R.S. HUGHES



#### **BRADLEY CAN HELP**

It's difficult to keep up with changing safety regulations especially when your employees are asked to do more with less. Bradley's evaluation will assist your employees in meeting ANSI requirements for emergency shower & eyewash safety. If you are planning to expand, relocate or even downsize work processes, you will want to take advantage of our complimentary confidential evaluation:

- Our Safety Professionals act as a key supplemental resource to plant or multi-plant safety programs and processes.
- Walk-throughs include additional compliance suggestions on products and strategies to help employees recognize and correct potentially unsafe conditions.
- On-site, hands-on inspection and training with those responsible for workplace safety.
- Contains several components including customized checklists, reference materials, measuring tools and other resources as required.
- Your Bradley audit and separate training helps personnel respond appropriately in the event of an emergency and you'll receive a comprehensive training guide to help manage your safety shower/ eyewash installations during the year.

Contact R.S. Hughes for more information.







#### **STRONG**ARM® ERGOSKELETON™

Lift Assist Device

• The V22's load-shifting technology is designed to help to reduce certain factors that have been associated with

· The V22's load-shifting technology reduces strain on the lower back, which can help reduce lower back injuries

· Operators are automatically reminded to follow the NIOSH and OSHA lifting guidelines in every lift to promote

pivoting, knee bending and better body mechanics every day for safer more energetic and more productive work.

lumbar back pain.

#### **STRONG**ARM® ERGOSKELETON™ Postural Support Device

#### POSTURE FEEDBACK SYSTEM

Lifting: As you lift a load, the Posture Feedback System is designed to remind you, by applying pressure against your back, if you move into an improper position. This reminds the user to change their position to reflect the NIOSH and CILIA lithic wide library and the second sec OSHA lifting guidelines. We recommend daily use of the FLx to maintain good posture throughout the workday, as energy and job intensity changes throughout the day.

Rotating: If you rotate your body beyond recommended guidelines, the Posture Feedback System is designed to remind you by applying pressure to your opposite shoulder and back. This is a reminder to the user that they should change their position to a proper lifting posture





HEIGHT ADJUSTMENT FLEXIBILITY ADJUSTMENT



through the cords and down into stronger muscles of the





HAND CLUTCH

HEIGHT ADJUSTMENT

#### A. 3M™ StrongArm® ErgoSkeleton™ **Postural Support Device FLx**

In the workplace, employees may use improper postures when lifting objects, which leads to risky lifting techniques. StrongArm® ErgoSkeleton™ Postural Support Device FLx encourages workers to lift in a manner in accordance with NIOSH and OSHA lifting guidelines, which promote pivoting, knee bending and better body mechanics. The device is designed to remind the wearer to move to a proper lifting position by applying gentle pressure against the wearer's back.

Order Number	Price	Per	Case	Size
051131-27522	263.71	EA	1	SM
051131-27525	263.71	EA	1	MD
051131-27526	263.71	EA	1	LG

#### B. 3M™ StrongArm® ErgoSkeleton™ Lift Assist Device V22

Helps reduce certain risks associated with back injury and lumbar back pain. The StrongArm® ErgoSkeleton™ Lift Assist Device V22 encourages workers to lift in a manner in accordance with NIOSH and OSHA lifting guidelines, which promote pivoting, knee bending and better body mechanics. The device also helps distribute weight throughout the body to reduce strain. When lifting a heavy box, a worker will find that the weight is distributed through the cords down to the stronger muscles of the legs, which results in less arm fatigue and less stress on the upper body.

Order Number	Price	Per	Case	Size
051131-27514	555.00	EA	1	SM
051131-27523	555.00	EA	1	MD
051131-27524	555.00	EA	1	LG



#### Braces and Supports

### C. Ergodyne 100 Black Back Support, Economy

Durable 280D spandex body cloth provides breathable comfort, and holds its shape over time. Rubber-tracked webbing helps keep back support in place. Adjustable 1 1/4" knit elastic suspenders improve the comfort and fit and are detachable. Machine washable.



Order Number	Price	Per	Case	Size
Ergodyne 100 Black	18.38	EA	6	XS-4XL

#### D. PIP 290-440 Mesh Back Support Belt

Black back support belt with nylon mesh fabric. 9-inch belt width, elastic back panel with 5 back stays and detachable suspenders. Front panels with hook & loop closure offer a custom secure fit. Ideal for use in heavy work environments to maintain stability and help reduce back injuries.



Order Number	Price	Per	Case	Size
PIP 290-440	8.52	EA	50	MD-XL

#### E. Valeo VEE Economy Elastic Back Support

Valeo VEE Black 7" elastic with 4 non-conductive stays, Adjustable two-stage hook & loop closure system, Removable 1.5" elastic suspenders with hook & loop tabs for safety, Rubberized stay covers keep belt in place, Machine washable.



Order Number	Price	Per	Case	Size
Valeo VEE	10.69	BT	1	SM-LG

#### F. Valeo VES Standard Elastic Back Support

Valeo VES Black 8" elastic power net with 4 non-conductive stays, Adjustable two-stage hook & loop closure system, Removable 1.5" elastic suspenders with hook & loop tabs for safety, Rubberized stay covers keep belt in place, Machine washable.

Order Number	Price Per	Case	Size
Valeo VES	13.46 BT	1	SM-XL

### G. Valeo VEH Heavy Duty Elastic Back Support

Valeo VEH Black Breathable 9" elastic with 5 non-conductive stays, Adjustable two-stage hook & loop closure system, Removable 1.5" elastic suspenders with hook & loop tabs for safety, Rubberized stay covers keep belt in place, Machine washable.

Order Number	Price	Per	Case	Size
Valeo VEH	17.96	BT	1	SM-3XL



#### Ergodyne Wrist Support, Open-Center Stay

Limits downward wrist movements. Fully-adjustable for an exact fit and comfortable wear. Patented open-center stay™ reduces pressure on the median nerve. Aegis Anti Microbial treatment on the interior fabric. Two-stage hook & loop closure. Exclusive "red line" indicator ensures proper fit every time. Durable fabric holds up to the toughest work environments.

Order Number	Price	Per	Case	Size	Description
H. Ergodyne 4000	10.54	EA	6	SM-XL	Single Strap / Right Wrist
H. Ergodyne 4000	10.54	EA	6	SM-XL	Single Strap / Left Wrist
L Ergodyne 4010	13.85	EA	6	SM-XL	Double Strap / Right Wrist
Legodyne 4010	13.85	EA	6	SM-XL	Double Strap / Right Wrist





### A. Ergodyne SHAX® 6100 Lightweight Industrial Umbrella

Portable, lightweight shade for various outdoor application for fast UV relief. Size: 7.5ft diameter. 300D Polyester Shell with PU and UV coatings Meets CPAI-84 flame resistance code. Powder coated tenacious steel pole & ribs, tilt mechanism for full sun protection, vented top for maxium airflow, four different height options with peak height of 92". Includes overthe-shoulder, oversized storage bag with convenient pocket & ground spike.

Order Number	Price	Per	Case	Color
720476-12967	107.62	EA	1	Lime

#### B. Ergodyne SHAX® 6010 Lightweight Tent

Instant shelter provides fast relief from the elements at a cost friendly price. 10ft x 10ft foot-print, peak height of 14ft. 210D Polyester top with PU coating, hammer tone steel frame. Pull pin sliders for convenient height adjustment between 10ft - 14ft. Reinforced corners, wheeled storage bag. Meets CPAI-84 flame resistance code. 44 lbs.

Order Number	Price	Per	Case	Color	
720476-12910	184.54	EA	1	Lime	

#### C. Ergodyne SHAX® 6000 Heavy Duty Commercial Pop-Up Tent

Versatile and durable instant shelter providing fast, long lasting relief from the sun, wind, and rain. 10ft x 10ft footprint, peak height of 14ft. Rugged 300D Polyester shell with PU & UV treatments. Double vented top for maximum air flow. Powder coated tenacious steel frame. Reflective accents and reinforced corners. Weight of 46 pounds. Convenient wheel bag for easy storage and transport. Easy height adjustment. Heavy-duty ground stakes and ropes included.

Order Number	Price	Per	Case	Color
720476-12900	307.62	EA	1	Lime

#### **Ergodyne Chill-Its Evaporative Cooling Towel**

Dampen this advanced PVA polymer material to create a material significantly cooler than ambient air. Super-evaporative material absorbs and stores water without feeling sodden. Wear around your neck for hours of cooling relief or wipe your face for a refreshing break. Simply re-wet the towel to reactivate.

Order Number	Price	Per	Case	Color	Feature
D. Ergodyne 6602	5.77	EA	6	Blue	Advanced PVA Polymer

Microfiber Cooling Towel: Dampen towel to activate cooling. Soft and absorbent. Super-evaporative, feels significantly cooler than ambient air. Non toxic and chemical free, Machine washable, 2-sided color, gray on reverse for all colors, Size: 9.8" x 40.9". UPF 50 for protection against harmful UV.

Order Number	Price	Per	Case	Color	Feature
E. Ergodyne 6602MF	9.15	EA	6	Blue	Microfiber

### Ergodyne Chill-Its® 6700CT Evaporative Cooling Bandana with Cooling Towel, Tie

Advanced PVA material activates easily and quickly when run under water for one minute Re-usable: just re-wet to re-activate. Super-evaporative cooling process helps keep you cool. Lightweight and low profile; perfect for under hard hats, tie closure.

Order Number	Price	Per	Case	Feature
F. 720476-12569	3.69	EA	6	Skulls
G. 720476-12567	3.69	EA	6	Blue
H. 720476-12571	4.08	EA	6	Stars & Stripes
<b>I.</b> 720476-12572	4.08	EA	6	Camo

### Occunomix TD200 Tuff & Dry Wicking & Cooling Skull Cap



Helps reduce the effects of heat stress. Comfortable, soft hand, lightweight fabric, one size fits most. Packaged in an adjustable drawstring mesh bag.

Order Number	Price	Per	Case	Color
J. 021844-61371 K . 021844-61372		EA Ea		Navy Hi-Viz Yellow

### Occunomix TD300 Tuff & Dry Wicking & Cooling Bandana

Full 22.5" x 22.5" bandana, wear multiple ways on head or around neck. Packaged in an adjustable drawstring mesh bag.

Order Number	Price	Per	Case	Color
L. 021844-61373		EA	10	Navy
M. 021844-61374		Ea	10	Hi-Viz Yellow

### Occurrence TD400 Tuff & Dry Wicking & Cooling Towel

 $36^{\prime\prime}$  x  $8^{\prime\prime}$  sized for no-scarf effect. Wear on neck or use to wipe down. Packaged in recycled plastic sports tube.

Order Number	Price	Per	Case	Color
N. 021844-61375	8.85	EA	48	Navy
O. 021844-61376	8.85	Ea	48	Hi-Viz Yellow





#### P. Sqwincher Qwik Stik™ ZERO

Offers the same great taste and electrolyte content as regular Sqwincher (high in potassium, amd low in sodium) with out the calories or sugar. Simply tear it open the single-serve pouch, add to 20 oz bottle water, shake and enjoy. 500 pouches/case.

Order Number	Price	Per	Case	Flavor
060100-OR	167.60	CA	1	ORANGE
060101-MB	167.60	CA	1	MIXED BERRY
060102-FP	167.60	CA	1	FRUIT PUNCH
060103-LA	167.60	CA	1	LEMONADE
060105-RB	167.60	CA	1	RASPBERRY
060106-LL	167.60	CA	1	LEMON-LIME
060109-CC	167.60	CA	1	CITRUS COOLER

#### Q. Sqwincher Qwik Stik ZERO Sugar Free Instant Powder Mixes 10 Count Tube

A one-man hydration solution without the sugar or calories. Simply rip open a pack, pour into a bottle of water and let the hydration hit the spot. 20 tubes of 10 sticks. Assorted flavors - fruit punch, orange, mixed berry and strawberry lemonade.

Order Number	Price	Per	Case	Volume	Product No.	Flavor
075880-41401	79.80	CA	1	20oz	060119-AS	Assorted

#### R. Sqwincher ZERO Sugar Free Instant Powder Mix 2.5 Gallon

When setting out water coolers for your crew, pouring in a convenient Sqwincher Powder Pack™ gives workers the electrolytes required to stay hydrated. Our greattasting powder mixes are scientifically formulated to

return all those important minerals and fluids lost in the line of duty. Assorted flavors - frunit punch, grape, lemon-lime and orange. 32/case

Order Number	Price	Per	Case	Volume	Product No.	Flavor	
016802-AS	99.66	CA	1	2.5Gal.	016802-AS	Assorted	

#### S. Sqwincher LITE Stiks

Perfect for those looking for less calories, no color and no artificial flavor or additives. Sqwincher Lite contains the perfect electrolyte blend, are naturally flavored and naturally sweetened and contain no added color. 96 packs/case.

Order Number	Price	Per	Case	Flavor	
075880-16570	49.71	CA	1	Grape	38800
075880-16511	49.71	CA	1	Orange	
075880-16512	49.71	CA	1	Fruit Punch	
075880-16513	49.71	CA	1	Lemon-Lime	

#### T. Sqwincher Instant Powder Mix 2.5 Gallon

When setting out water coolers for your crew, pouring in a convenient Sqwincher Powder Pack™ gives workers the electrolytes required to stay hydrated. Our great-tasting powder mixes are scientifically formulated to return all those important minerals and fluids lost in the line of duty. Assorted flavors - frunit punch, grape, lemon-lime and orange. 32/case



Order Number	Price	Per	Case	Volume	Product No.	Flavor	
075880-25019	99.80	CA	1	2.5 Gal.	016044-AS	Assorted	

#### U. Sqwincher Powder Pack™ **5** Gallon

Replace lost fluids, lost electrolytes and avoid dehydration in high-heat environments. Quickly mixes with water. Lemonade flavored. 16 packs/case.



Order Number	Price	Per	Case	Volume	Flavor	
16403-LA	101.03	CA	1	5GAL	LEMONADE	
16404-OR	101.03	CA	1	5GAL	ORANGE	
16405-FP	101.03	CA	1	5GAL	FRUIT PUNCH	
16406-GR	101.03	CA	1	5GAL	GRAPE	
16408-LL	101.03	CA	1	5GAL	LEMON-LIME	

#### V. Sqwincher Fast Pack®

Great tasting, scientifically formulated electrolyte replacement drink restores important minerals, salts and fluids lost through dehydration, physical exertion and heat stress. Mixes easily and quickly with water. The package is your cup. 50 Per Pack. 4 Packs Per Case.



Order Number	Price	Per	Case	Product No.	Flavor
075880-00069	56.46	CA	]	015300-MB	Mixed Berry
075880-00065	56.46	CA	1	015301-CH	Cherry
075880-00067	56.46	CA	1	015302-GR	Grape
075880-00061	56.46	CA	1	015303-LA	Lemonade
075880-00064	56.46	CA	1	015304-OR	Orange
015305-FP	56.46	CA	1	015305-FP	Fruit Punch
075880-00068	56.46	CA	1	015306-TE	Tea
075880-00062	56.46	CA	1	015308-LL	Lemon Lime
075880-00066	56.46	CA	1	015309-TC	Tropical Cooler
075880-00060	56.46	CA	1	015310-CC	Cool Citrus

#### W. Sqwincher Sqweeze Pops

Scientifically developed formulation is absorbed at a significantly faster rate than water, allowing the body to replenish electrolytes and minerals. Mixed case of Orange, Grape, Lemon-Lime, Cherry and Mixed Berry, 30 oz each. 150 per case.

Order Number	Price	Per	Case
159200201	37.14	CA	1



### Controlled Environment Products

### in this section:

Shoe Covers	303
Bouffant Caps and Masks	304
Clothinig	305-307
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Stationery and Tacky Mats	328-329





ISO<sub>8</sub>



### A. Kleenguard\* A10 Non-Skid Shoe Cover, Blue, Fully Elasticized, With Traction

Lightweight polypropylene material provides great comfort. Meets ANSI/ISEA 101-1996 sizing standards. Typical Uses include: Food procesing, General maintenance, manufacturing, 300EA/CA.

#### B. Kimberly-Clark\* X-Tra Traction\* Shoe Cover

Protective 3-layer SMS fabric and are recommended where there is the potential for light fluid contact. X-tra traction. Sewn seams. Fully elasticized. Light Blue.

Order Number	Price	Per	Case	Size	Description
036000-69252	31.00	ВХ	3	M/L	100 per bag, 3 bags per case
036000-69254	86.40	CA	1	XL	80 per bag, 3 bags per case



#### C. Tians 514673 Polypropylene Shoe Cover

Disposable shoe cover with non-marking anti-skid bottom surface. Trimmed in elastic for an adjustable snug fit. Elastic sewn seam turned in to reduce particulation. Lightweight yet durable and breathable. 100 each per vaccum packed and heat sealed polybag, 3 bags per case. 300/CA

Order Number	Price	Per	Case	Size	Description
EPIC 514673	23.85	CA	1	LG to 2XL	Blue

### D. Tians 537782 Safetrack® Polyethylene Coated Shoe Cover

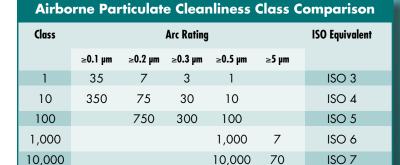
Disposable high traction shoe cover constructed from a PE laminated fabric that has extremely high skid resistance, is durable and impervious to liquids. Suitable for use in many cleanroom / critical environments. 100 each per heat sealed polybag, 2 bags per case. 200/CA. ISO 5 cleanroom class.

Order Number	Price	Per	Case	Size	Description
EPIC 537782	35.38	CA	1	LG to XL	Blue

#### E. Tians Super Track Shoe Cover

SuperTrack® shoe and boot covers offer outstanding performance in both wet and dry conditions. The laminated fabric is unmatched as a fluid barrier while providing excellent traction and durability. Low particulate for use in clean areas. Features a clean room class rating of ISO Class 5. 300/CA

Order Number	Price	Per	Case	Size	Description
EPIC 535223	41.54	CA	1	LG to XL	Blue



100.000 700

100.000





#### **Controlled Environment Products**

Bouffant Caps and Masks







#### H. Kleenguard\* A10 Bouffant Cap, ISO 8

Lightweight polypropylene provides great comfort. Latex Free. White.

Order Number	Price	Per	Case	Size	Description
036000-36850	70.00	CA	1	MD	21in 1K/Ca
036000-36860	70.00	CA	1	LG	24in 1K/Ca

#### **Tians Bouffant Caps Latex Free**

Disposable full coverage cleanroom bouffant cap. Lightweight and cool breathable fabric. Trimmed with a latex free elastic band for a comfortable snug fit. Neatly stacked and cleanroom packed. 100 pieces per sealed inner polybag, 5 polybags per case. 500/CA. ISO 6 cleanroom class.

Order Number	Price	Per	Case	Size	Description
<b>A.</b> 30578-215 <b>B.</b> 30588-245	18.62 20.08	CA CA	] ]	21in 24in	Blue 30578 <b>epic</b> White 30588

#### C. Tians Face Mask

The Epic disposable face mask is made from a 3 layer high filtration non-woven fabric, is packaged 50 pieces per bag, 500 pieces per case and is blue. Attached elastic earloops and built in nose contour bar allow this mask to fit most wearers.

Order Number	Price	Per	Case	Color	
40578-RS5	35.38	CA	1	Blue	

#### D. Tians Bouffant Cap, Expandable Design

Low lint full coverage cleanroom bouffant style cap. Unique pleated/expandable design. Lightweight and cool breathable nonwoven fabric. Latex free elastic headband. 10 bags per case. 1,000/CA. ISO Class 6.

Order Number	Price	Per	Case	Size	Color	ITIONS
31588-21	30.77	CA		21in	Wht	JIIONS
31588-24	34.62	CA	1	24in	Wht	

### E. Tians ISO Class 6 Polypropylene Hood

Hood, lightweight polypropylene, elastic neck and face opening, latex free, white, can be worn with full face or partial face opening, ISO cleanroom class 6, cleanroom packed 100 each per inner bag, 500 pieces per case.

Order Number	Price	Per	Case	Color	
TIANS 416550	69.23	CA	1	White	

#### F. Kimtech Pure\* M3 Face Mask Pleat Style - Regular - ISO 3



Low-linting polyethylene film outer layer provides protection from contamination Excellent bacterial and particle filtration combined with good breathability BICOSOF\* fabric inner-facing provides comfort Recommended for ISO Class 3 or higher cleanroom environments, 500/CA, Packed 50/BG, 10BG/CA.

Order Number	Price	Per	Case	Description
036000-62465	119.54	CA	1	with Knitted Earloops
036000-62466	117.80	CA	1	with Ties

#### G. Kimtech Pure\* M5 Mask with Soft Ties

Packaged in a Class 100 Cleanroom, AQL Level of 1.5 for pinholes, textured fingergrips, static dissipative in use, beaded cuff, 12in length, contains no natural rubber latex easy to double don, double-bagged with case liner. Recommended for ISO Class 3 or higher cleanroom environments, 6 bags per case. 300/CA.

Order Number	Price	Per	Case		
036000-62742	59.28	CA	1		

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White lab coat/smock features plastic front snaps, knit wrist & folded collar, no pockets. Garment is constructed from Environstar SPP spunbonded polypropylene. This fabric feels like cloth and has exceptional breathability. Neatly folded and clean room packed 10 pieced per bag, 50 pieces/case. ISO 7 cleanroom class.

Order Number	Price	Per	Case	Size	Color
843885NP	60.00	CA	1	LG to 3XL	White
843885NP	63.00	CA	1	4XL	White



#### K. Tians Lab Coat SMS - ISO 6

Low linting lab coat for use in critical and low particulate clean environments. High filtration fabric hold out 98.8% of particles at 3 microns, and also provides excellent splash protection from non-hazardous fluids. Features a snap front, knit wrists, knit collar, and three pockets. ISO 6 cleanroom class.

Order Number	Price	Per	Case	Size	Color	
864795	66.30	CA	]	SM to 3XL	Blue	
864795	69.46	CA	]	4XL	Blue	



Made of 100% spunbond polypropylene laminated to 100% micro-porous polyethylene film. These lab coats are suitable for exposure to non-hazardous liquids and any wet general maintenance areas. Fabric is treated with an antistatic solution in order to reduce static buildup. Knit wrist and collar, plastic front snap closure, no pockets. 1000/ISO 6 cleanroom class. 10/bag. 3bags/case. 30each/case

Order Number	Price	Per	Case	Size	Color
846855	69.23	CA	1	SM to 3XL	White
846855	72.69	CA	1	4XL	White

# L. Tians Coverall w/ Hood & Boots - ISO 6

Epic brand barrier coverall made from a solid film breathable membrane, attached hood & booties, zipper front, elastic wrists & lower back, 25 pieces per polybag, 25 pieces per case.

Order Number	Price	Per	Case	Size	Color
206853	73.77	CA	1	MD to 3XL	White
206853	77.46	CA	1	4XL	White













#### A. Tech Wear Anti-Static Jacket

Tech Wear V-Neck ESD anti-static jacket with short sleeves. Carbon nylon monofilament fabric.

Order Number	Price	Per	Case	Size	Color
VOJ-23SS	40.00	EA	1	SM to XL	Blue
VOJ-23SS	48.00	Ea	1	2XL to 3XL	Blue

#### **B.** Tech Wear Econoshield

Tech Wear lapel ESD anti-static lab coat. Lapel collar snap cuff.

Order Number	Price	Per	Case	Size	Color
LEQ-93	33.85	EA	1	SM to XL	Black
LEQ-93	40.62	EA	1	2XL to 3XL	Black

#### C. Tech Wear Lapel Style Groundable

Tech Wear lapel ESD anti-static jacket. Carbon nylon monofilament fabric.

Order Number	Price	Per	Case	Size	Color
LOJ-93	43.80	EA	1	SM to XL	Burgundy
LOJ-93	51.69	Ea	1	2XL to 3XL	Burgundy

#### D. Tech Wear Anti-Static Jacket

Tech Wear lapel ESD anti-static jacket. Lapel collar knitted cuff.

Order Number	Price	Per	Case	Size	Color
LOJ-33C	49.23	EA	1	MD to XL	Burgundy
LOJ-33C	59.08	Ea	1	2XL to 3XL	Burgundy

#### E. Tech Wear Hi-Viz Groundable

Tech Wear lapel ESD anti-static jacket. Lapel collar snap cuff.

Order Number	Price	Per	Case	Size	Color
LOJ-HVO3	46.15	EA	1	SM to XL	Hi-Viz Orange
LOJ-HVO3	55.38	Ea	1	2XL to 3XL	Hi-Viz Orange

#### F. Tech Wear Hi-Viz Groundable

Tech Wear lapel ESD anti-static jacket. Lapel collar snap cuff.

Order Number	Price	Per	Case	Size	Color
LOJ-HVY3	46.15	EA	1	SM to XL	Hi-Viz Yellow
LOJ-HVY3	55.38	Ea		2XL to 3XL	Hi-Viz Yellow



#### **G. Tech Wear LEQ-43 Econoshield**

Traditional lapel-style collar, of ECX-500 fabric, three quarter length (mid-thigh) with three pockets.

Order Number	Price	Per	Case	Size	Color	
LEQ-43	33.85	EA	1	SM to XL	Blue	
LEQ-43	40.62	Ea	1	2XL to 3XL	Blue	

### H. Tech Wear LOC-23 Static Dissipative Shielding Coat

Traditional lapel style collar, lightweight OFX-100 fabric, in a kneelength coat. Blue with three pockets.

Order Number	Price	Per	Case	Size	Color
LOC-23	47.69	EA	1	SM to XL	Blue
LOC-23	57.23	Ea	1	2XL to 4XL	Blue

### I. Tech Wear LOJ-23 Static Dissipative Shielding Jacket

Traditional lapel style collar, of OFX-100 lightweight fabric in a hip-length jacket. Blue with three pockets.

Order Number	Price	Per	Case	Size	Color	
LOJ-23	43.08	EA	1	SM to XL	Blue	
LOJ-23	51.69	EA	1	2XL to 3XL	Blue	

#### J. Tech Wear LOJ-23C ESD Shield Jacket

Traditional lapel style collar, of lightweight OFX-100 fabric, in a hiplength jacket. Blue with three pockets. Groundable with ESD cuffs.

Order Number	Price	Per	Case	Size	Color
LOJ-23C	49.23	EA	H	MD to XL	Blue
LOJ-23C	59.08	EA		2XL to 3XL	Blue

#### K. Tech Wear VOJ-23 ESD Coat V-Neck

Traditional V-neck style, of OFX-100 lightweight fabric, in a hiplength jacket. Blue with three pockets.

Order Number	Price	Per	Case	Size	Color	
VOJ-23	40.00	EA	1	XS to XL	Blue	
VOJ-23	48.00	EA	1	2XL to 3XL	Blue	

### L. Tech Wear LEQ-13 Static Dissipative Length Shielding Coat

Lapel style collar of ECX-500 fabric, three quarter length, mid-thigh, white with three pockets.

Order Number	Price	Per	Case	Size	Color
TECH WEAR LEQ-13		EA	1	SM to XL	White
TECH WEAR LEQ-13		Ea	1	2XL to 3XL	White

#### **Tech Wear Fabric Considerations**

**OFX-100** is a light-weight knit (2.3 oz per square yard) fabric that is breathable, groundable and easily laundered. It is ideal for use in areas where there is little abrasion, light soil, and little or no exposure to soldering and chemicals. The fabric is made from monofilament thread, eliminating contamination from loose fibers working their way out of the fabric. The conductive grid pattern is knit into the fabric and designed to provide the highest carbon content and therefore best shielding and grounding performance available. Tech Wear's ESD knit cuffs are added to our garments and allow grounding of garment and wearer through one single ground cord, without the need of a wrist strap. OFX-100 fabric is available in White, Blue, Burgundy and Teal.

**ECX-500** fabric is the best choice for effective yet economical static shielding garments. ECX-500 is used exclusively in the manufacturing of Econo\$hieldTM garments, which are designed to give static control protection in areas where ESD sensitivity is important and when handling products with a sensitivity threshold above 2,000 volts. It is strongly recommended that when handling products below this level that the garment be grounded (OFX-100). ECX-500 is available in White or Blue.







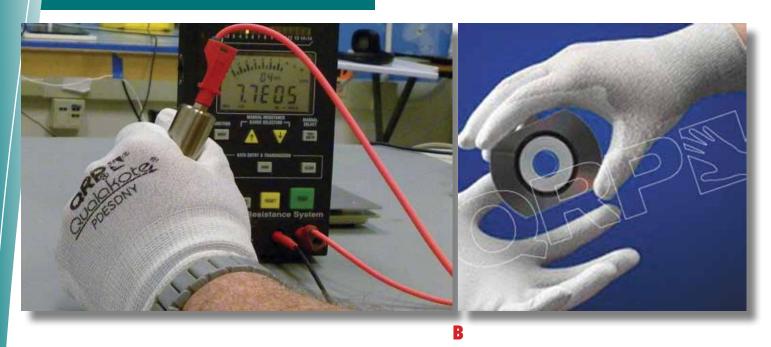








#### Knit Gloves







#### A. PIP 40-730 CleanTeam™ 100% Nylon Liners without Coating

100% seamless knit nylon, 13 gauge, light weight. Seamless construction provides comfort and reduces hand fatigue. Low lint gloves knit from nylon filament yarns. Lightweight fine gauge sytels can be used as glove liners. Fingerless styels provide excellent dexterity. Nylon yarns absorb perspiration and leave hands cool and comfortable. Color coded hems for easy size identification. Liners can be worn under disposable and other liquid-proof gloves. Ideal for product handling, finishing & assembly, electronics assembly, photography labs and computer manufacturing.

Order Number	Price	Per	Case	Size
PIP 40-730	9.14	DZ	25	SM to XL

# **B.** QRP PDESDNY Palm Dip ESD Nylon Assembly Glove



Micro-foamed polyurethane palm coating for excellent grip. Nylon + coductive carbon/nylon yarn. Uncoated back, seamless knit, for breathability, comfort. Human Body Model ANSI/ESD SP15.1 CAFE` resistance: 107 uncoated area; 108-9 Machine washable for economy of repeated use.coated area. Pack: 12 Pair/Bag.

Order Number	Price	Per	Case	Size
QRP PDESDNY	30.46	DZ	10	SM to LG



### C. PURUS GLFF Puretouch Glove Liners - Full Finger



PureTouch Glove Liners are 100% nylon, low-linting ergonomically constructed. Color coded cuffs indicate size. PureTouch is packaged 20 pair per bag, 15 bags per case (300 pair per case) in clean silicon, amide and DOP free PE bags. The 15 denier thickness offers protection and comfort for use with PVC, latex and nitrile gloves.

Order Number	Price	Per	Case	Size	Description
PURUS GLFF	14.97	BG	15	SM to XL	Color coded cuffs









#### D. Kimtech Pure\* G3 NXT\* Nitrile Gloves

Packaged in a Class 100 Cleanroom, AQL Level of 1.5 for pinholes, textured fingergrips, static dissipative in use, beaded cuff, 12in length, contains no natural rubber latex easy to double don, double-bagged with case liner. Recommended for ISO Class 3 or higher cleanroom environments, 1,000CA(100/BG, 10BG/CA).

Order Number	Price	Per	Case	Size	
036000-62990	190.80	CA	1	XS	
036000-62991	190.80	CA	1	SM	
036000-62992	190.80	CA	1	MD	
036000-62993	190.80	CA	1	LG	
036000-62994	190.80	CA	1	XL	
036000-62995	228.90	CA	1	2XL	

# E. Kimtech Pure\* G3 White Higher Tack Nitrile Gloves

Packaged in a Class 100 Cleanroom, AQL Level of 1.5 for pinholes, textured fingergrips, static dissipative in use, beaded cuff, 12in length, contains no natural rubber latex, double-bagged with case liner. Recommended for ISO Class 3 or higher cleanroom environments. Higher Tack Level then NXT. 1000CA(100/BG, 10BG/CA)

Order Number	Price	Per	Case	Size
HC61010	202.90	CA	1	XS to XL



#### F. Microflex Clean Room Ambi Latex, CE4-200

ISO Class 4 compatible, extended 12"cuff. Palm thickness 6.3mil, finger thickness 7.9mil. Micro textured finger tips enhances wet or dry grip. Silicone-free. Double vacuum sealed packaging. Packaging: 100 pieces of gloves per double polybags, 10 polybags per master polybag, 1 master polybag per carton. Note: inner & outer polybags are manufactured & processed in ISO 5 Cleanroom

Order Number	Price	Per	Case	Size	
CE4-200	192.90	CA	1	XS to XL	



Class 100/ISO Class 5 - Latex Gloves



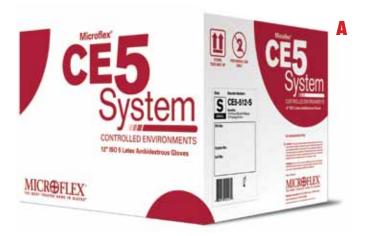


#### B. PIP Cleanroom Ambi Latex Gloves

Cleanteam® Class 100 Cleanroom Latex, Textured Finger, 5mil Thickness, 100/BG, 10BG/CA

Order Number	Price	Per	Case	Size	Description
100-323000	188.50	CA	1	SM-XL	12" Length
100-322400	157.70	CA	1	SM-XL	9 1/2" Length

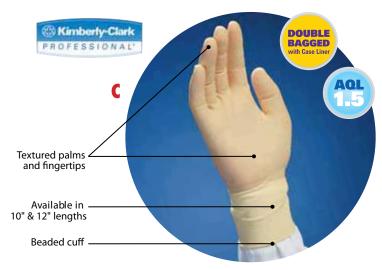




#### A. Microflex Clean Room **Ambi Latex CE5-512**

ISO 5 Clean Room Latex Powder Free Extended Cuff 12", Multiclass Clean Room Compatibility Silicon Free, Palm Thickness 6.3mil, Finger Thickness 7.9mil, 100 Gloves/Bag 10 Bags/Carton Large.

Order Number	Price	Per	Case	Size	
Microflex CE5-512	161.70	CA	1	SM-XL	



#### C. Kimtech Pure\* G5 Latex Gloves

Packaged in a Class 100 Cleanroom. AQL level of 1.5 for pinholes, textured palm & fingers, Beaded cuff, 10" length, Ambidextrous. Double-bagged with case liner. For ISO Class 5 or higher cleanroom environments. 100/BG, 10BG/CA

Order Number	Price	Per	Case	Size
036000-56805	174.80	CA	1	SM
036000-56806	174.80	CA	1	MD
036000-56807	174.80	CA	1	LG
036000-56808	174.80	CA	1	ΧL





#### Class 100/ISO Class 5 - Nitrile Gloves



### D. QRP Q095 Class 100 (ISO 5) Qualatrile XC White Nitrile 9" Gloves

100% nitrile (no latex) for ISO 5 (Class 100) applications. Naturally antistatic - 109 ohms. Manufactured without plasticizers, silicone or powders. Consistently low particulates and extractible ion levels. Meets or exceeds all applicable requirements of IEST-RP-CC005.2. Pack: 100 Gloves/Double Bag, 10BG/CA.

Order Number	Price	Per	Case	Size	ORP.
QRP Q095	143.20	CA	1	SM-LG	GLOVES & FINGERCOTS

# E. Kimtech Pure\* G5 White Nitrile Gloves Textured fingertips

Packaged in a Class 100 Cleanroom. AQL

level of 1.5 for pinholes.

Textured fingertips. Static dissipative in use.

Beaded cuff, 10" length. Contains no natural rubber latex.

Ambidextrous. Double-bagged with case liner. Recommended for ISO Class 5 or higher cleanroom environments. 100/BG, 10BG/CA.

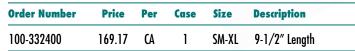
Available in 12" length

Order Number	Price	Per	Case	Size	
036000-56863	183.10	CA	1	XS	
036000-56864	183.10	CA	1	SM	
036000-56865	183.10	CA	1	MD	<b>SKimberly-Clark</b>
036000-56866	183.10	CA	1	LG	PROFESSIONAL"
036000-56867	183.10	CA	1	LG	
036000-56868	219.70	CA	1	XL	



### F. PIP Cleanroom Ambi Nitrile Gloves

Cleanteam® Class 100 Cleanroom Nitrile, Textured Finger, 5mil Thickness, 1000/Case



### Class 100/ISO Class 5 Powder-Free Nitrile Gloves



Significantly reduced particulate and extractable levels. 100% powderfree with no plasicizers, silicone or pigments. Superior strength of nitrile. Thinner than comparable vinyl or latex gloves for a lighter, more comfortable glove. Improved dexterity and tactility. 100/BG, 10BG/CA

Order Number	Price	Per	Case	Size
93-311	144.40	CA	1	5.5-10



### THE MOST TRUSTED NAME IN GLOVES

### H. Microflex Clean Room Ambi Nitrile CE5-755

ISO 5 Clean Room Nitrile Powder Free Extended Cuff 12", Multiclass Clean Room Compatibility Silicon Free, Palm Thickness 5.2mil, Finger Thickness 6.7mil, 100 Gloves/Bag 10 Bags/Carton.

Order Number	Price	Per	Case	Size	
Microflex CE5-755	146.20	CA	1	SM-XL	

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Finger Cots – Low Powder, Powder Free, Anti Static

#### Finger Cots – Low Powder



#### A. Calapro FW01 Mechanically Cleaned, Low Powder Latex Finger Cots, White



Excessive powder has been removed by a mechanical tumbling process. For use in situations where particles are not so critical, but product protection from skin oils, salt and perspiration is essential. 10Gross/Bag

Order Number	Price	Per	Case	Size
Calapro FW01	20.83	BG	20	SM-XL

#### Finger Cots - Powder Free



### B. Calapro FY01, Class 100 Latex Finger Cots, Ember



Processed by advanced chlorination washing to minimize contamination both inside and outside. Inspected and packaged under class 100 specifications. 10Gross/Bag

Order Number	Price	Per	Case	Size
Calapro FY01	30.00	BG	20	SM-XL





#### C & D

### C. QRP 5J Powder-Free Latex Industrial Finger Cots

Natural powder free latex industrial fingercot. 5 Gross/Bag.

Order Number	Price	Per	Case	Size
QRP 5J	12.31	BG	20	SM-XL

# D. QRP 5C Powder-Free Latex Finger Cots ISO 5 (Class 100)

Compliant with ASTM abd IEST-RP-CC 005.3 standards. Eliminates contamination risks from silicone oils, skin salts, particulates and plasticizers. Unique, Stand-Up Pouch- easy product indentification. Pack: 5 Gross (720 each)/Pack

Order Number	Price	Per	Case	Size	
QRP 5C	14.62	BG	20	SM-XL	





#### Finger Cots – Anti-Static





#### E. QRP 7C Anti-Static Latex Finger Cots ISO 5 (Class 100)

E & F

Compliant with ASTM and IEST-RP-CC 005.3 standards. Surface resistance of 5x1010 ohms per square unit. For use with Class II static sensitive devices (thresholds above 1000V). Stand-Up pouch. Pack: 5 Gross (720 each)/Pack.

Order Number	Price	Per	Case	Size
QRP 7C	18.85	BG	20	SM-XL



### F. QRP 7J Anti-Static Latex Industrial Finger Cots

Pink Anti-Static Powder Free Latex industrial fingercot. 5 Gross/Bag.

Order Number	Price	Per	Case	Size
QRP 7J	16.54	BG	20	SM-XL

### G. QRP 8C Static Dissipative Latex Finger Cots ISO 5 (Class 100)

Packaged for ISO 5 (Class 100) applications. Compliant with ASTM and IEST-RP-CC 005.3 standards. Average surface resistance of 107 ohms per square surface unit. Fore use with Class I and Class II static sensitive devices. Unique, Stand-Up pouch - easy product identification. Pack: 5 Gross (720 each)/Pack.

Order Number	Price	Per	Case	Size	
QRP 8C	30.38	BG	20	SM-XL	

#### H. QRP 9J Nitrile Latex-Free Finger Cots

White Anti-Static Powder Free Nitrile industrial fingercot. 5 Gross/Bag.

Order Number	Price	Per	Case	Size
QRP 9J	34.23	BG	20	SM-XL

### I. QRP 9C Nitrile Latex-Free Finger Cots ISO 5 (Class 100)

Packaged for ISO 5 (Class 100) applications. Average surface resistance of 5x109 ohms per square unit. For use with Class II static sensitive devices (thresholds above 1000V). Unique, Stand-Up pouch - easy product identification. Pack: 5 Gross (720 each)/Pack.

Order Number	Price	Per	Case	Size
QRP 9C	37.31	BG	20	LG-XL









#### J. Calapo FW04 Antistatic Powder Free, Class 100 Latex Finger Cots, Pink

Average surface resistivity is  $10^{12}$ O/sq. and average decay charge rate is <2 seconds. Use with CLASS II/CATEGORY B static sensitive device with a threshold sensitivity above 1000V(=1000V). Packaged in an electro-static shield bag for more protection from static charges. 5Gross/Bag

Order Number	Price	Per	Case	Size
Calapro FW04	20.00	BG	40	SM-XL

### K. Calapro FB01 Static Dissipative Latex Finger Cots, Black

Excellent tactics sensitivity for static free handling of ESD parts and components, 2x 106 O /sq. Average surface resistivity allows rapid bleed off of any charge. For use with CLASS I/CATEGORY A(<1000V) static sensitive electronic devices. Packed in an electrostatic bag for more protection from static charge. 5Gross/Bag

Order Number	Price	Per	Case	Size
Calapro FB01	29.17	BG	40	SM-XL



#### Wooden Stirrers





### **Industrial Wooden Stirrers** Choose the shape best for your application Good and sturdy, made to work hard

#### A. Puritan® 704 BRIGHTWOOD **Economy Flat Stick (Non-Sterile)**

For stirring, mixing, & applying of paints, inks, chemicals, and epoxies. 500/Box

Order Number	Price	Per	Case	Size	
704 BRIGHTWOOD	7.49	ВХ	10	6" X 0.688"	

#### Foam-Tipped Swabs

#### Purswab® Foam Tipped Applicators (continued on next page)

Thermal edge seals and thermal bonding to the handle help ensure the sponge-like foam will clean up unwanted particles without releasing any into your critical environment.

	Item No.	Item Description	Packaging pack, weight	Handle length x diameter	Tip length x diameter	Full Length
	1605-PSF RECT	Rectangular foam tip, polypropylene handle.	20/50, 5 lbs	127 x 3.175 mm 5 x 0.125"	25.4 x 13.487 mm 1 x 0.531"	130.175 mm 5.125"
	1130	Pointed foam tip, polypropylene handle.	10/100, 2 lbs	69.494 x 2.388 mm 2.736 x 0.094"	11.506 x 3.505 mm 0.453 x 0.138"	69.494 mm 2.736"
8	1803-PF	Mini foam tip, black polypropylene handle.	20/50, 2 lbs	69.85 x 2.311 mm 2.75 x 0.091"	15.875 x 3.962 mm 0.625 x 0.156"	71.45 mm 2.813"
	1805-PF RECT	Large rectangular foam tip, polypro - pylene handle.	20/50, 6 lbs	127 X 6.223 mm 5 X 0.245"	22.606 X 17.45 mm 0.89 X 0.687"	131.369 mm 5.172"
	1806-PF	Rectangular foam tip, polypropylene handle.	20/50, 2 lbs	149.225 x 2.54 mm 5.875 x 0.1"	15.875 x 4.775 mm 0.625 x 0.188"	152.4 mm 6"



Head to Toe Protection

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#### **B.** Purswab® Small Foam Tip Applicator (Non-Sterile)

Produced with reticulated 100ppi Medical Grade foam. Thermally bonded to a rigid rectangular polypropylene shaft to reduce contamination. Rectangular head ideal for applying solutions and solvents. Great for coating rechargeable copier cartridges, general cleaning. Made in the USA.

Order Number	Price	Per	Case	Size
1605-PSF RECT	10.08	BG	20	5.188" X 0.531"

#### **C.** PurSwab® 1130 Foam Tipped Applicator (Non-Sterile)

Used for precision cleaning, heat-staked pointed foam tip fits in small tight areas. Can be used with IPA and DI water, lint and residue free. Non-sterile, pointed foam tip, with polypropylene handle. 100/Bag

Order Number	Price	Per	Case	Size
PURITAN 1130	12.75	BG	10	2.736" X 0.138"

#### D. Purswab® 1803-PFB Foam Tip Applicator, Bulk (Non-Sterile)

Produced with 100PPI reticulated medical grade foam. Soft non-abrasive tip is bonded securely to the handle with thermo plastic ahesive. Use with IPA and DI water or dry, lint and residue free. Great for removing epoxy residue from connectors, flux removal, general cleaning. Made in the USA. Bulk pack: 500 per bag, 2 bags per case.

Order Number	Price	Per	Case	Size
1803-PFB	42.31	BG	2	2.813" X 0.156"

#### E. PurSwab® 1805-PF RECT Foam Tipped Applicator (Non-Sterile)

Used in Critical Environment Cleanroom and Industrial settings. Tip is thermally bonded to handle so there is no contaminating adhesives used. Tip is lint and residue free. 1805-PF RECT can be used with IPA and DI water or dry. Rectangular foam tip on rectangular polypropylene handle. 50/Bag

Order Number	Price	Per	Case	Size
1805-PF RECT	9.94	BG	20	5.172" X 0.687"

#### F. PurSwab® 1806-WF Foam Tipped Applicator (Non-Sterile)

PurSwab® Cleaning Applicator is ideal for cleaning sensors and components. Features a foam tip and wooden shaft. 50/Bag

Order Number	Price	Per	Case	Size
1806-WF 6IN	6.11	BG	20	5.875" X 0.188"

#### Foam-Tipped Swabs















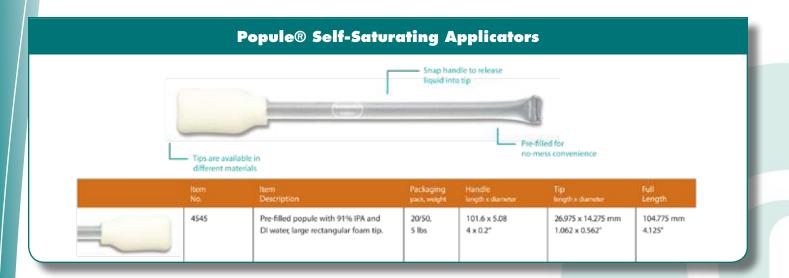
#### G. PurSwab® 1806-PF Foam Tipped Applicator (Non-Sterile)

PurSwab® Cleaning Applicator is ideal for cleaning sensors and components. Features a foam tip and polypropylene shaft. 50/Bag

Order Number	Price	Per	Case	Size	
1806-PF	6.11	BG	20	6" X 0.188"	

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#### Self-Saturating Swabs







#### A. Popule® 4545 Self-Saturating **Applicator (Non-Sterile)**

Popule® Self-saturating swab filled with 91% Isopropyl alcohol and distilled water. 50/Bag

Order Number	Price	Per	Case	Size	
4545-FOAM SWAB	13.62	BG	20	4.125"	

Non-Sterile Cotton-Tipped Swabs

#### Puritan® Cotton Tipped Applicators (continued on next page)

Ideal for general purposes when you are less concerned about static or particulate release. All made to Puritan quality standards for consistent performance.

ltem No.	ltem Description	Packaging pack, weight	Handle length x diameter	Tip length x diameter	Full Length
803-WC	Standard tip, wood handle.	10/10/100, 10 lbs	73.812 x 2.54 mm 2.906 x 0.1"	15.875 x 4.775 mm 0.625 x 0.188"	77.013 mm 3.032"
806-WC	Regular tip, wood handle.	10/10/100, 16 lbs	147.625 x 2.108 mm 5.812 x 0.083"	15.875 x 4.775 mm 0.625 x 0.188"	150.8 mm 5.937"
806-WCL	Standard tip, wood handle.	10/5/100, 10 lbs	147.625 x 2.54 mm 5.812 x 0.1"	17.45 x 5.944 mm 0.687 x 0.234"	150.8 mm 5.937"
823-WC	Tapered mini tip, wood handle.	10/10/100, 8 lbs	73.812 x 2.108 mm 2.906 x 0.083"	12.7 x 1.27 mm 0.5 x 0.12"	75.413 mm 2.969"
826-WC	Tapered mini tip, wood handle.	10/10/100, 12 lbs	147.625 x 2.108 mm 5.812 x 0.083"	12.7 x 1.27 mm 0.5 x 0.12"	149.225 mm 5.875"
868-WCS	Small tip, wood handle.	10/10/100, 12 lbs	147.625 x 2.108 mm 5.812 x 0.083"	11.1 x 3.581 mm 0.437 x 0.141"	149.225 mm 5.875"

Head to Toe Protection



#### ORDER ONLINE 24/7 • WWW.RSHUGHES.COM

#### Non-Sterile Cotton Tipped Swabs

#### B. Puritan® 803-WC

General-purpose applicator in medical field for wound care including the application of topical dressings and first aid. Industrial applications include general cleaning, cleaning sensors and components. Made in the USA 1000/Box

Order Number	Price	Per	Case	Size
803-WC	11.02	ВХ	10	3.032" X 0.188"

#### C. Puritan® 806-WC

Puritan's most popular general-purpose applicator. Used in patient care for wound care for the application of topical dressings. An all-purpose swab for industrial uses such as: Cleaning weapons, removing excess from injection molding, applying solder paste, cleaning sensors, removing oil, paint, and dirt. Regular cotton head on a rigid wood handle. Made in the USA. 1000/Box

Order Number	Price	Per	Case	Size	
806-WC	11.23	ВХ	10	5.937" X 0.188"	

#### D. Puritan® 806-WCL, Large Extra-Absorbent Tip (Non-Sterile)

Puritan's most popular general-purpose applicator. Used in patient care for wound care for the application of topical dressings and for cleaning instrumentation. Allpurpose swab for: Cleaning weapons, removing excess from injection molding, applying solder paste, cleaning sensors and components, removing oil, paint, and dirt from machine parts. Made in the USA. 500/Box

Order Number	Price	Per	Case	Size
806-WCL	6.69	ВХ	10	5.937" X 0.234"

#### E. Puritan® 823-WC

A general cleaning swab, ideal for hard-to-reach areas. 1000/Box

Order Number	Price	Per	Case	Size
823-WC	12.82	ВХ	10	2.969" X 0.05"

#### Puritan® 826-WC

General purpose swab: Tapered mini cotton tip on wood handle. Industrial uses include removing epoxy residue from connectors, cleaning tubes and scopes in medical device manufacturing. Tapered end suitable for precision application of medicines and accessing hard-to-reach areas. CE marked. 1000/Box

Order Number	Price	Per	Case	Size
F. 826-WC	13.15	ВХ	10	5.875" X 0.05" SINGLE TIPPED
G. 826-WC DBL	15.60	ВХ	10	5.937" X 0.12" DOUBLE TIPPED

#### H. Puritan® 850-WC POLY

Industrial grade cleaning swab used for cleaning instrumentation, weapons, machinery, or electronics. Sturdy 1/10 handle holds up to rigorous use. Cotton tip on a wood handle. 10/Bag, Boxed

Order Number	Price	Per	Case	Size
850-WC POLY	10.09	BG	10	6.062" X 0.188"









#### I. Puritan® 850-WCB POLY

Industrial grade cleaning swab used for cleaning instrumentation, weapons, machinery, or electronics. Sturdy 1/10 handle holds up to rigorous use. Cotton tip on a wood handle. 100/Bag

Order Number	Price	Per	Case	Size
850-WCB POLY	98.00	CA	1	6.062" X 0.188"

#### J. Puritan® 861-WC DBL

General all purpose swab for use in rework and repair, such as removing excess solder and fluxes from circuit boards, or cleaning metal finishes. Sturdy wooden handle with cotton tip at each end. 500/Bag

Order Number	Price	Per	Case	Size	
861-WC DBL	8.88	BG	10	6.062" X 0.188"	

#### K. Puritan® 868-WCS

General purpose swab used for cleaning medical devices, removing oil or dirt from machine parts, or cleaning sensors & components. Minimal cotton tip for small spaces and a sturdy wood handle. 1000/Box

Order Number	Price	Per	Case	Size
868-WCS	11.68	ВХ	10	5.875" X 0.141"





### Puritan PurSwab 3" Lint Free Cotton Swab (Non-Sterile)

An excellent choice when you are looking for an applicator/swab for cleaning sensitive components. These swabs are both lint and residue free. 25 Swabs Per Leave, 100 Leaves per Case

Order Number	Price	Per	Case	
A. 870-PC DBL	119.38	CA	1	
B. 871-PC DBL	98.46	CA	1	
C. 892-PC DBL	90.31	CA	1	

### D. Puritan® 872-PC DBL Cotton Tipped Applicator (Non-Sterile)

This cone shaped cotton double-tipped applicator is made with High Quality USP grade cotton. Bonded securely to a paper shaft by an aqueous based adhesive. Lint-less and residue free with high-absorbent cotton that does not swell in solvents. Great for cleaning sensitive components such as disk drives, optics, PC boards and other critical industrial components. 25 swabs per pack, 50 packs per case.

Order Number	Price	Per	Case	Size
872-PC DBL	49.23	CA	1	3.23" X 0.185"

### E. Puritan® 876-WC Cotton Tipped Applicator (Non-Sterile)

General cleaning swab for cleaning situations requiring tear resistance. Lint free, regular cotton tip, naturally biodegradable wood handle. 1000/Box

Order Number	Price	Per	Case	Size
876-WC	13.28	ВХ	10	5.937" X 0.188"

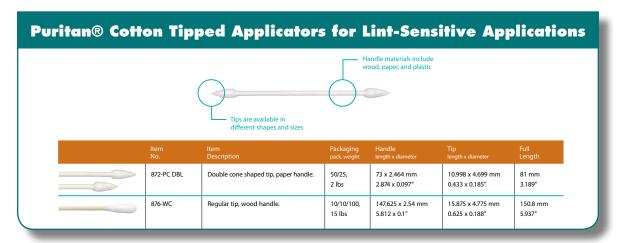
### F. Puritan PurSwab 893-PC DBL 3" Smooth Cotton Swab (Non Sterile)

This absorbent cotton double-tipped applicator is produced with pharmaceutical grade cotton. It is bonded securely to a paper shaft by an aqueous based adhesive. Dimensions: Tip 4.4mm diameter 15mm length Shaft 78mm length 2.46mm diameter. Qualities: Easy disposal, Lint-less and residue free, Highly absorbent cotton does not swell in solvents, Low in NVR's, Burnable, Environmental friendly. 25 swabs per leave, 50 leaves per box, 2 boxes per case.

Order Number	Price	Per	Case	
893-PC DBL	46.92	ВХ	2	

### G. Puritan PurSwab 896-WC6" Cotton Swab (Non Sterile)

Lint-Controlled Cotton Tip with Wooden Handle. Uses: Cleans sensitive components requiring low lint, Cleaning disk drives, optics, PC board assembly and other critical components. Easy disposal, Lint-less and residue free, Highly absorbent cotton does not swell in solvents, Low in NVR, Burnable, Environmental friendly. 100 swabs per bag, 10 bags per case.



Reduced Lint Swabs

#### Reduced Lint Polyester-Tipped Swabs

Head to Toe Protection

11 0mm

(0.433")

(0.087")

#### Texwipe's Alpha® Swab Series Texwipe's Alpha® Swab Series is made from the cleanest 100% polyester knit materials with a double layer of fabric for enhanced absorbency. A complete thermal bond construction eliminates adhesive contamination. Cleanroom laundered and manufactured, providing ultra low levels of contaminants. Engineered to resist snagging and abrading. 100% virgin polypropylene handle. Made to exacting, consistent tolerances using high-precision automated processes. Packaged in a silicone-free, amide-free bag. 2.4mm 60.0mm 69.5mm 500 swabs per bag 3.5mm 3.0mm 9.5mm (0.138")(0.118")(0.374")(0.095")(0.095")(2.362")(2.736")5 inner bags of 100 swabs 5 bags per case

(0.087")

60 0mm

(2.362")

(2.756")

Н

#### H. Texwipe Mini Alpha® Swab Alpha Series

(0.126")

(0.098")

An excellent swab for cleaning small areas. Its laundered, knitted Alpha® polyester head is extremely clean. Compact handle and rigid internal head core provide support and control. Small tip is ideal for cleaning small surfaces and recesses. Thermally sealed base provides additional contamination control.

Order Number	Price	Per	Case	Size	Description
TX754B	62.56	BG	5	2.736"	500/BG 5BG/CA

#### I. Texwipe Micro Alpha® Swab Series

500 swabs per bag

5 inner bags of 100 swabs 5 bags per case

Excellent swab for cleaning very small grooved, slotted and recessed areas. Laundered, knitted Alpha® polyester head is extremely clean. Compact h andle and flexible internal head paddle provide support and control.

Order Number	Price	Per	Case	Size	Description
TX758B	62.56	BG	5	2.756"	500/BG 5BG/CA

#### Texwipe's Absorbond® Swab Series

Texwipe's Absorbond® Swabs Series is made from 100% polyester (hydroentangled) nonwoven material double layer for enhanced absorbency. The complete thermal bond construction eliminates adhesive contamination. Cleanroom processed and manufactured, providing ultra low levels of contamination control. Engineered for use on sensitive surfaces. 100% virgin polypropylene handle. Made to exacting, consistent tolerances using high-precision automated processes. Packaged in a silicone-free, amide-free bag.

Part No. <b>TX762</b>	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Handle Length	Total Swab Length	Packaging
	6.8mm	2.6mm	16.8mm	3.2mm	3.2mm	145.5mm	162.3mm	100 swabs per bag
	(0.268")	(0.102")	(0.661")	(0.126")	(0.126")	(5.728")	(6.390")	10 bags per case

### J. Texwipe Absorbond® Swab with Long Handle

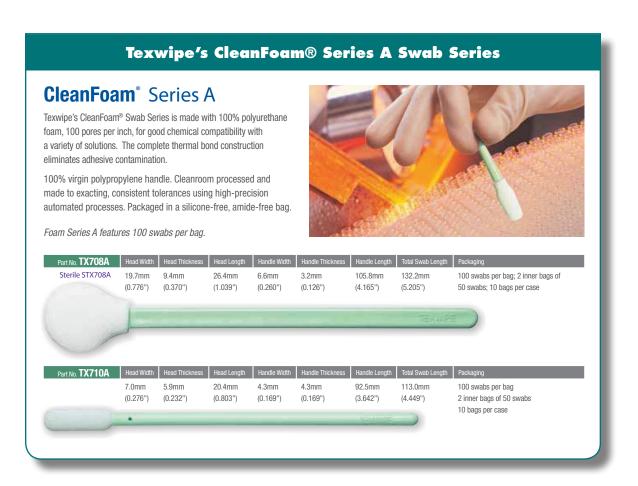
Excellent general-purpose swab for cleaning surfaces and hard-to-reach areas. Hydroentangled, continuous-filament polyester head is extremely low in nonvolatile residue. Long handle and flexible internal head paddle provide good support. For applications requiring superior cleanliness. Softer head also makes it a good choice for sensitive surfaces, including coated optics. The TX762 swab is another option for surface sampling and cleaning validation.

Order Number	Price	Per	Case	Size	Description
TX762	22.23	BG	10	6.39"	100/BG 10BG/CA





#### CleanFoam® Swabs







The Circular Head Swab is a large, general-purpose swab for cleaning curved surfaces. Its closed-cell polyurethane foam head possesses excellent durability and cushioning. A rigid internal paddle provides firm support. The large polypropylene handle enables good control and ease of use.

Order Number	Price	Per	Case	Size	Description
TX708A	26.31	BG	10	5.205"	100/BG 10BG/CA



#### B. Texwipe Large Flexible Head Swab **Foam Series**

The Large Flexible Head Swab is a flexible, general purpose swab for cleaning surfaces and recessed areas. Its closed-cell polyurethane foam head possesses excellent durability and cushioning. An internal nylon paddle provides flexible support. The round polypropylene handle enables good control and ease of use.

Order Number	Price	Per	Case	Size	Description	
TX710A	29.46	BG	10	4.488"	100/BG 10BG/CA	

Swabs



#### Texwipe's CleanFoam® Series B Swab Series

#### **CleanFoam®** Series B

Texwipe's CleanFoam® Swab Series is made with 100% polyurethane foam, 100 pores per inch, for good chemical compatibility with a variety of solutions. The complete thermal bond construction eliminates adhesive contamination.

100% virgin polypropylene handle. Cleanroom processed and made to exacting, consistent tolerances using high-precision automated processes. Packaged in a silicone-free, amide-free bag.

Foam Series B features 500 swabs per bag.



Part No. <b>TX751B</b>	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Handle Length	Total Swab Length	Packaging
	3.5mm (0.138")	3.5mm (0.138")	16.0mm (0.630")	2.4mm (0.094")	2.4mm (0.094")	51.0mm (2.008")	67.0mm (2.638")	500 swabs per bag 5 inner bags of 100 swabs 5 bags per case
The same of the sa								Juays per case

#### C. Texwipe Small Compressed CleanFoam® Swab

Excellent swab for cleaning small slotted and grooved areas. Compressed, laundered CleanFoam® head possesses good firmness and a pointed tip. Compact, rigid handle and tapered internal head core provide excellent support. Precision tip is especially useful for magnified or microscopic work.

Order Number	Price	Per	Case	Size	Description
TX751B	60.47	BG	5	2.638"	500/BG 5BG/CA

#### C

#### Texwipe's Mini Compressed CleanFoam® ESD Swab Transplex® Series

Texwipe's ESD Swab Series features a Stat-Rite® handle, a patented Inherently Dissipative Polymer, to provide clean ESD protection without contributing particulate contaminants to the process or environment. The complete thermal bond construction eliminates adhesive contamination. Packaged in an anti-static bag.

Available in a choice of CleanFoam®, Alpha® Polyester, or Stick.



#### **CleanFoam®** ESD

Part No. <b>TX750E</b>	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Handle Length	Total Swab Length	Packaging
	3.5mm	3.5mm	10.0mm	3.0mm	3.0mm	78.5mm	88.5mm	500 swabs per bag
	(0.138")	(0.138")	(0.394")	(0.118")	(0.118")	(3.090")	(3.484")	5 inner bags of 100 swabs
								5 bags per case

### D. Texwipe Mini Compressed CleanFoam® ESD Series

Excellent dissipative swab for cleaning small slotted and grooved areas. Compressed, laundered CleanFoam® head possesses good firmness and a pointed tip. Compact, rigid handle and tapered internal core provide good support. Handle is made from a Stat-Rite® polymer alloy using a patented Inherently Dissipative Polymer (IDP) to provide clean, permanent ESD protection without contributing particulate contaminates to the cleanroom.

Order Number	Price	Per	Case	Size	Description
TX750E	63.47	BG	5	3.504"	500/BG 5BG/CA





#### Polypropylene/Cellulose Wipers











#### KIMTECH SCIENCE\* KIMWIPES\* Wipers

Introduced over 60 years ago, KIMTECH SCIENCE\* KIMWIPES\* Wipers were the first delicate task wiper for laboratories and since then have been the market leader for wiping surfaces, parts. instruments and cleaning lenses.

Other products have tried to imitate, but have never matched the original. Don't put your delicate processes at risk!

#### **Product Features:**

- Also available in 2 and 3-ply for increased absorbency
- · Gentle texture





One-at-a-time dispensing



#### KIMTECH SCIENCE\* KIMWIPES\* Wipers are preferred over the leading private label delicate task wipers.†

KIMTECH SCIENCE' KIMWIPES' Wipers	Leading Private Label Wipers
100% virgin fiber for purity	Mix of virgin and recycled fiber
Absorbs 18% more water	Absorbs less water
Absorbs water 24% faster	Slower rate of absorption



y Leader 60

	Code		Delivery System	Color	Material	Size W" x L"	Boxes/Case	Wipers/Box
	34120	_	POP-UP* Box	White	1-ply tissue	4.4" x 8.4"	30	280
1%	34155		POP-UP* Box	White	1-ply tissue	4.4" x 8.4"	60	280
	34133		POP-UP* Box	White	1-ply tissue	11.8" x 11.8"	15	196
	34256		POP-UP* Box	White	1-ply tissue	14.7" x 16.6"	15	140
2"	34705		POP-UP* Box	White	2-ply tissue	11.8" x 11.8"	15	119
	34721		POP-UP* Box	White	2-ply tissue	14.7" x 16.6"	15	90
3"	34743		POP-UP* Box	White	3-ply tissue	11.8" x 11.8"	15	119

### Kimtech Science\* Kimwipes\* Delicate Task Wipers

Offers a unique combination of low-lint tissue softness and multi-ply absorbency that's perfect for a multitude of delicate tasks. Multi-ply absorbency, wipes up liquid and dust. Wipes clean - extra low-lint and extractable performance. One-at-a-time dispensing.

Order Number	Price	Per	Case	Description
<b>A.</b> 036000-34120	91.80	CA	1	Brag* Box, 2-Ply 280 Wipes/Box
<b>B.</b> 036000-34155	158.40	CA	1	Pop-Up* Box 4.4 X 8.4 , 280/Box, 60/Case
<b>C.</b> 036000-34133	73.92	CA	1	Pop-Up* Box, 196 Wipes/Box.
<b>D.</b> 036000-34256	118.50	CA	1	14.7 X 16.6
<b>E.</b> 036000-34705	114.86	CA	1	Pop-Up* Box, 2-Ply, 119 Wipes/Box
F. 036000-34721	161.55	CA	1	Pop-Up* Box, 2-Ply, 90 Wipes/Box
<b>G.</b> 036000-34743	126.15	CA	1	Pop-Up* Box, 3-Ply, 196 Wipes/Box

#### H. Kimtech Science\* Precision Wipes, Brag\* Box, 2-Ply

Precision 2-ply Wipers are an economical choice for general low-lint cleaning tasks. Soft and absorbent. Anti-static dispensing reduces lint. Coated packaging helps protect wipes from spills.



Non-woven – Polyester/Cellulose Blend Wipers

### I. Coventry™ 6704 or 6709 or 6713 Nonwoven Econowipes™

#### COVENTRY

Coventry<sup>TM</sup> Econowipes<sup>TM</sup> are made from a hydro-entangled, 45/55 polyester/cellulose blend, for optimum purity in a non-woven wipe. Econowipes<sup>TM</sup> are available in three convenient sizes.

Order Number	Price	Per	Case	Size	Description
6704	48.23	BG	10	4" X 4"	1200 per bag
6709	17.42	BG	12	9" X 9"	300 per bag
6713	9.93	BG	10	12" X 13"	Textured, 50 per bag

#### J. Texwipe BetaWipe™ Wipers



BetaWipe<sup>TM</sup> is a thick polypropylene and cellulose wiper thermally bonded in a unique composite construction. The cellulose contributes to the product's high sorption, while the polypropylene provides the wiper with resistance to strong acids. With its very soft surface texture, BetaWipe<sup>TM</sup> is ideal for cleaning sensitive surfaces.

Order Number	Price	Per	Case	Size	Description
TX2009	24.61	BG	10	9 X 9	100 per bag

#### K. Texwipe TechniCloth® II Wipers

Fabricated from a hydroentangled, nonwoven blend of 55% cellulose and 45% polyester. This fabric blend combines the highly absorbent properties of a natural fiber with the cleanliness and strength of a synthetic wiper. TechniCloth® II features ITW Texwipe's proprietary ULP (ultralow particulate) treatment, giving it significantly lower particle generation than its predecessor, TechniCloth®.

Order Number	Price	Per	Case	Size	Description
TX1109	26.40	BG	10	9 X 9	300 per bag

#### L. Texwipe VersaWipe® Wipers

Fabricated from a hydroentangled, nonwoven blend of 55% cellulose and 45% polyester. This fabric blend combines the highly absorbent properties of a natural fiber with the cleanliness and strength of a synthetic wiper. With its low particle counts, low extractable levels and solvent compatibility, VersaWipe® is ideal for general wiping and spill control in controlled environments.

Order Number	Price	Per	Case	Size	Description
TX629	16.27	BG	10	9 X 9	300 per bag

### M. Kimtech Pure W5 Dry Wipers White



50% rayon/50% polyester spunlace blend. High water absorbency rate, plus excellent absorption efficiency and capacity. No binders or surfactants, resulting in low extractables. Clothlike feel. Double bagged with case liner. Recommended for ISO Class 5 or higher cleanroom environments.

Order Number	Price	Per	Case	Description
036000-06179	18.63	BG	5	100 per bag, 500 Wipes per case











### N. Contec Amplitude™ Ecocloth™

Spun-laced wipe made of cellulose/polyester fabric features enhanced sorbency while being economical due to its light weight. Its sorbency exceeds comparable standard weight cellulose/polyester wipes. Ideal for wipe down of products prior to introduction into the cleanroom. Cost effective solution for general purpose applications. Lightweight, highly sorbent wipe. Strong and durable hydroentangled fabric

Order Number	Price	Per	Case	Size	Description
AMECOOO3	17.04	BG	12	9 X 9	300 per bag
AMECOOO4	16.21	BG	14	12 X 12	150 per bag



#### Polyester Knit Wipers



### A. Coventry™ 6209 or 6359 or 6209HC or 6259HC Light-weight Poly-Wipes

Coventry™ Poly-Wipes are made from 100% continuous filament polyester - the standard in cleanroom wipes - minimizing particle generation. Poly-Wipes are laundered in our Class 10(ISO Class 4) cleanroom, and are available with our exclusive laser-edge sealing process(LE) or heat sealing process(HC).

Order Number	Price	Per	Case	Size	Description
6209	64.94	BG	12	9" X 9"	Light-weight
6209HC	74.60	BG	12	9" X 9"	Heat Sealed, Light-weight
6259	76.36	BG	12	9" X 9"	Heavy-weight
6259HC	83.27	BG	12	9" X 9"	Heat Sealed, Heavy-weight



#### B. Coventry™ 7348LE Sealed Edge Cleanroom Chamois™ Microfiber Wipes

Coventry™ Poly-Wipes are made from 100% continuous filament polyester - the standard in cleanroom wipes - minimizing particle generation. The Cleanroom Chamois™ is the only wipe made from a 50/50 nylon/polyester microfiber blend, providing superior toughness and particle entrapment. The microfibers in the Cleanroom Chamois™ have a unique wedge shape, which lifts all types of contaminants from the surface more effectively than conventional round fibers. Poly-Wipes and Cleanroom Chamois™ are both laundered in our Class 10 (ISO Class 4) cleanroom, and are available with our exclusive laser-edge sealing process (LE) or heat sealing process (HC).

Order Number	Price	Per	Case	Size	Description
7348LE	137.23	BG	5	8" X 8"	50 per bag

### C. Texwipe Texwipe® Wipers

TexWipe® is a strong, double-sided twill-pattern cotton wiper woven in a cross section of 118 x 60 threads per square inch. The product is manufactured with long staple cotton yarn to eliminate free-floating fibers on fabric surface.



Order Number	Price	Per	Case	Size	Description
TX309	93.59	BG	10	9 X 9	300/BG 10BG/CA

#### D. Texwipe AlphaSorb® HC Wipers

Cleanroom laundered, two-ply, 100% polyester wiper constructed from continuous-filament polyester knitted in a double-knit interlock pattern. Developed specifically for the pharmaceutical industry and other critical environments, Offers high sorbency capacity coupled with low particle and extractable levels.



Order Number	Price	Per	Case	Size	Description
TX2412	70.11	BG	6	12 X 12	100/BG 6BG/CA

### E. Texwipe AlphaWipe® Wipers (Synthetic)

Constructed from 100% continuous-filament polyester in a double-knit, no-run interlock pattern. Cleanroom laundered and packaged. Ultraclean and highly sorbent wiper ideal for critical environments. Laundered cut edge. Lower particle and fiber levels than competitive hot-cut or lasercut products. Cleanroom laundered and packaged. Solvent-safe Bag-Within-A-Bag® cleanroom packaging.



Order Number	Price	Per	Case	Size	Description
TX1004	44.44	BG	20	4 X 4	300/BG 20BG/CA

# F. Texwipe AlphaWipe® Highly Absorbent Polyester Wiper

Constructed from 100% continuous-filament polyester in a double-knit, no-run interlock pattern. Cleanroom laundered and packaged, ultraclean and highly sorbent wiper ideal for critical environments. Laundered cut edge. Exhibits lower particle and fiber levels than competitive hotcut or laser-cut products. Resists abrasion under rigorous use and on rough surfaces.

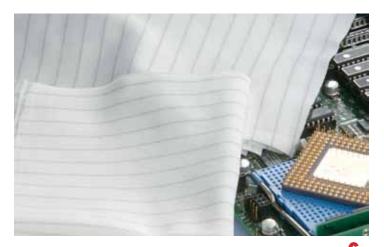


Order Number	Price	Per	Case	Size	Description
TX1009	38.01	BG	10	9 X 9	150/BG 10BG/CA
TX1009B	302.86	CA	1	9 X 9	150/BG 10BG/CA Bulk Pkg











Laundered and packaged in a ISO Class 4 cleanroom. Low in both particles and extractables. Polyester fabric with unidirectional conductive pattern. Good sorbency with solvents. Ideal for general purpose cleaning and wiping exterior surfaces of products.

Order Number	Price	Per	Case	Size	Description
LWZS0001	44.87	BG	8	9 X 9	150 per bag



# H. Contec Polywipe-C Heatseal Wipe

The Polywipe-C Heatseal Wipe is lightweight with a soft textured surface for effective cleaning without scratching. The wipe is laser-cut, which seals the fibers at the edges, extremely low in both particles and fibers, good sorbency with solvents and chemical resistant. It is made with fabric knitted from filament polyester. This wipe is laundered and packaged in an ISO Class 4 cleanroom to further reduce contamination. Available sterile per AAMI Guidelines.

Order Number	Price	Per	Case	Size	Description	
CONTEC LWLN0001	65.42	BG	6	24 X 43	25 per bag	



# I. Contec Polynit No-Run Knit Wipes, Bulk Packaged

Laundered and packaged in a ISO Class 5 cleanroom. Low in both particles and extractables. Good sorbency with solvents, abrasion and chemical resistant. Ideal for general purpose cleaning and wiping exterior surfaces of products.

Order Number	Price	Per	Case	Size	Description
CONTEC PN-99B 9 X 9	70.78	BG	4	9 X 9	300 per bag

# I. Contec Polynit Heatseal, Textured 100% Polyester No-Run Knit Wipes

Constructed of 100% textured knitted polyester. The wipe is laser-cut, which seals the edges of the fabric. The result is a very clean wipe, with a nonabrasive edge that allows complete utilization of the wipe's surface. Suitable for all ultra-critical applications, the fabric has also been specially processed to provide excellent sorbency while maintaining extremely low levels of particles, fibers, and residue. Laundered and packaged in an ISO Class 4 cleanroom.

Order Number	Price	Per	Case	Size	Description
PNHS-1620B	60.40	BG	5	16 X 20	50 per bag

# I. Contec Polynit Heatseal, Enhanced Sorbency

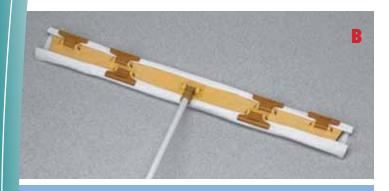
The Polynit Heatseal Wipe is constructed of 100% textured knitted polyester. The wipe is laser-cut, which seals the edges of the fabric. The result is a very clean wipe, with a nonabrasive edge that allows complete utilization of the wipe's surface. Suitable for all ultra-critical applications, the fabric has also been specially processed to provide excellent sorbency while maintaining extremely low levels of particles, fibers, and residue.

Order Number	Price	Per	Case	Size	Description
PNHS-99B	88.76	BG	4	9 X 9	300 per bag
PNHS-99	48.01	BG	8	9 X 9	150 per bag



Mop Covers











# Texwipe AlphaWipe® Wipers Synthetic Mop Covers

Constructed from 100% continuous-filament polyester in a double-knit, no-run interlock pattern. Cleanroom laundered and packaged. Ultraclean and highly sorbent wiper ideal for critical environments. Laundered cut edge. It exhibits lower particle and fiber levels than



competitive hot-cut or laser-cut products. 100% synthetic fiber (continuous-filament, double-knit polyester). Cleanroom laundered and packaged. Solvent-safe Bag-Within-A-Bag® cleanroom packaging.

Order Number	Price	Per	Case	Size	Description
<b>A.</b> TX1013 <b>B.</b> TX1025	44.84 90.30	BG BG	10 3		75/BG 10BG/CA 25/BG 3BG/CA

# C. Contec Vertiklean® Max™ Microfiber Mop Head



For unmatched absorbency, mop head features a single layer of hydrophilic polyurethane foam laminated to polyester fabric backed by a semi-rigid thermoformed plate that easily snaps onto a VertiKlean mop head frame. VertiKlean MAX has a slimmer profile for cleaning in tighter spaces. VertiKlean MAX also offers increased sorbency. Designed for applying disinfectants to both horizontal and vertical surfaces, the lightweight disposable VertiKlean MAX is ideal for general cleaning of ceilings, walls, and floors.

Order Number	Price	Per	Case	Description
VKMX0225	36.48	BG	7	Medium, 4 per bag

# D. Contec Textured Edgeless® Mop, Polyester Tube Mop, White Tail Band

Patent-pending design. 100% polyester textured tube looped to form tubular mop strands, ribbed tubes provide sorbent capacity, textured headband provides additional scrubbing power for the removal of overspray, ISO Class 4 Cleanroom laundered, use with most common industrial mop handles, Contec offers a variety of stainless steel, anodized aluminum, and fiberglass handles.

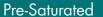
Order Number	Price	Per	Case
L-MOP	22.48	EA	20

# E. Contec Vertiklean® Lightweight Polyester Disposable Mop Head

Developed for applying disinfectants and wet cleaning ceilings and walls in controlled environments. Designed for one-time use. Measures 12.75" x 4.25" x 1" (32.4 x 10.8 x 2.5cm). Comprised of polyester fabric laminated to clean ester foam which provides excellent abrasion resistance. Textured polyester face for those applications that require additional abrasion to improve particle removal from surface. Compatible with a wide range of chemicals and disinfectants. Lightweight, easy-to-maneuver swivel frame slips inside the mop head allowing a full range of motion. Ideal for reaching awkward corners and ceilings.

Order Number	Price	Per	Case	Description
MVK-MOP	33.23	BG	8	Medium, 4 per bag

Wipers - Presaturated







# F. Texwipe TechniSat®



TechniSat® incorporates a pre-wetted fabric blend of nonwoven hydroentangled 55% cellulose and 45% polyester. This fabric combines the highly absorbent properties of a natural fiber with the cleanliness and strength of a synthetic fiber. It offers low particle counts, low extractable levels and solvent compatibility.

Order Number	Price	Per	Case	Size	Description
TX1065	18.36	PK	24	9 X 11	50/PK 24PK/CA





# Contec Prosat® Nonwoven Presaturated Wipes

Nonwoven, meltblown polypropylene presaturated wipes. Solvent: 70% isopropanol/30% deionized water. Very low levels of sodium and other ions. Resealable pouch preserves cleanliness and solvent saturation levels

Order Number	Price	Per	Case	Size	Description
<b>G.</b> PS-850	7.92	BG	50	8 X 8	50 per bag

Conveniently packaged in a flat resealable pouch designed to preserve cleanliness and solvent saturation level. Pouches are individually lot-numbered for traceability. PROSAT wipes help to reduce solvent usage and VOC emissions

Order Number	Price	Per	Case	Size	Description
<b>H.</b> PS-911	15.03	BG	50	9 X 11	30 per bag



# H. Contec Prosat® Presaturated Knitted Polyester Wipes

Standard weight 100% polyester interlock knit wipes. Polynit Heatseal has laser sealed edges which prevents the release of particles and fibers. Soft, non-abrasive texture cleans surfaces without scratching. Abrasion and chemical resistant.

Order Number	Price	Per	Case	Size	Description
PS-HS9-7030	15.99	BG	30	9 X 9	30 per bag



# I. Contec Satwipes® Nonwoven Cellulose/Polyester Wipe

Nonwoven hydroentangled polyester/cellulose blended wipes, dispensed from center-pull roll in a reusable canister, presaturated wipe refills are available, strong and durable, low levels of particles and extractable contaminants, each package is individually lot numbered, custom solvents and disinfectant capabilities. Applications: excellent wipe for less critical applications, cleaning-wipe down, process tools and other equipment, compatible with ISO Class 6 environments, wipe down prior to entry into cleanroom, general purpose cleaning and surface preparation.

Order Number	Price	Per	Case	Size	Description
SAT-C1-7030	15.83	CS	12	6 X 9	100 per canister





## **Stationary**



# A. PIP 100-95-501 Clean Room Paper

Cleanroom Paper,  $8.5 \times 11''$ , 22#, 250 sheets per pack. Paper's antistatic properties reduce attraction of airborne particles and enhance its performance in photocopiers and converting processes; Chemical and moisture resistant; Available in white, light blue, yellow, green and pink. Recommended for all controlled environments. 10 Packs/CA.

Order Number	Price	Per	Case	Color
616314-26263	132.00	CA	1	White
616314-26232	132.00	CA	1	Light Blue
616314-26270	132.00	CA	1	Yellow
616314-26249	132.00	CA	1	Green
616314-26256	132.00	CA	1	Pink



# A. Purus Cleanimage Cleanroom Paper

Cleanroom paper, 8.5 X 11, 22lb, 2500 sheets per case.

Order Number	Price	Per	Case	Color
LCIB 2021C	115.38	CA	1	Blue
LCIG 2013C	115.38	CA	1	Green
LCIK 2018C	115.38	CA	1	Pink
LCIW 2010C	115.38	CA	1	White
LCIY 2012C	115.38	CA	1	Yellow

# **Purus Clean Room Notebook Paper**

8.5 X 11in Notebook Paper, 100 pages

Order Number	Price	Per	Case	Color	Pads/Case
B. PNBCI85X1122	10L 120.00	CA	1	White	10 pads per case
5.5 X 8.5in Note	hook Panor	100 pg	aos		
	book ruper,	100 pu	ges		
Order Number	Price	Per	Case	Color	Pads/Case

					,
C. PNBCI55X852220I	L 145.00	CA	1	White	20 pads per case

3 X 4in Notebook Paper, 100 pages

Order Number	Price	Per	Case	Color	Pads/Case
D. PNBCI3X42240L	170.00	CA	1	White	40 pads per case

C



# Tacky Mats

## E. PIP Contamination Control Mats

Superior Quality, recommended for all controlled environments. Numbered tabs, adhesive coating, multi-layered construction (0.05mm per layer).

Order Number	Price	Per	Case	Color	Size	Layers	Mats / Case
616314-25563	78.22	CA	1	Blue	18" X 36"	30 Layers/Mat	8 Mats/Case
616314-25808	98.15	CA	1	Blue	24" X 36"	30 Layers/Mat	8 Mats/Case
616314-25822	98.15	CA	1	White	24" X 36"	30 Layers/Mat	8 Mats/Case
616314-25921	126.08	CA	1	Blue	26" X 45"	30 Layers/Mat	8 Mats/Case
616314-26102	168.42	CA	1	Blue	36" X 45"	30 Layers/Mat	8 Mats/Case
616314-26126	168.42	CA	1	White	36" X 45"	30 Layers/Mat	8 Mats/Case
616314-26133	184.37	CA	1	Blue	36" X 45"	60 Layers/Mat	
616314-26157	184.37	CA	1	White	36" X 45"	60 Layers/Mat	









# F. Purus Clean Room Mats

The multi-layered mat removes dirt and dust from foot traffic and equipment wheels prior to their entry into a clean or controlled environment. Each numbered layer is fully coated with a particle grabbing adhesive. Once the top layer is saturated, a quick and easy removal of that layer exposes the next layer and returns the mat to maximum efficiency.

Order Number	Price	Per	Case	Mil	Color	Size	Layers	Mats / Case
PS 2645 38 B	136.92	CA	1	1.4mil	Blue	26" X 45"	30 Layers/Mat	8 Mats/Case
PS 2645 64 B	130.00	CA	1	1.4mil	Blue	26" X 45"	60 Layers/Mat	4 Mats/Case
PS 2645 38 G	136.92	CA	1	1.4mil	Gray	26" X 45"	30 Layers/Mat	8 Mats/Case
PS 2645 64 G	130.00	CA	1	1.4mil	Gray	26" X 45"	60 Layers/Mat	4 Mats/Case
PS 2645 38 W	136.92	CA	1	1.4mil	White	26" X 45"	30 Layers/Mat	8 Mats/Case
PS 2645 64 W	130.00	CA	1	1.4mil	White	26" X 45"	60 Layers/Mat	4 Mats/Case
PS 3645 64 B	163.00	CA	1	1.4mil	Blue	36" X 45"	60 Layers/Mat	4 Mats/Case
PS 3645 64 G	163.00	CA	1	1.4mil	Gray	36" X 45"	60 Layers/Mat	4 Mats/Case
PS 3645 64 W	163.00	CA	1	1.4mil	White	36" X 45"	60 Layers/Mat	4 Mats/Case
PM 2436 34 B	52.31	CA	1	1.8mil	Blue	24" X 36"	30 Layers/Mat	8 Mats/Case
PM 2436 34 G	52.31	CA	1	1.8mil	Gray	24" X 36"	30 Layers/Mat	8 Mats/Case
PM 2436 34 W	52.31	CA	1	1.8mil	White	24" X 36"	30 Layers/Mat	8 Mats/Case
PM 3645 34 B	87.69	CA	1	1.8mil	Blue	36" X 45"	30 Layers/Mat	8 Mats/Case
PM 3645 34 G	87.69	CA	1	1.8mil	Gray	36" X 45"	30 Layers/Mat	8 Mats/Case
PM 3645 34 W	87.69	CA	1	1.8mil	White	36" X 45"	30 Layers/Mat	8 Mats/Case



# Wipers





#### A. GERSON Tack Cloth - Light Tack Blue cotton, economy mesh ( $20 \times 12$ ). Removes surface particles without harmful residues.

Order Number	Price	Per	Case	Product No.	Color
GERSON 020001B	0.64	EA	144	020001B	Blue
GERSON 020002B	0.66	EA	144	020002B	Blue

# **B.** GERSON Supreme **Moderate Tack Cloth**

Gold-color cotton supreme (28 x 24) mesh, Moderate tack formulation. Completely removes surface particles without harmful residues. Wax and Silicone free. Compatible with all paints.



Order Number	Price	Per	Case	Product No.	Color	
GERSON 020003G	9.00	BX	12	020003G	Gold	
GERSON 020004G	9.60	BX	12	020004G	Gold	

# **KIMTECH SCIENCE\* Precision Wipes - White**

An economical 1-ply choice for general low-lint cleaning tasks. Soft and absorbent, Anti-static dispensing reduces lint. Coated packaging.

Order Number	Price	Per	Case	Sheet Size	Features	Ply
<b>C.</b> 036000-05511 <b>D.</b> 036000-05514		BX EA	•••	4.4"x8.4" 14.7"x16.6"	Pop-Up Box Pop-Up Box	





# E. SCOTT® Rags In a Box

Ideal for painting, wiping up spills, staining, and refinishing furniture. Soft, absorbent towels that perform like a cloth. Multi-purpose for 1,000's of projects. POP-UP Box with built-in handle allows you to take the product to the job while keeping rags clean.



Order Number	Price	Per	Case	Sheet Size	Qty/Box	Color
036000-75260	13.89	ВХ	8	10"x12"	200/Box	White

# F. SCOTT® Shop Towels On a Roll - Blue

Ideal for changing oil, refilling fluids and general automotive maintenance. Super strong - works when wet! Easily absorbs liquids, oils, and grease.



Order Number	Price	Per	Case	Sheet Size	Sheets/Roll
036000-75130	2.63	RL	30	11"x10.25"	55 Sheets/Roll

Kimtech Prep WetTask System Wipers									
Code No.	Description	Color	Material	Size (W x L)	Put-Up	Dispenser			
KIMTECH PREF	* Wipers for the WETTASK* System								
<b>G</b> 06001	KIMTECH PREP* Wipers for Solvents Roll	White	HYDROKNIT *	12" x 12.5"	6/60	1 Free Bucket/Case			
H 06006	KIMTECH PREP* Wipers for Solvents Roll	White	HYDROKNIT*	9" x 15"	2/275	09361			
06411	KIMTECH PREP* Wipers for Bleach, Disinfectants and Sanitizers  Roll	White	Meltblown	12" x 12.5"	6/90	1 Free Bucket/Case			

Kimberly-Clark

# **KIMTECH PREP\* WETTASK\*** Wipers for Solvents

From preparing surfaces for painting at an automotive manufacturer to cleaning and disinfecting surfaces in healthcare facilities, Kimtech Prep\* Wipers are ideal for tasks where precision and reliability are essential. White.

Order Number	Price	Per	Case	Sheet Size	Description
<b>G.</b> 036000-06001	8.26	RL	6	12" X 12.5"	Lrg Roll, 1 Free Bucket/CA
<b>H.</b> 036000-06006	33.39	RL	2	9" X 15"	Small Roll

# I. KIMTECH PREP\* WETTASK\* Wipers

Wipers are designed to be used in the WETTASK\* Refillable Wet Wiping System. This system is the ideal alternative to using an open bucket in combination with a rag. The enclosed system helps avoid contamination of the wipers & cleaning solution while reducing exposure to chemical vapors and splashes. 06411 KIMTECH PREP\* Wipers are compatible with Bleach, Quaternary Amine Disinfectants, and Sanitizers. Free disposable WETTASK\* Bucket in each case.

Order Number	Price	Per	Case	Color
036000-06411	12.29	RL	6	White





## **Levels of Aviation Wipers**

#### Abrasive Surface Wipes

The most durable aviation wipe in our offering specifically designed for abrasive surfaces



#### Surface Preparation Wipes

Leading-edge material for optimum linting and extractables control. The ultimate in aviation precision wiping performance



#### Cleaning Wipes

am easy-to implement learn creaning solution that addresses waste reduction and productivity improvement around general wiping needs



#### Wet Wipe System

More controlled dispensing and application of solvent for reduced waste and better overall performance versus traditional bucket/decanter











Understanding that while surface preparation and cleaning are a very small part of the whole aircraft & equipment manufacturing, repair and maintenance process, it is just as crucial and requires a precise, tailored product.

## KIMTECH\* Aviation MRO/OEM Wipers



# A. KIMTECH AVIATION Abrasive Surface Wipe (A2)



The most durable aviation wipes in our offering, specifically designed for wiping of abrasive surfaces. They come in a wet wiping system format.

Order Number	Price	Per	Case	Code No.	
036000-28648	141.26	CA	1	28648	

# **B.** KIMTECH AVIATION Cleaning Wipe (C2)

Our most cost effective cleaning wipes for the aviation market. They provide an easy to implement lean cleaning solution that addresses waste reduction and productivity improvement around general wiping needs.

Order Number	Price	Per	Case	Code No.	
036000-28641	102.27	CA	1	28641	

# C. KIMTECH AVIATION Cleaning Wipe (C3)

Our mid-tier cleaning wipes in a wet wiping system format. They provide an easy to implement lean cleaning solution that addresses waste reduction and productivity improvements around wet wiping needs.

Order Number	Price	Per	Case	Code No.
036000-28645	61.80	CA	1	28645

# D. KIMTECH AVIATION Cleaning Wipe (C4)

KIMTECH\* C4 Aviation wipes are the strongest cleaning wipes in our line. They provide an easy to implement lean cleaning solution that addresses waste reduction and productivity improvement around general wiping needs.

Order Number Pri	e Per	Case	Code No.
036000-28642 114	77 CA	1	28642



## **Aviation Wiper Features**

# **Choose Your Product**

Head to Toe Protection

				<b>SKimberly-Clark</b>
AVIAT	ION WIPES			PROFESSIONAL
Code No.	Description	Material	Packaging	Size W x L (inches)
Aviation	n Abrasive Surface Wipes			
28648	KIMTECH* A2 Aviation Abrasive Surface Wipe	Polyamide/Polyester	6 rolls/60 sheets/roll	12" x 12.5"
Aviation	Surface Preparation Wipes			
28643	KIMTECH* P2 Aviation Surface Preparation Wipe	Polyester/Cellulose	4 boxes/200 sheets/box	12" x 12"
28644	KIMTECH* P2 Aviation Surface Preparation Wipe	Polyester/Cellulose	10 packs/60 sheets/pack	12" x 11.8"
28647	KIMTECH* P3 Aviation Surface Preparation Wipe	Rayon/Polyester	8 boxes/50 sheets/box	12" x 23"
Aviation	n Cleaning Wipes			
28641	KIMTECH* C2 Aviation Cleaning Wipe	Cellulose/polypropylene	1 roll/900 sheets/roll	12.2" x 13.5"
28645	KIMTECH* C3 Aviation Cleaning Wipe	Cellulose/polypropylene	6 rolls/60 sheets/roll	12" x 12.5"
28642	KIMTECH* C4 Aviation Cleaning Wipe	Cellulose/polypropylene	1 roll/540 sheets/roll	12.2" x 13.5"
Dispens	ser for Wet Wipe System for use with A2 & C3			
28646	KIMTECH* W Aviation Wet Wipe System		4 buckets	8.6" x 9.25"







# KIMTECH AVIATION Surface Preparation Wipe (P2)

KIMTECH\* P2 Aviation wipes are our most cost efficient surface preparation wipes in a folded carton format. They feature leading edge materials for optimum linting and extractables control. The ultimate in aviation precision wiping performance.

Order Number	Price	Per	Case	Code No.	Packaging
<b>E.</b> 036000-28644 <b>F.</b> 036000-28643	88.29 141.26	CA CA	1 1		10 packs, 50 sheets/pack 4 boxes, 200 sheets/box





# G. KIMTECH AVIATION Surface Preparation Wipe (P3)

Our most cost efficient surface preparation wipes in a folded carton format. They feature leading edge materials for optimum linting and extractables control. The ultimate in aviation precision wiping performance.

Order Number	Price	Per	Case	Code No.	
036000-28647	22.07	СТ	8	28647	

# H. KIMTECH AVIATION Wet Wipe System Buckets

Provides a more controlled dispensing and application of solvent system for reduced waste and better overall performance versus traditional bucket decanter systems and disposable pre-saturated options.

Order Number	Price	Per	Case	Code No.
036000-28646	22.07	EA	4	28646

## **WYPALL X90 Cloths Features**

Our highest performing wiper, WYPALL\* X90 Cloths provide 75% more oil absorption and 35% more water absorption. These super-soft wipers are ideal for heavy wiping, prepping surfaces with solvents and cleaning metal shavings.

#### **WYPALL\* X90 Cloths** Size (W x L) Put-Up Dispenser Code No. Description Color Material A 12890 WYPALL\* X90 Cloths POP-UP\* Box Blue HYDROKNIT\* 8.3" x 16.8" 5/68 73900 A A **B** 12891 WYPALL\* X90 Cloths **BRAG\*** Box Blue HYDROKNIT\* 11.1" x 16.8" 1/136 73900 C 12889 WYPALL\* X90 Cloths Jumbo Roll Blue HYDROKNIT\* 11.1" x 13.4" 1/450 80595, 80596, 80579





# WYPALL\* X90 Cloths, Blue

The new WYPALL\*X90 Cloths, our highest performing wiper, provides 75% more oil absorption and 35% more water absorption. These super-soft wipers are ideal for heavy wiping, prepping surfaces with solvents and cleaning metal shavings.

Order Number	Price	Per	Case	Sheet Size	Packaging
<b>A.</b> 036000-12890	12.44	ВХ	5	16.8" x 8.3"	Pop-Up Box, 68/Box
<b>B.</b> 036000-12891	23.71	BX	1	16.8" x 11.1"	Brag-Box, 136/Box
<b>C.</b> 036000-12889	62.60	RL	1	13.4" x 11.1"	Jumbo Roll, 450/RL

# **WYPALL Wipers Product Line Features**

WYPALL Wipers					
Description	Task	Solvent Resistance	Absorption Capacity	Wet Strength	Absorption Rate
Premium Rag & Shop Towel Re	placement				
WYPALL* X80 Wipers	<ul> <li>Heavy-duty machine &amp; part wiping • Wiping metal shavings</li> <li>Prepping surfaces with solvents • Cleaning rough surfaces</li> </ul>	••••	••••	••••	••••
WYPALL* X70 Wipers	• Cleaning surfaces & tools • Heavy-maintenance wiping	••••	••••	••••	••••
Economy Rag Replacement Sys	stems				
WYPALL* X60 Wipers	<ul> <li>Applying thinners &amp; solvents • Cable lubricant removal</li> <li>Adhesive cleaning • Removing grease &amp; soil in tight areas</li> </ul>	••••	••••	••••	0000
WYPALL* X50 Wipers	<ul> <li>Applying lubricants • Vehicle and equipment cleanups</li> <li>Low-lint glass cleaning and wiping</li> </ul>	••000	••••	••000	••000
General Purpose					
WYPALL* L40 Wipers	• Absorbing large liquid spills & leaks • Routine industrial cleaning & maintenance • Removing soils and liquids from face and hands	••000	••••	••000	••••
WYPALL* L30 Wipers	Light-duty cleanups • Janitorial & maintenance wiping     Process line wiping and cleaning	••000	••••	••000	••••
Single Use					
WYPALL* L20 & L10 Single/Multi-Ply Wipers	<ul> <li>Single use parts &amp; tool cleanups • Mining operations maintenance • Hydraulic leak soakers and wiping</li> <li>Retail store maintenance &amp; cleaning</li> </ul>	•0000	••••	•0000	••000



## **WYPALL X80 Wipers Features**

WYPALL\* X80 Wipers in Pop-up\* Box format and red color. X80 wipers are the wiper of choice for your toughest jobs. Heavy industrial tasks, cleaning grease, grime and oil, solvent wiping, cleaning rough surfaces, or any other challenging task are where X80 wipers play best.

- Available in a wide range of dispensing options for your convenience
- Pound for pound, absorbs more water and oil than rental shop towels
- Softer and more absorbent than ever before
- · Consistent size, shape and cleanliness
- WYPALL\* X Wiper Challenge: Replace your cloth rags or shop towels for 60 days, and we'll guarantee you a minimum savings of 20%. (visit www.kcprofessional.com for full details.)

	WYPALL	* X80 Wipers								
	Code	Description		Color	Material	Size	(W x L)	Put-Up	Dispenser	
						inches	centimeters			
D	05930	WYPALL* X80 Wipers	POP-UP* Box	Red	HYDROKNIT*	9.1" x 16.8"	23.1cm x 42.7cm	5/80	73900	
E	41048	WYPALL* X80 Wipers	POP-UP* Box	White	HYDROKNIT*	9.1" x 16.8"	23.1cm x 42.7cm	5/80	73900	a a
F	41041	WYPALL* X80 Wipers	BRAG* Box	Blue	HYDROKNIT*	12.5" x 16.8"	31.8cm x 42.7cm	1/160	73900	
G	41044	WYPALL* X80 Wipers	BRAG* Box	White	HYDROKNIT*	12.5" x 16.8"	31.8cm x 42.7cm	1/160	73900	
H	41026	WYPALL* X80 Wipers	1/4 fold	White	HYDROKNIT*	12.5" x 13"	31.8cm x 33cm	4/50	09107	67
I	41029	WYPALL* X80 Wipers	1/4 fold	Red	HYDROKNIT*	12.5" x 13"	31.8cm x 33cm	4/50	09107	
J	41025	WYPALL* X80 Wipers	Jumbo Roll	White	HYDROKNIT*	12.5" x 13.4"	31.8cm x 34cm	1/475	80595, 80596, 80579	
K	41055	WYPALL* X80 Wipers	Jumbo Roll	Red	HYDROKNIT*	12.5" x 13.4"	31.8cm x 34cm	1/475	80595, 80596, 80579	
L	41043	WYPALL* X80 Wipers	Jumbo Roll	Blue	HYDROKNIT*	12.5" x 13.4"	31.8cm x 34cm	1/475	80595, 80596, 80579	





# **WYPALL\* X80 Wipers**

WYPALL\* X80 Wipers are strong enough for tough cleanups; Reusable and disposable. Pound for pound, they absorb more water and oil than rental shop towels.

Order Number	Price	Per	Case	Sheet Size	Color	Packaging
D. 036000-05930	14.00	ВХ	5	9.1" x 16.8"	Red	Pop-Up Box, 80/Box
E. 036000-41048	14.51	BX	5	9.1" x 16.8"	White	Pop-Up Box, 80/Box
<b>F.</b> 036000-41041	27.64	BX	1	12.5" x 16.8"	Blue	Brag-Box, 160/Box
<b>G.</b> 036000-41044	27.64	BX	1	12.5" x 16.8"	White	Brag-Box, 160/Box
H. 036000-41026	7.57	PH	4	12.5" x 13"	White	1/4 Fold, 50/Pack
<b>I.</b> 036000-41029	7.57	PH	4	12.5" x 13"	Red	1/4 Fold, 50/Pack
<b>J.</b> 036000-41025	60.00	RL	1	12.5" x 13.4"	White	Jumbo Roll, 475/RL
K. 036000-41055	60.00	RL	1	12.5" x 13.4"	Red	Jumbo Roll, 475/RL
L. 036000-41043	60.00	RL	1	12.5" x 13.4"	Blue	Jumbo Roll, 475/RL





## **WYPALL X70 Wipers Features**

WYPALL\* X70 Wipers have what it takes to tackle those heavy-duty industrial jobs usually handled by cloth rags. Count on WYPALL\* X70 Wipers for long-lasting performance that extends usage and reduces waste.

Task

- Pound for pound absorbs more oil and water than rags
- Cleans oil, grime and solvent with one wipe
- Versatile, economical alternative to scrap rags and shop towels









**Premium Rag & Shop Towel Replacement** 

WYPALL\* X70 Wipers

**Description** 

**WYPALL\* X70 Wipers** 

• Cleaning surfaces & tools • Heavy-maintenance wiping









	WYPALL	.* X70 Wipers								
	Code	Description		Color	Material	Size	(W x L)	Put-Up	Dispenser	
						inches	centimeters			
Ā	41412	WYPALL* X70 Wipers	POP-UP* Box	Blue	HYDROKNIT*	9.1" x 16.8"	23.1cm x 42.7cm	10/100	73900	
В	41455	WYPALL* X70 Wipers‡	POP-UP* Box	White	HYDROKNIT*	9.1" x 16.8"	23.1cm x 42.7cm	10/100	73900	
C	41300	WYPALL* X70 Wipers‡	BRAG* Box	White	HYDROKNIT*	12.5" x 16.8"	31.8cm x 42.7cm	1/152	73900	=
)	41200	WYPALL* X70 Wipers‡	1/4 Fold	White	HYDROKNIT*	12.5" x 13"	31.8cm x 33cm	12/76	09107	
E	41061	WYPALL* X70 Wipers	Flat Sheet	White	HYDROKNIT*	16.6" x 29.8"	42.2cm x 75.7cm	1/300	N/A	
F	41100	WYPALL* X70 Wipers	Flat Sheet	White	HYDROKNIT*	14.9" x 16.6"	37.8cm x 42.2cm	1/300	N/A	
G	41702	WYPALL* X70 Wipers	Center Pull Roll	White	HYDROKNIT*	9.8" x 13.4"	24.9cm x 34cm	3/275	09335	2
H	41600	WYPALL* X70 Wipers	Jumbo Roll	White	HYDROKNIT*	12.5" x 13.4"	31.8cm x 34cm	1/870	80595, 80596, 80579	- B
I	41611	WYPALL* X70 Wipers	Jumbo Roll	Blue	HYDROKNIT*	12.5" x 13.4"	31.8cm x 34cm	1/870	80595, 80596, 80579	



WYMELE X70











# **WYPALL\* X70 Wipers**

WYPALL\* X70 is a durable, absorbent wiper that stay strong for better cleaning performance. Reusable, long lasting performance. Cleans oil, grime, and solvents. Made with our high-tech HYDROKNIT\*

8381 EM	Order Number	Price	Per	Case	Sheet Size	Color	Packaging
Uditate -	<b>A.</b> 036000-41412	14.03	ВХ	10	9.1" x 16.8"	Blue	Pop-Up Box, 100/Bx
	<b>B.</b> 036000-41455	12.77	ВХ	10	16.8" x 9.1"	White	Pop-Up Box, 100/Bx
	<b>C.</b> 036000-41300	22.80	BX	1	12.5" x 16.8"	White	Brag-Box, 152/Box
	D. 036000-41200	8.87	PH	12	12.5" x 13"	White	1/4 Fold, 76/Pack
200	E. 036000-41061	92.06	BX	1	29.8" x 16.6"	White	Flat Sheet, 300/Bx
- 1	<b>F.</b> 036000-41100	45.43	ВХ	1	14.9" x 16.6"	White	Flat Sheet, 300/Bx
	G. 036000-41702	34.29	RL	3	9.8" x 13.4"	White	Ctr Pull RL, 275/RL
	H. 036000-41600	69.77	RL	1	12.5" x 13.4"	White	Jumbo Roll, 870/RL
	<b>I.</b> 036000-41611	70.63	RL	1	12.5" x 13.4"	Blue	Jumbo Roll, 870/RL





## **WYPALL X60 Wipers Features**

WYPALL\* X60 Wipers bring the absorbing power of our HYDROKNIT\* technology to a lighter-weight wiper. Designed to outperform rags, WYPALL\* X60 Wipers raise the standard for general-purpose wipers.

Task

- No adhesives or binders; leaves no residue
- Reinforced for extra scrubbing and cleaning power
- Tough enough for big jobs soft enough for face and hands









orption Wet Absorptio

Economy Rag Replacement Systems

WYPALL\* X60 Wipers

WYPALL\* X60

Description

- $\bullet$  Applying thinners & solvents  $\bullet$  Cable lubricant removal
- Adhesive cleaning Removing grease & soil in tight areas

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	WYPALI	L* X60 Wipers								
	Code	Description		Color	Material	Size	(W x L)	Put-Up	Dispenser	
						inches	centimeters			
J	34015	WYPALL* X60 Wipers	BRAG* Box	White	HYDROKNIT*	12.5" x 16.8"	31.8cm x 42.7cm	1/180	73900	AA
With NEW 1-at-a-Time Dispenser Port	34790	WYPALL* X60 Wipers	POP-UP* Box	White	HYDROKNIT*	9.1" x 16.8"	23.1cm x 42.7cm	10/126	73900	<u>(1111)</u>
L	34865	WYPALL* X60 Wipers	1/4 Fold	White	HYDROKNIT*	12.5" x 13"	31.8cm x 33cm	12/76	09107	67
M	34770 ■	WYPALL* X60 Wipers	1/4 Fold	White	HYDROKNIT*	11" x 23"	27.9cm x 58.4cm	9/100	09107	
N	34900	WYPALL* X60 Wipers	Flat Sheet	White	HYDROKNIT*	12.5" x 16.8"	31.8cm x 42.7cm	6/150	N/A	
0	35401	WYPALL* X60 Wipers	Small Roll	White	HYDROKNIT*	9.8" x 13.4"	24.9cm x 34cm	12/130	N/A	
P	35411	WYPALL* X60 Wipers	Small Roll	Blue	HYDROKNIT*	9.8" x 13.4"	24.9cm x 34cm	12/130	N/A	
P	35421	WYPALL* X60 Wipers	Small Roll	White	HYDROKNIT*	19.6" x 13.4"	49.8cm x 34cm	6/130	N/A	
P	35431 ■	WYPALL* X60 Wipers	Small Roll	Blue	HYDROKNIT*	19.6" x 13.4"	49.8cm x 34cm	6/130	N/A	
Q	34955	WYPALL* X60 Wipers	Jumbo Roll	White	HYDROKNIT*	12.5" x 13.4"	31.8cm x 34cm	1/1100	80595, 80596, 80579	
R	34965	WYPALL* X60 Wipers	Jumbo Roll	Blue	HYDROKNIT*	12.5" x 13.4"	31.8cm x 34cm	1/1100	80595, 80596, 80579	6

# WYPALL\* X60 Wipers

Extra-tough WYPALL\* X60 Wipers bring the absorbing power of our HYDROKNIT\* technology to a lighter weight wiper. New WYPALL\* X60 Wipers set a higher standard for general purpose wipers. No adhesives or binders; leaves nothing behind. Re-enforced for extra scrubbing and cleaning power. Tough enough for big jobs – soft enough for face and hands.

Order Number	Price	Per	Case	Sheet Size	Color	Packaging
<b>J.</b> 036000-34015	13.89	ВХ	1	12.5" x 16.8"	White	Brag-Box, 180/Box
<b>K.</b> 036000-34790	8.29	ВХ	10	9.1" x 16.8"	White	Pop-Up Box w/dis- penser port 126/Bx
L. 036000-34865	6.90	PH	12	12.5" x 13"	White	1/4 Fold, 76/Pack
M. 036000-34770	23.10	EA	9	11" x 23"	White	1/4 Fold, 100/Pack
N. 036000-34900	15.29	ВХ	6	12.5" x 16.8"	White	Flat Sheet, 150/Bx
0. 036000-35401	12.49	RL	12	9.8" x 13.4"	White	Small Roll, 130/RL
P. 036000-35411	12.49	RL	12	9.8" x 13.4"	Blue	Small Roll, 130/RL
P. 036000-35421	25.17	RL	6	19.6" x 13.4"	White	Small Roll, 130/RL
P. 036000-35431	25.17	RL	6	19.6" x 13.4"	Blue	Small Roll, 130/RL
<b>Q.</b> 036000-34955	67.71	RL	1	12.5" x 13.4"	White	Jumbo Roll, 1100/RL
R. 036000-34965	69.09	RL	1	12.5" x 13.4"	Blue	Jumbo Roll, 1100/RL







Use WYPALL\* X Wipers in place of your present rags or shop towels for 60 days. We'll guarantee at least a 20% cost savings.

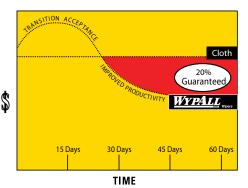
#### THE CHALLENGE:

Replace rags and rental shop towelswith WYPALL\* X Wipers and save at least 20% in 60 days.

#### **HERE'S HOW IT WORKS:**

- 1. Give up your rags or rental shop towels for WYPALL\* X Wipers.
- 2. Don't be surprised if WYPALL\* X Wipers are a huge hit. Consumption goes up as your crew uses more WYPALL\* X Wipers for all their wiping tasks.
- 3. It just keeps getting better. In the 4th or 5th week of trial, consumption goes down as productivity goes up.
- 4. "We want more WYPALL\* X Wipers!" is what your crew will say after just 60 days of trial.





## **WYPALL X50 Wipers Features**

WYPALL\* X50 Wipers are our most economical extended use wiper that picks up where the competition falls apart. Strong and sensible, WYPALL\* X50 Wipers combine versatile performance with economical design for light-duty tasks.

Task

- At least 25% more sheets than leading competitor to tackle a variety of jobs
- Reinforced for strength when wet or dry
- Smaller sheet size means less waste





Absorption





Absorption

**Economy Rag Replacement Systems** 

WYPALL\* X50 Wipers

WYPALL\* X50 Wipers

Description

- Applying lubricants Vehicle and equipment cleanups
- · Low-lint glass cleaning and wiping

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	WYPALL* X50 Wipers											
	Code	Description	Colo	r Material	Size	(W x L)	Put-Up	Dispenser				
					inches	centimeters						
A	83550	WYPALL* X50 Wipers P	OP-UP* Box Whit	e HYDROKNIT*	9.1" x 12.5"	23.1cm x 42.7cm	10/176	73900	MA			
B	35025	WYPALL* X50 Wipers 1/	4 Fold Whit	e HYDROKNIT*	10" x 12.5"	24.5cm x 31.8cm	32/26	09107				
C	35015	WYPALL* X50 Wipers	umbo Roll Whit	e HYDROKNIT*	9.8" x 13.4"	24.9cm x 34cm	1/1100	80595, 80596, 80579				







# WYPALL\* X50 Wipers, White

Strong and sensible, WYPALL\* X50 Wipers - our most economical extended use wiper picks up where the competition falls apart. WYPALL\* X50 Wipers combine versatile performance with economical design for light-duty tasks. Ideal for manufacturing, healthcare and transportation environments. At least 25% more sheets than leading competitor to tackle a variety of jobs. Reinforced for strength when wet or dry, HYDROKNIT\* Fabric eliminates adhesives and binders . Takes on airlaid, DRC and light-duty rags. 40% more sheets per box; less packaging waste. Source Reduction: 14% less waste by mass.

Order Number	Price	Per	Case	Sheet Size	Packaging
<b>A.</b> 036000-83550 <b>B.</b> 036000-35025	7.44 0.87	BX PH	10 32	9.1" x 12.5" 10" x 12.5"	Pop-Up Box, 176/Bx 26 Sheets per Pack
<b>C.</b> 036000-35015	49.84	RL	32 ]	9.8" x 13.4"	Jumbo Roll, 1100/RL



## **WYPALL L40 Wipers Features**

Wypall L40 Wipers are an outstanding general purpose wiper with good performance in a wide range of industrial cleaning and personal wiping tasks. Wypall L40 Wipers feature our unique DRC (Double Creped) base sheet technology. This unique process is an absorbent sponge-like inner liner layer that absorbs liquid fast, with a soft, touchable outer layer.









WVPALL\* L40 Winers

WITALL LAG WIPEIS		$\sim$				
Description	Task	Solvent Resistance	Absorption Capacity	Wet Strength	Absorption Rate	
General Purpose						
WYPALL* L40 Wipers	Absorbing large liquid spills & leaks • Routine industrial cleaning & maintenance • Removing soils and liquids from face and hands	••••	••••	••000	••••	

	WY	/PA	LL*	L40	Wi	pers
--	----	-----	-----	-----	----	------

	WYPAL	L* L40 Wipers						
	Code	Description	Color	Material	Size (	(W x L)	Put-Up	Dispenser
					inches	centimeters		
D	05740	WYPALL* L40 Wipers POP-UP* Box	Blue	DRC	16.4" x 9.8"	41.7cm x 24.9cm	9/100	09352
E	05790	WYPALL* L40 Wipers POP-UP* Box	White	DRC	16.4" x 9.8"	41.7cm x 24.9cm	9/100	09352
F	03046	WYPALL* L40 Wipers POP-UP* Box	White	DRC	10.8" x 10"	27.4cm x 25.4cm	9/90	09352, 73900
G	05701	WYPALL* L40 Wipers 1/4 Fold	White	DRC	12.5" x 13"	31.8cm x 33cm	18/56	09107
H	05776	WYPALL* L40 Wipers 1/4 Fold	Blue	DRC	12.5" x 13"	31.8cm x 33cm	12/56	09107
Ī	05027	WYPALL* L40 Wipers Small Roll	White	DRC	11" x 10.4"	27.9cm x 26.4cm	24/70	N/A
J	05007	WYPALL* L40 Wipers Jumbo Roll	White	DRC	12.5" x 13.4"	31.8cm x 34cm	1/750	80595, 80596, 80579







WYPALL\* L40 Wipers, White

WYPALL® L40 Wipers feature our unique DRC (Double Re-Creped) base sheet technology. This unique process creates an absorbent sponge-like inner layer that absorbs liquids fast, with a soft, touchable outer layer.

Order Number	Price	Per	Case	Sheet Size	Packaging
<b>D.</b> 036000-05740	12.59	ВХ	9	16.4" x 9.8"	Pop-Up Box, 100/Bx
<b>E.</b> 036000-05790	9.69	BX	9	16.4" x 9.8"	Pop-Up Box, 100/Bx
F. 036000-03046	7.13	BX	9	10.8" x 10"	Pop-Up Box, 90/Box
<b>G.</b> 036000-05701	5.19	PH	18	12.5" x 13"	1/4 Fold, 56/Pack
H. 036000-05776	5.96	PH	12	12.5" x 13"	1/4 Fold, 56/Pack
<b>I.</b> 036000-05027	3.41	RL	24	11" x 10.4"	Small Roll, 70/RL
<b>J.</b> 036000-05007	51.43	RL	1	12.5" x 13.4"	Jumbo Roll, 750/RL









## **WYPALL L30 Wipers Features**

# **Exceptional Performance, Exceptional Value**

WYPALL L30 Wipers offer a lighter weight wiper at a great everyday price. Our unique DRC (Double Re-Creped) process gives WYPALL L30 Wipers high surface softness while its reinforced grid provides strength for wet surface wiping and cleaning.

Choose WYPALL L30 Wipers to replace airlaid wipers.

W	YPA	LL*	L30	Wipers	3

WYPALL* L30 Wipers					
Description	Task	Solvent Resistance	Absorption Capacity	Wet Strength	Absorption Rate
General Purpose					
WYPALL* L30 Wipers	<ul> <li>Light-duty cleanups • Janitorial &amp; maintenance wiping</li> <li>Process line wiping &amp; cleaning • Patient hygiene</li> </ul>	••000	••••	••000	••••

	WYPAL	L* L30 Wipers								
	Code	Description		Color	Material	Size	(W x L)	Put-Up	Dispenser	
						inches	centimeters			
A	05816	WYPALL* L30 Wipers	POP-UP* Box	White	DRC	16.4" x 9.8"	41.7cm x 24.9cm	6/120	09352	
В	05800	WYPALL* L30 Wipers	POP-UP* Box	White	DRC	16.4" x 9.8"	41.7cm x 24.9cm	8/100	09352	
C	05812	WYPALL* L30 Wipers	1/4 Fold	White	DRC	12.5" x 13"	31.8cm x 33cm	12/90	09107	
D	05841	WYPALL* L30 Wipers	Jumbo Roll	White	DRC	12.4" x 13.3"	31.5cm x 33.8cm	1/950	80595, 80596, 80579	
E	05843	WYPALL* L30 Wipers	Small Roll	White	DRC	11" x 10.4"	27.9cm x 26.4cm	24/70	N/A	











# WYPALL\* L30 Wipers, White

Our unique DRC (Double Re-Creped) process gives WYPALL® L30 Wipers high surface softness, while its reinforced grid provides strength for wet surface wiping and cleaning. Choose WYPALL® L30 Wipers to replace airlaid wipers.

Order Number	Price	Per	Case	Sheet Size	Packaging
A. 036000-05816	8.94	ВХ	6	16.4" x 9.8"	Pop-Up Box, 120/Bx
<b>B.</b> 036000-05800	10.29	BX	8	16.4" x 9.8"	Pop-Up Box, 100/Bx
<b>C.</b> 036000-05812	4.11	PH	12	12.5" x 13"	1/4 Fold, 90/Pack
D. 036000-05841	46.13	RL	1	12.4" x 13.3"	Jumbo Roll, 950/RL
E. 036000-05843	2.71	RL	24	11" x 10.4"	Small Roll, 70/RL





# **WYPALL\* Waterless Cleaning Wipes**

Waterless Cleaning Wipes are the ideal presaturated cleaner for on-the-go cleaning of hands, tools, parts and non-porous work surfaces. Natural solvents cut through grease, grime and oil while soothing ingredients aid in moisturing the skin. Orange, Citrus/Green.

Order Number	Price	Per	Case	Packaging	Sheet Count
<b>F.</b> 036000-91371 <b>G.</b> 036000-91367	10.80	CN	6	Pop-Up Bucket	75 Count
	9.38	BG	6	Refill Bag	75 Count







# H. WYPALL\* L20 Wipers

WYPALL\* L20 Wipers. Textured side for cleaning power. Contains no binders or glues. Multi-ply capacity for large spills.

Order Number	Price	Per	Case	Sheet Size	Color	Packaging
036000-47000	4.34	PH	12	12.5" x 13"	Tan	68 sheets /pack



# I. Kimberly-Clark 8596 Jumbo Roll Dispenser

Jumbo Roll Dispenser Floor Model. A mobile, efficient dispensing reduces waste Dispenser for JUMBO RAG-ON-A-ROLL\* system. Metal with trash bag attachment. FREE with the purchase of 2 Jumbo Rolls!

Order Number	Price	Per	Case
036000-80596	32.86	EA	1

# Kimtech Prep\* Kimtex\* Wipers - Blue

KIMTECH PREP\* KIMTEX\* Wipers are designed for wiping tasks where low lint or use of chemicals are required. Engineered for critical applications involving solvents, inks, and paints. Acid-, base- and solvent resistant. Perfect for use with lubricants, oil and grease. Polypropylene construction. Applications include: furniture finishing, engine assembly/repair, pre-packaging wipe down, LCD panel assembly, appliance assembly, printing, and glass or window cleaning.

Order Number	Price	Per	Case	Packaging	Color	Size, Qty/Case
J. 036000-33241	109.83		1			9.6" x 13.4", 1/Case
<b>K.</b> 036000-33570	101.65	CA	1	Pop-Up Box	Blue	12.1" x 16.8", 5/Case









# NuTrend® Economy Series Wipers

# A. NuTrend TaskBrand **E25 Wipers, White**

Scrim Wipers - Scrim is made of 100% recycled (40% pcw) tissue and a nylon mesh to provide reinforcement for strength and reusibility. Exceptional wipe dry for cleaning smooth surfaces such as glass.



Order Number	Price	Per	Case	Size	Packaging	Per Box
Nutrend N-E025IDW	49.17	CA	1	9.75 X 16.75	Dispenser Box	150/Bx

## NuTrend® Value Series Wipers

# **B.** NuTrend TaskBrand V31 Wipers

DRC Wipers - The leading all-purpose disposable wiper. With characteristics of softness, wipe-dry and absorbency, it is used in a multiple of applications: general wiping, patient washcloths, grease and oil, staining, etc. These wipers are made of 40% postconsumer recycled fibers (representing a minimum of 85% of the total product weight) and 10% in postindustrial recycled fibers.



Order Number	Price	Per	Case	Size	Packaging	Color
Nutrend N-GV031CBW	63.00	RL	1	8 X 11.69	Centerpull Roll 400/RL	White

# C. NuTrend TaskBrand V35 Wipers

DRC Wipers - The leading all-purpose disposable wiper. With characteristics of softness, wipe-dry and absorbency, it is used in a multiple of applications: general wiping, patient washcloths, grease and oil, staining, etc. These wipers are made of 40% postconsumer recycled fibers (representing a minimum of 85% of the total product weight) and 10% in postindustrial recycled fibers.



Order Number	Price	Per	Case	Size	Packaging	Color
Nutrend N-GV035IDW2	36.67	ВХ	1	9.5 X 12.5	Dispenser Box 150/Bx	White

# **NuTrend TaskBrand V40 Wipers**

DRC Wipers - The leading all-purpose disposable wiper. With characteristics of softness, wipe-dry and absorbency, it is used in a multiple of applications: general wiping, patient washcloths, grease and oil, staining, etc. These wipers are made of 40% post-consumer recycled fibers (representing a minimum of 85% of the total product weight) and 10% in post-industrial recycled fibers.



Order Number	Price	Per	Case	Size	Packaging	Quantity	Color
D. Nutrend N-V040IDB E. Nutrend N-V040CGB			1 1		Dispenser Box Centerpull Roll in GrabBox™	100/Bx 200/Bx	Blue/White Blue/White

## Nutrend® Premium Series Wipers



# F. Nutrend TaskBrand P60 Wipers, White

Hydrospun Wipers - The most versatile nonwoven material in the industry today.

Order Number	Price	Per	Case	Size	Packaging
Nutrend N-P060JPW	63.33	RL	1	12 X 13	Jumbo Roll 1100/Rl



**NuTrend** Disposables Wipers • Safety • Washroom Specialties







## NuTrend® Advanced Performance Series Wipers







# **NuTrend TaskBrand A115 Wipers**

Sontara Wipers - High Performance nonwoven cloth rag and shop towel replacement. Ideal for applications requiring solvent-resistence and virtually lint-free and durability. Ideal for manufacturing, electronics, automotive refinishing, transportation, pharmeceutical, optical and printing. Binder Free.

Order Number	Price	Per	Case	Size	Packaging	Color
G. Nutrend N-A115IDW	69.17	ВХ	1	12 X 16.75	Dispenser Box 125/Bx	White
H. Nutrend N-A115ITB	21.67	CA	1	12 X 13	TwinTote™ 150/Ca	Blue
I. Nutrend N-A115JPB	77.67	RL	1	12 X 13	Jumbo Roll 825/Rl	Blue

# NuTrend® Sontara Series Wipers

# J. NuTrend Sontara AC® Aerospace Grade Wipers

Sontara AC® Wipers (Style K802) meet the rigorous specifications of: Aerospace Material Specification AMS 3819B, Class 2, Grade A,Boeing Material Specification BMS 15-5F, Class A,Bombardier Aerospace (based on AMS-3819, BMS 15-5F and DMS-1820E),Cessna



Aircraft Company CSFS039 (based on AMS-3819B), Douglas Material Specifications DMS 1820E, Japan Defense Agency - approved based on USAF T.O. 1-1-8, Pratt & Whitney GA-100-11E (approved for use in production of jet engines), U.S. Air Force T.O. 1-1-8, US Navy (based on AMS-3819B compliance).

Order Number	Price	Per	Case	Size	Packaging	Color
Nutrend AC9165	147.33	ВХ	1	9 X 16.5	Dispenser Box 100/Bx	White

# K. NuTrend Sontara EC® Wipers

Sontara EC® Wipers - Sontara EC® wiping products are made to handle the toughest cleaning challenges due to their exceptional strength and resistance to abrasion, even when wet. Won't fall apart when used with MEK, isopropyl alcohol, solvents and other cleaning agents.

Order Number	Price	Per	Case	Size	Packaging	Color	
Nutrend RSHPR45X6	123.37	CA	1	4.5 X 6	Flat, Bulk	Blue	

## NuTrend® Reclaimed Rags

# L. NuTrend New Mill Bleached T-Shirt Knit Rags

Unwashed new white t-shirt mill-end material. Fabric content can vary from cotton to cotton blends and jersey or smooth knit. Unwashed wipers have lower water absorbency. Packed in Corrugate. Good for painting and staining. Optical white, mostly smooth material.



Order Number	Price	Per	Case	Size	Color	
Nutrend 455-10 Nutrend 455-25 Nutrend 455-25BP Nutrend 455-50	25.00 64.17 65.83 130.50	CA CA CA	1 1 1	10Lbs 25Lbs Brick Pack 501hs	White White White White	

## M. NuTrend Reclaimed Sweatshirt Material

Reclaimed colored sweatshirt wipers for heavy duty cleaning and large spill pick up. Packed in Corrugate. Reclaimed Sweatshirt Rags - Good for general wiping of grease and oil.



Order Number	Price	Per	Case	Size	Color	
Nutrend 133-10	8.92	CA	1	10Lbs	Colored	
Nutrend 133-25	19.17	CA	1	25Lbs	Colored	
Nutrend 133-25BP	20.83	CA	1	Brick Pack	Colored	
Nutrend 133-50	36.67	CA	1	50Lbs	Colored	

# N. NuTrend Reclaimed T-Shirt Knit Rags

Mixed colored t-shirts and polo shirts. Good absorbency and softness. Medium weight. Packed in Corrugate. Reclaimed T-Shirt Knit Rags - Good for general wiping.



Order Number	Price	Per	Case	Size	Color
Nutrend 135-10	8.50	CA	1	10Lbs	Colored
Nutrend 135-10BP	9.33	CA	1	Brick Pack	Colored
Nutrend 135-25	20.42	CA	1	25Lbs	Colored
Nutrend 135-25BP	22.08	CA	1	25Lbs Brick Pack	Colored
Nutrend 135-50	40.83	CA	1	50Lbs	Colored

# O. NuTrend Reclaimed Sheeting

Reclaimed Sheets, White, Bulk. Good for general wiping, glass, waxing and polishing



Order Number	Price	Per	Case	Size	Color
Nutrend 355-10 Nutrend 355-25 Nutrend 355-50	12.92 30.42 60.83	CA CA	] ] 1	10Lbs 25Lbs 501bs	White White White
Mollella 222-20	00.03	CA		JOED2	Willie

·877·RSHUGHES • NO MINIMUM ORDER • Prices subject to change

## NuTrend® Towels





# **NuTrend** Disposables

Wipers • Safety • Washroom Specialties

## A. NuTrend New Rinsed Huck Towels

New Rinsed Huck Towels, Blue, Bulk. Good for general wiping and glass.

Order Number	Price	Per	Case	Size	Color
Nutrend 540-10	31.50	CA	1	10Lbs	Blue
Nutrend 540-25	82.50	CA	1	25Lbs	Blue

## **NuTrend MicroWorks® Microfiber**

Highly effective at removing dust and bacteria, Lifts and traps dirt Scratch free / Non-abrasive, Low lint and streak-free, Very absorbent, Can be used wet or dry. Economic Benifits: Helps reduce cross contamination, Reduction in chemical usage, Reduction in water usage, Durable, hundreds of washes, less drying time, Less effort to use - labor savings. Various weights of grams per square meter (GSM).

Order Number	Price	Per	Case	Sht Size	GSM	Packaging	Color
B. Nutrend 2500S-B-DZ	11.67	PH	1	15 X 15	220	12/Pack	Blue
C. Nutrend 2502-B-DZ	8.33	PH	1	16 X 16	300	12/Pack	Blue
D. Nutrend 2502-GREEN-DZ	8.33	BG	1	16 X 16	300	12/Bag	Green
E. Nutrend 2502-RED-DZ	8.33	BG	1	16 X 16	300	12/Bag	Red
F. Nutrend 2502-Y-DZ	8.33	PH	1	16 X 16	300	12/Pack	Yellow
G. Nutrend 2502-GOLD-DZ	11.33	DZ	1	16 X 16	360		Gold

# H. NuTrend MiroWorks® Microfiber Car Polishing, Unhemmed

Highly effective at removing dust and bacteria, Lifts and traps dirt Scratch free / Non-abrasive, Low lint and streak-free, Very absorbent, Can be used wet or dry. Economic Benifits: Helps reduce cross contamination, Reduction in chemical usage, Reduction in water usage, Durable, hundreds of washes, less drying time, Less effort to use - labor savings.

Order Number	Price	Per	Case	Size	Color	
NUTREND 2509-GD-DZ	15.00	DZ	1	16 X 14	Yellow	

Head to Toe Protection





# I. NuTrend Sphergo™ Starter Kit

Sphergo<sup>™</sup> Starter Kit: Contains (1) Telescoping Aluminum Handle w/Socket - up to 62", (1) Extended Reach Pole w/Socket - 24", (2) Surface Cleaning Tools - (1) Medium, (1) Large, (3) Medium MicroWorks® Flat Pads, (3) Medium MicroWorks® Flat Specialty Pads, (3) Large MicroWorks® Flat Pads

Order Number	Price	Per	Case
NUTREND SPH-KT	88.83	EA	1

# NuTrend Sphergo™ with Socket, Gray/Blue

Revolutionary cleaning system that allows the user to minimize musculoskeletal stresses common to manual cleaning processes. Spherical ball handle is engineered for optimal ergonomic comfort, allowing a more neutral positioning of the wrist for greater comfort and productivity. Improves productivity, reduces fatigue and increases job satisfaction.

Order Number	Price	Per	Case	Size	<b>Handle Type</b>
J. Nutrend 2505-SPH-TPS-EA	21.50		1		Telescoping Extended Reach
K. Nutrend 2505-SPH-ERPS	22.19	EA	ı	<b>24</b> In	Extended Keach
K. Nutrend 2505-SPH-ERPS-EA	22.17	EA	1	24in	Extended Reach



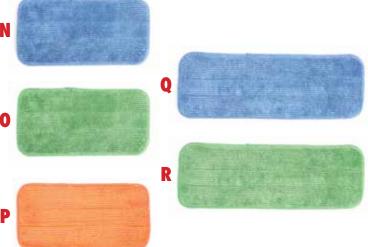
# NuTrend Sphergo™ Surface Cleaning Tool

Revolutionary cleaning system that allows the user to minimize musculoskeletal stresses common to manual cleaning processes. Spherical ball handle is engineered for optimal ergonomic comfort, allowing a more neutral positioning of the wrist for greater comfort and productivity. Improves productivity, reduces fatigue and increases job satisfaction.

Order Number	Price	Per	Case	Size	Color
L. Nutrend 2505-SPH-MST	9.75	EA	1	MD	Gray/Blue
L. Nutrend 2505-SPH-MST-EA	9.83	EA	1	MD	Gray/Blue
M. Nutrend 2505-SPH-LST	11.69	EA	1	LG	Gray/Blue
M. Nutrend 2505-SPH-LST-EA	11.67	EA	1	LG	Gray/Blue

## NuTrend® Sphergo Surface Cleaning Systems





## **NuTrend MicroWorks® Flat Pad**

Microfiber flat pads clean more effectively and hygienically than other materials and Can be used on any hard surface. Leaves no residue. Color coded to reduce cross contamination. MicroWorks® specialty flat pad designed with a low nap for streak-free cleaning on glass, mirrors, and other reflective surfaces. Lifts and traps dirt for optimal microbial reduction. Scratch free/non-abrasive, Can be used wet or dry. Very absorbent. Launderable hundreds of times using a normal wash cycle. Do not use with high concentration of chlorine bleach.

Order Number	Price	Per	Case	Size	Qty/Bag	Color
N. Nutrend 2504-SPH-MFP-11B	25.33	BG	1	11in	12/Bag	Blue
O. Nutrend 2504-SPH-MFP-11G	25.33	BG	1	11in	12/Bag	Green
P. Nutrend 2504-SPH-MFP-110	25.33	BG	1	11in	12/Bag	Orange
Q. Nutrend 2504-SPH-MFP-16B	29.83	BG	1	16in	12/Bag	Blue
R. Nutrend 2504-SPH-MFP-16G	29.83	BG	1	16in	12/Bag	Green



# S. NuTrend MicroWorks® Flat Specialty Pad

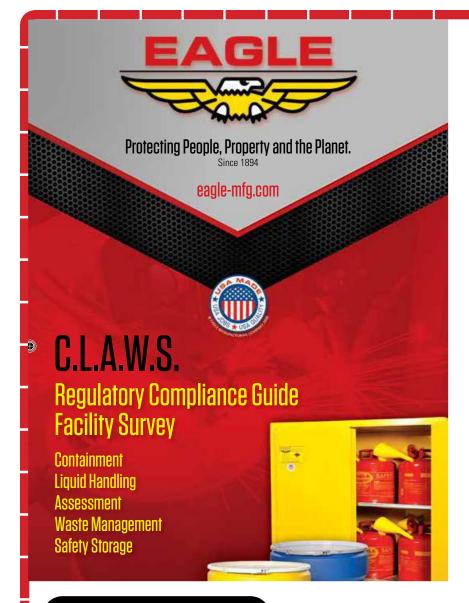
The specialty pad is a Microfiber flat pad with a low nap for streak-free cleaning on glass, mirrors and other reflective surfaces.

Order Number	Price	Per	Case	Size	Qty/Bag	Color
2504-SPH-MFP-11BS	25.33	DZ	16	11in	12/DZ	Blue









#### General Industry Code(s) ✓OSHA 29 CFR 1910.106 (a)(29):

Safety can shall mean an approved container, of not more than 5 gallons capacity, having a springclosing lid and spout cover and so designed that it will safely relieve internal pressure when subjected to fire exposure.

Are they in sound operating condition, leaktight, with flame arresters intact? ☐ Yes

### Construction Standard Code(s)

#### ✓OSHA 29 CFR 1926.152

Only approved containers and portable tanks shall be used for storage and handling of flammable and combustible liquids. Approved metal safety cans shall be used for the handling and use of flammable liquids in quantities greater than one gallon. For quantities of one gallon or less, only the original container or approved metal safety cans shall be used for storage, use and handling of flammable liquids.

☐ Yes

☐ No

#### Recommendations

Eagle Type I & Type II Metal Safety Cans







UI-20FS Type I Safety Can



Type II Safety Can

U2-51-S

**UL & FM Approved** 

## **EAGLE'S CLAWS Program**

is designed as a compliance evaluation system utilized to promote employee and public safety, property protection and environmental conservation by specifying approved products that meet specific federal regulations concerning: Containment, Liquid Handling, Waste Management, and Safety Storage of Hazardous Materials.

The program includes the CLAWS Assessment Guide; an easy-to-use method for evaluating your facility to help in the following areas:

- 1) Identify potential environmental, health, and safety risks associated with hazardous material handling and storage in the work environment.
- 2) Conduct a thorough CLAWS compliance assessment and evaluation.
- 3) Comply with specific OSHA, EPA, DOT and local fire codes concerning handling and storage of flammable materials.
- 4) Specify approved products for compliance in these areas.



OSHA requires flammables with a flash point below 80° F be in a red can with a yellow band. Typical industry convention is:

Red for Gasoline

Blue for Kerosene

Yellow for Diesel

**Green for Oil** 















#### Cans



# A. Eagle Type I Safety Can

Eagle Type I Safety Cans meet OSHA and NFPA Code 30 requirements and are UL listed and FM approved for safe handling and storage of gasoline and other flammable liquids. They are lead free and constructed with 24-gauge hot dipped galvanized steel not lead coated terne steel like other manufacturers.

Order Number	Price	Per	Case	Prod. No.	Size
048441-22141	34.93	EA	1	UI-20S	2 Gallon, 11.25"x9.50"
048441-00447	36.74	EA	1	UI-25-S	2.5 Gallon
048441-22151	38.81	EA	1	UI-50S	5 Gallon, 12.5"x13.5"

# **Eagle Type I Safety Can**

Eagle cans are constructed of 24-gauge hot dipped galvanized steel, are the only deep drawn seamless can made, have a double interlock no-weld bottom seam, a baked on powder coat finish with a trilingual label, have a spring closing lid with neoprene gasket that vents at 5 psi internal pressure, have a non-sparking flame arrestor and pour spout and are 100 percent made in the USA. Eagle Manufacturing Company's 2.5 gallon, Type I yellow safety can (for diesel) meets OSHA and NFPA Code 30 requirements and are UL and ULC listed and FM approved for safe handling and storage of diesel. (Accepted Under CARB).

Order Number	Price	Per	Case	Size	Prod. No.	Color
<b>B.</b> 048441-00457 <b>C.</b> 048441-00467	36.74	EA	1	2.5 Gallon	UI-25-SY	Yellow
	36.74	Ea	1	2.5 Gallon	UI-25-SB	Blue

# Eagle Type I Safety Can W/F-15 Funnel

Eagle cans are constructed of 24-gauge hot dipped galvanized steel, are the only deep drawn seamless can made, have a double interlock no-weld bottom seam, a baked on powder coat finish with a trilingual label, have a spring closing lid with neoprene gasket that vents at 5 psi internal pressure, have a non-sparking flame arrestor and pour spout and are 100 percent made in the USA. Eagle Manufacturing Company's 2.5 gallon, Meets OSHA and NFPA Code 30 requirements and are UL and ULC listed and FM approved for safe handling and storage (Accepted Under CARB).

Order Number	Price	Per	Case	Size	Prod. No.	Color
D. 048441-00448 E. 048441-00458 F. 048441-00466 G. 048441-00468	40.62 40.62 40.62 40.62	EA EA EA	1 1 1	2.5 Gallon	UI-25-FS UI-25-FSY UI-25-FSG UI-25-FSB	Green

Head to Toe Protection





# H. Eagle Type II Safety Can - Flex Spout

Eagle cans are constructed of 24-gauge hot dipped galvanized steel, are the only deep drawn seamless can made, have a double interlock no-weld bottom seam, a baked on powder coat finish with a trilingual label and 100 percent made in the USA. Red for safe handling and storage of gasoline and other flammable liquids(U211S).

Order Number	Price	Per	Case	Size	Prod. No. Color
048441-00845	75.69	EA	1	1 Gallon	U2-11-S Red



# I. Eagle Type II Safety Can

Eagle Type II Galvanized Steel Safety Cans feature two openings. One with a pressure-relief spring closing lid for filling and one with an actuated pour valve with a flexible metal spout for safer controlled dispensing. These cans meet OSHA and NFPA Code 30 requirements and are UL listed and FM approved.

Order Number	Price	Per	Case	Prod. No.	Size
048441-22142	76.91	EA	1	U2-26-S	2 Gal, 11.25"x9.50"
048441-22152	78.58	EA	1	U2-51-S	5 Gal, 12.25"x13.50"



# J. Eagle Poly Waste Can

Eagle Poly Oily Waste Cans offer fire safe temporary storage of solvent, waste rags, shavings and other materials subject to spontaneous combusion. Won't rust or dent and are resistant to most chemical compounds. Eagle's cans feature self closing lid with foot lever.

Order Number	Price	Per	Case	Prod. No. Size
048441-22251	51.98	EA	1	933-FL 6 Gallons, Height 16"
048441-22272	61.71	EA	1	935-FL 10 Gallons, Height 18"
048441-22261	66.58	EA	1	937-FL 14 Gallons, Height 21"



# K. Eagle Plunger Can

FM Approved safety plunger cans are ideal for cleaning with flammable or volatitile fluids. Brass flame arrestor dasher screens and pump assemblies comply with OSHA standards. When dasher plate is pushed down the safety can dispenses a small amount of liquid to easily moisten sponges or rags without spills.

Order Number	Price	Per	Case	Prod. N	lo. Size
048441-22420	59.18	EA	1	P-701	1 Quart, 6.5"x8"
048441-22430	54.23	EA	1	P-702	2 Quart, 8"x8.50"
048441-22440	70.31	EA	1	P-704	4 Quart, 8"x10.75"





# A. Justrite® Funnel Attachment for Type I Steel Safety Cans

Poly-funnel folds down for filling and storage! To aid pouring into smaller openings, this two-position funnel easily attaches to Type I steel safety cans. Large rounded bowl provides protection from splashing and spillage. Innovative hinged design allows you to fill or pour from the can without removing the funnel and takes up less space during storage. Durable polyproylene material holds up to heavy use. Polypropylene Funnel; for Steel Cans only sizes 1 gallon (4L) and above.

Order Number	Price	Per	Case	Description/Size
11202Y	6.29	EA	1	1/2" x 11 1/4" (13 x 286)

# **Justrite Type 1 Steel Safety Can**

Designed with a single spout for filling and pouring, the sealed lid features automatic positive-pressure relief that vents between 3 and 5 psig (0.2 and 0.35 bar) to guard against rupture or explosion. Made from high-grade coated steel, each can is tested to guarantee 100% leakproof construction. The tough powder-coat finish resists chemicals and stands up to demands of rigorous use. Each Justrite safety can is equipped with a stainless steel flame arrester which dissipates heat to stop flashback ignition. Cans up to 1 quart (1 L) feature a trigger-release handle, while larger capacities have a swinging handle to greatly ease carrying of heavier loads. Large label ID zone on swing-handle cans provides writing space to identify contents, department location, or individual user name. Certified by FM, UL/ULC, and TÜV, Justrite safety cans also meet OSHA and NFPA requirements, and come with a ten-year warranty.

Order Number	Price	Per	Case	Description/Size
<b>B.</b> 7110100	32.91	EA	1	1 Gallon Self Close Lid Red
<b>C.</b> 697841-13997	35.51	EA	1	2 Gallon Self Close Lid Red
D. JUSTRITE 7150100	38.97	EA	1	5 Gallon Self Close Lid Red
E. 7150200	44.17	EA	1	5 Gallon Self Close Lid Yellow

# Justrite® Type 1 Steel Safety Cans with Funnel

High performance, chemical resistant stainless steel flame arrester that stops flashback ignition, provides faster liquid flow, and offers exceptional durability and corrosion protection. The extra long precision mesh screen is a full 3-1/2" (88 mm) to ensure safe insertion of gas nozzle with metal-to-metal contact eliminating the potential of spark and possible explosion. Self-closing lid controls vapors and spills and unique counterbalanced, ergonomic design makes it easy to use. Leakproof, positive pressure relief cap automatically vents to guard against rupture or explosion. Warning label includes large ID zone for user labeling to avoid misuse, reduce the potential for incompatible mixtures, or designate location or owner.

Order Number	Price	Per	Case	Size
<b>F.</b> 7120110 <b>G.</b> 7150110	40.26	EA	1	2 Gallon, 9.5"x13.75"
	43.72	Ea	1	5 Gallon, 11.75"x16.875"

# Justrite Type 2 AccuFlow Steel Safety Can

Justrite's patented manifold and proportional flow-control Safe-Squeeze® trigger provides you the means to regulate the flow rate when handling flammable liquids. Fill port with ergonomic lift lever makes filling easy. Flexible 9" (229-mm) long metal hose spout helps control the pour into small openings.

Order Number	Price	Per	Case	Size	Color
<b>H.</b> 7210120	72.75	EA	1	1 Gallon	Red
<b>I.</b> 697841-14046	73.60	EA	1	2 Gallon	Red
<b>J.</b> 7225120	74.46	EA	1	2.5 Gal	Red
K. 697841-14067	75.34	EA	1	5 Gallon	Red
L. 697841-14072	80.52	EA	1	5 Gallon	Yellow











# Justrite Plunger Dispensing Can

Dispense flammable liquids and solvents safely, without waste or exposure. Made of chemically resistant Ryton® and brass, the pump base is designed to leave less liquid in the bottom before having to refill. Pushing down on the pump assembly fills the upper pan with liquid. Surplus liquid drains safely back into reservoir. The perforated upper pan serves as a flame arrester. Top rim has molded edge protector for smooth, trouble-free moistening.

Order Number	Price	Per	Case	Description/Size		ze
M. 10108	42.98	EA	1	1 Quart		5.625"x7.25"
N. JUSTRITE 10208	42.98	EA	1	1/2 Gal	Red	7.25"x7.37"
<b>0.</b> JUSTRITE 10308	48.38	CN	1	1 Gallon	Red	10.5"x7.25





# **Justrite Dip Tank**

Use for cleaning parts and subassemblies where the volume of work does not warrant a larger rinse tank. Portable size accommodates changing production requirements. Dip tank covers stay open for convenient access; self-closing mechanism and fusible link melts at 165°F (74°C) to snap the cover shut in case of fire.

Order Number	Price	Per	Case	Description/Size
T. 697841-01059	68.48	EA	1	2 Gallon Manual Cover
<b>U.</b> 697841-01061	87.22	EA	1	5 Gallon Manual Cover

**JUSTRITE®** 



Essential whenever solvent soaked cloths and wiping rags are used. The specially designed lid opens no more than 60 degrees and stay closed when not in use, isolating contents from fire sources and limiting oxygen so spontaneous combustion risk is virtually eliminated. Round construction and elevated bottom encourage circulation of air around can to disperse heat and reduce moisture buildup and rusting. Sleek steel design with compact foot pedal leaves hand free and cover snaps shut when pedal is released. Swinging bail handle in rear makes it easy to carry and empty. FM Approved and UL Listed.

Order Number	Price	Per	Case	Description/Size	
P. 09100	60.80	EA	1		11.875"x15.875"
Q. 09300 R. 09500	69.54 98.16	EA Ea	1 1	10 Gai 14 Gal	13.94″x18.25″ 16.06″x20.25″
<b>S.</b> 09700	151.24	EA	1	21 Gal	23.44"x18.375"





# Justrite CeaseFire Cigarette Butt Receptacle

Made of flame-retardant and sturdy polyethylene, this low maintenance smoker's friend won't rust, dent or crack. Innovative self-extinguishing design safely collects unsightly cigarette litter and reduces the risk of fire. Tie-down notches offer security and greater stability under severe weather conditions. Units include a galvanized steel bucket that collects thousands of butts. For maximum cleaning convenience, use optional disposable bucket liners. Once bucket is full, simply twist-tie closed and throw away!

Order Number	Price	Per	Case	Description
V. 26800	56.57	EA	1	Pewter Gray
W. 697841-06371	56.57	Ea	1	Black





OSHA 1910.106 applies to flammable or combustible chemical storage. In addition, state and local codes apply that are based on either the National Fire Protection Association (NFPA 30, Flammable and Combustible Liquids Code), the International Code Council (International Fire Code) or NFPA 1, Uniform Fire Code™. Section 9.5 of the 2008 edition of NFPA covers the design, construction, and capacity of storage cabinets. In addition to passing a fire test, NFPA further requires specific cabinet construction. A notable distinction in the International Fire Code and NFPA 1, Uniform Fire Code™ is the requirement that flammable and combustible liquid storage cabinets shall be selfclosing.

In addition to assuring that cabinets meet applicable codes, it's important to look for safety storage cabinets which carry independent third party certification, such as FM Global (FM approved) or Underwriters Laboratories (UL listed). While NFPA does not mandate requirements for the storage of nonflammable acids and corrosives, these chemicals should be properly stored for maximum safety.

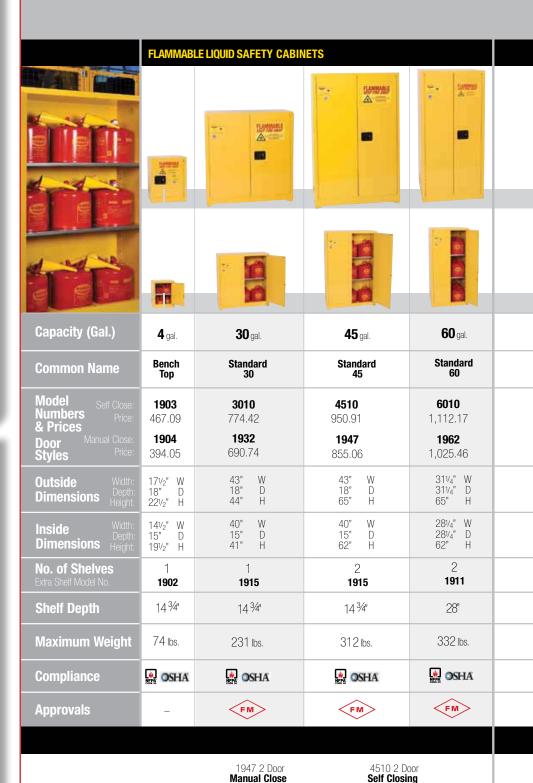
# Eagle Safety Cabinet features include:

- Reinforced double wall construction with 11/2" air space on sides, top, bottom, back and doors
- Lead-free, high-gloss, baked-on powder finish
- Continuous piano hinges
- Ground connection
- Four adjustable galvanized leveling legs
- Trilingual warning labels
- 2" raised leakproof sill
- Adjustable galvanized steel shelves that hold 350 lbs.
- Internal and external welded construction
- Two 2" internal vents with fire baffle and cap
- Flush mounted door handle with key lock
- Three-point latch system
- 4 3/4" centers for shelf brackets
- Self-latching doors

(Available in 2 to 110 gallon sizes. Manual or self closing.)

## **Eagle Safety Cabinet Guide**

R.S. HUGHES















PAINT & INK SAFETY	CABINETS		METAL ACII	D /CORROSIVE	POLY ACID	/CORROSIVE
			1 1	collections.		
				1.		
<b>30</b> gal. (252 Aerosol Cans)	<b>40</b> gal.	<b>60</b> gal.	<b>4</b> gal.	<b>12</b> gal.	<b>4</b> gal.	<b>12</b> gal.
Aerosol Can Storage	Standard 40	Standard 60	Bench Top	Space Saver	Bench Top	Under Counter
<b>PI-7710</b> 1,109.13 <b>PI-77</b>	<b>PI-3010</b> 867.23 <b>PI-32</b>	<b>PI-4510</b> 1,083.28 <b>PI-47</b>	CRA-1903 547.73 CRA-1904	CRA-1924 629.90 CRA-1925	- M04CRA	– M12CRA
918.96	736.38	934.18	471.66	582.70	230.77	253.85
43" W 12" D 65" H	43" W 18" D 44" H	43" W 18" D 65" H	17½" W 18" D 22½" H	23" W 18" D 35" H	18" W 18" D 22" H	18" W 22" D 36" H
40" W 9" D 62" H	40" W 15" D 41" H	40" W 15" D 62" H	14½" W 15" D 19½" H	20" W 15" D 32" H	14" W 15" D 15¾" H	14" W* 19" D* 293⁄4" H*
5 <b>1977</b>	3 <b>1915</b>	5 <b>1915</b>	1 CRA-1902	1 CRA-1909	2	2
8 3⁄4"	143⁄4"	143⁄4"	14 3⁄4"	14 3⁄4"	15 1/4"	191⁄4"
300 lbs.	253 lbs.	351 lbs.	74 lbs.	128 lbs.	32 lbs.	45 lbs.
NEFA OSHA	NEPR OSHA	NEPA OSHA	OSHA	NEPA OSHA		
FM	FM	FM	-	-		
To order cabinets in yel	low add a "Y" before mod	el number				

Aerosol cabinets include wall-mounting brackets. 24-gallon cabinet is designed to hold up to 168 12-oz. aerosol cans and the 30-gallon cabinet is designed to hold up to 252 12-oz. aerosol cans

#### Acid & corrosive safety cabinets include:

- Special corrosion-resistant powder coat finish on all internal and external surfaces, including shelves
   Poly shelf and bottom trays to help contain small spills and provide extra corrosion protection
   Steel cabinets are not recommended for the storage of aggressive acids such as nitric, sulfuric and hydrochloric
- Also available in 100 percent polyethylene construction for storage of aggressive acids

#### Poly acid safety cabinets have the following features:

- · Assembles in minutes, no tools required
- Sealed internal containment sump
- Lockable door can open to 180°
- Two 2" poly vents with caps
- · 'Caution corrosives' labels included



Cabinets - Flammable Storage

1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change













# Justrite® Sure-Grip® EX Flammable Liquid **Safety Cabinets**

**MACHITE** STRITE STRITE STRIPTE

Fully compliant to help you safely store and organize flammable liquids. Specially designed to protect personnel and facilities from the risk of fire. High performance cabinets feature all welded, double-walled 18 gauge steel with 1-1/2 of insulating air space and a fail-safe 3 point stainless steel bullet latching system for optimum longevity. Exclusive U-Loc™ handle can be key locked or accepts optional padlock. Haz-Alert™ reflective warning labels offer visibility under dark conditions. For added safety, SpillSlope™ shelves direct spills into leakproof sump. Dual vents & leveling feet included. Meets OSHA & NFPA. FM Approved. 10-yr warranty.

Order Number	Price	Per	Case	Size	Description/Color
<b>A.</b> 893000 <b>A.</b> 893020	719.58 805.17	EA Ea	1 1	30 Gal 30 Gal	Manual Closing, 44x43x18 Self Close, 44x43x18
<b>B.</b> 894500 <b>B.</b> 894520	891.31 979.23	EA Ea	1 1	45 Gal 45 Gal	Manual Closing, 65x43x18 Self Close, 65x43x18
<b>C.</b> 896000 <b>C.</b> 896020	1,073.34 1,166.74	EA Ea	1 1	60 Gal 60 Gal	Manual Closing, 65x34x34 Self Close, 65x34x34
<b>D.</b> 697841-11477 <b>D.</b> 899020	1,349.55 1,536.92	EA Ea	1 1	90 Gal 90 Gal	2 Door, Manual Clo se Yellow 2 Door, Self Close Yellow
<b>E.</b> JUSTRITE 891200 <b>E.</b> 697841-11232	506.68 557.63	EA Ea	1 1	12 Gal 12 Gal	1 Door, Manual Closing, 35x23.25x18 1 Door, Self Closing, , 35x23.25x18
<b>F.</b> 697841-14503 <b>F.</b> 697841-11201	342.89 379.32	EA Ea	1 1	4 Gal 4 Gal	1 Door, Manual Close Yellow 1 Door, Manual Close Yellow
<b>G.</b> 697841-15668 <b>G.</b> 697841-15669	807.97 886.65	EA Ea	1 1	30 Gal 30 Gal	2 Door, Manual Close Yellow 2 Door, Self-Close Yellow
<b>H.</b> 697841-15670 <b>H.</b> 697841-15671	986.46 1,056.05	EA Ea	1 1	45 Gal 45 Gal	2 Door, Manual Close Yellow 2 Door, Self Close Yellow
<ul><li>697841-11503</li><li>697841-11509</li></ul>	1,975.94 2,538.22	EA Ea	1 1	110 Gal 110 Gal	2 Door, Manual Close Yellow 2 Door, Self-Close Yellow



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#### **Exclusive Benefits**

#### **Self-Closing Doors**

Required on all Hazardous Material Cabinets, the encased self-close mechanism provides obstruction-free access to top shelf space. Self-indexing doors close in sequence to ensure a tight closure from top to bottom.

#### **U-Loc™** Door Handle

Flush-mount Sure-Grip® handle comes with installed cylinder lock and key set. Accepts optional padlock for added security.

#### Haz-Alert™ Reflective Labeling

Firefighter friendly warning labels reflect with high visibility when illuminated with a flashlight. As required by code, cabinet must be labeled "Hazardous-Keep Fire Away".

#### **Application Specific Labels**

Choose from a packet of 10 chemical specific labels, and apply to indicate contents of the cabinet. (See choices below.)

# J. Justrite Chem-Cor Lined **Hazardous Material Safety Cabinet**

Featuring the same quality features found in Justrite's flammable cabinets including double-wall, 18-gauge (1mm) welded steel construction, 2" (51mm) liquidtight containment sump, dual vents, adjustable shelves, three-point stainless steel bullet self-latching doors with U•Loc™ padlockable handle and Haz-Alert™ reflective warning labels. An all epoxy baked-on powder-coat finish, inside and out, provides increased chemical resistance. ChemCor® thermoplastic coating on all interior surfaces provides superior protection against corrosion from drips and off-gassing from harsh chemicals. Seam-free surface eliminates the need for rivets or fasteners which risk corrosion from seep-through chemicals. Non-porous surface resists staining and cleans up easily. Self-close door(s) shuts and latches automatically when a fusible link melts at 165°F (74°C) under fire conditions. Unique, concealed selfclosing mechanism offers obstruction-free access to contents. Cabinets comply with NFPA 1, NFPA 400 Hazardous Material Code, and the International Fire Code. Cabinets are FM approved and come with a ten-year warranty.

Order Number	Price	Per	Case	Size	Description
697841-15453	822.55	EA	1	4 Gal, 22 X 17 X 17	1 Door, Self-Close
697841-15462	1,415.03	EA	1	12 Gal, 35 X 23.25 X 18	1 Door, Self-Close
697841-15466	1,704.62	EA	1	22 Gal, 35 X 35 X 22	2 Door, Self-Close
697841-15468	1,561.11	EA	1	30 Gal, 44 X 43 X 18	2 Door, Self-Close
697841-15470	2,133.49	EA	1	45 Gal, 65 X 43 X 18	2 Door, Self-Close
697841-15472	3,188.75	EA	1	60 Gal, 65 X 34 X 34	2 Door, Self-Close

# **Justrite Hazardous Material Safety Cabinet**

Justrite blue steel safety cabinets for corrosives have the same quality safety features as the cabinets for flammables. All models come with double-wall construction, dual vents, grounding wire connections, adjustable shelves, leakproof sills, threepoint self-latching doors and leveling feet. Self-close door(s) shuts and latches automatically when a fusible link melts at 165°F (74°C) under fire conditions. Unique, concealed self-closing mechanism offers obstruction-free access to contents. Additionally, they include polyethylene trays attached to galvanized steel shelves and a separate polyethylene liner for the bottom sump resist aggressive chemicals. Easily remove the liner for quick cleaning of drips and leaks. An all epoxy baked-on powder-coat finish, inside and out, provides increased chemical resistance.

Order Number	Price	Per	Case	Size	Description
<b>K.</b> 697841-15450	562.32	EA	1	4 Gal, 22 X 17 X 17	2 Door, Self-Close
L. 697841-15451	724.14	EA	1	12 Gal, 35 X 23.25 X 18	1 Door, Self-Close
M. 697841-15458	968.32	EA	1	22 Gal, 35 X 35 X 22	2 Door, Self-Close
N. 697841-15467	1,024.45	EA	1	30 Gal, 44 X 43 X 18	2 Door, Self-Close
0. 697841-15469	1,143.49	EA	1	45 Gal, 65 X 43 X 18	2 Door, Self-Close
P. 697841-15471	1,392.06	EA	1	60 Gal, 65 X 34 X 34	2 Door, Self-Close



# Q. Justrite \$23303 **Document Storage Box**

Safely store manuals and documents in these weather-resistant polyethylene storage boxes. Each box is bright red for high visibility and features a smooth area for labels. Use the label pack provided that includes two blank labels and labels printed "SDS" and "Instruction Manual". Boxes come with heavy-duty double-sided tape for easy installation. Accepts padlock when security is a concern.

Order Number	Price	Per	Case
697841-10234	57.86	EA	1

Outdoor Flammable Building Storage









# A. Justrite Non-Combustible Outdoor Safety Locker With Explosion Relief Panels

Non-Combustible Outdoor Safety Lockers with explosion relief panels are required for the safe storage of Class 1A or the dispensing of Class 1A and 1B flammable liquids (as defined by NFPA). Standard features include: Explosion relief panels designed to release at 20 psf, Rugged heavy gauge steel construction - backed by a 15-year structural warranty, Secondary containment - leakproof all welded sump, Removable, galvanized steel grating, Three-point keyed locking hardware, Natural draft ventilation, NFPA 704 diamond decal provides "Right to Know" information, Multiple static grounding connnections, Anchoring plates for maximum hold down protection, Chemical and UV resistant coating, inside and out, Forklift channels for easy relocation, Meets EPA, NFPA 30 and NFPA 1 requirements, FM-approved - including sump capacity, wind/snow load requirements, and explosion relief panels.

Order Number	Price	Per	Case	Capacity	Product No.
697841-15848	5,136.92	EA	1	2 Drum	911021
697841-15850	6,033.85	EA	1	4 Drum	911041
697841-15852	7,256.92	EA	1	6 Drum	911061
697841-15854	8,969.23	EA	1	9 Drum	911091
697841-15856	11,252.31	EA	1	12 Drum	911121
697841-15858	14,432.31	EA	1	16 Drum	911161

# B. Justrite Non-Combustible Outdoor Safety Locker

Safe and secure hazardous/chemical storage solution to protect your people and the environment. Standard features include: Rugged heavy gauge steel construction - backed by a 15-year structural warranty, Secondary containment - leakproof all welded sump, Removable, galvanized steel grating, Three-point keyed locking hardware, Natural draft ventilation, NFPA 704 diamond decal provides "Right to Know" information, Multiple static grounding connections, Anchoring plates for maximum hold down protection, Chemical and UV resistant coating, inside and out, Forklift channels for easy relocation, Meets EPA, NFPA 30 and NFPA 1 requirements, FM-approved - including sump capacity and wind/snow load requirements.

Order Number	Price	Per	Case	Capacity	Product No.
697841-15847	4,647.69	EA	1	2 Drum	911020
697841-15849	5,626.15	EA	1	4 Drum	911040
697841-15851	6,278.46	EA	1	6 Drum	911060
697841-15853	7,990.77	EA	1	9 Drum	911090
697841-15855	10,192.31	EA	1	12 Drum	911120
697841-15857	13,535.38	EA	1	16 Drum	911160

# C. Justrite Agri-Turf™ Outdoor Safety Locker

Safe and secure storage solution for agricultural and turf management applications. Designed for herbicide, fungicide, pesticide, fertilizer and other agri-chemical storage, and backed by a 15-year structural warranty, this FM-approved locker has all of the same features as the non-combustible model, in addition to shelving, insulation, exterior and interior lights (most models), and exterior GFI receptacle.

Order Number	Price	Per	Case	Capacity	Product No.
697841-15883	7,053.86	EA	1	2 Drum	914020
697841-15884	8,625.38	EA	1	4 Drum	914040
697841-15885	9,548.34	EA	1	6 Drum	914060
697841-15886	11,633.91	EA	1	9 Drum	914090
697841-15887	13,526.83	EA	1	12 Drum	914120
697841-15888	17,208.66		1	16 Drum	914160

Outdoor Flammable Building Storage Accessories

# n H2T

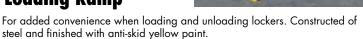
# D. Justrite Safety Locker Shelving

Expand storage space to accommodate bags, boxes, and smaller containers. Galvanized steel shelving. Two-tier of movable shelves, including mounting brackets. 16-in wide with 2-in lip. Back wall only.



Order Number	Price	Per	Case	Capacity	Product No.
697841-15891	518.22	EA	1	2-4 Drum	915101
697841-15892	777.32	EA	1	6,9,12 Drum	915103
697841-15893	1,036.43	EA	1	16 Drum	915105

# E. Justrite Steel Loading Ramp



Order Number	Price	Per	Case	Capacity	Product No.
697841-15889	944.12	EA	1	2 Drum	915001
697841-15890	944 12	FΔ	1	4 Drum	915003

# F. Justrite Fiberglass Floor Gating with Sump Liner



For applications requiring acid and corrosive chemical spill resistance. Low density polyethylene (LDPE) sump liner and fiberglass grating.

Order Number	Price	Per	Case	Capacity	Product No.
697841-15894	1,509.31	EA	1	2 Drum	915201
697841-15895	1,570.85	EA	1	4 Drum	915203
697841-15896	1,925.51	EA	1	6 Drum	915205
697841-15897	2,466.40	EA	1	9 Drum	915207
697841-15898	3,237.25	EA	1	12 Drum	915209
697841-15899	3,936.85	EA	1	16 Drum	915211



# G. Justrite Basic Fire Protection FE-227 Extinguisher Unit

Add a fire protection system as recommended for storage of flammable or combustible materials. System includes FE-227, BC type extinguisher unit. Ceiling mounted and fuse linked.

Order Number	Price	Per	Case	Capacity	Product No.	
697841-15906 697841-15907	2,084.22 3,679.74		1 1	2 Drum 4-16 Drum	915401 915403	

# H. Justrite Fire Suppression Dry Chemical System

Add an integral fire suppression system as recommended for storage of flammable or combustible materials. Includes ABC type, dry chemical systewith agent cylinder, one pull station and means of remote annuciation. FM-approved and UL listed.

Order Number	Price	Per	Case	Capacity	Product No.	
697841-15908	4,234.82	EA	1	6-16 Durm	915405	

# I. Justrite Electrical Package Explosion Proof Interior Light and Fan



Explosion-proof interior light with UL listed exterior on/off switch. Explosion-proof mechanical ventilator tied to light switch for forced vapor removal at 750 CFM. Explosion-proof conduit and wiring with seal-offs.

Order Number	Price	Per	Case	Description
697841-15909	5,266.40	EA	1	915501

# J. Justrite Electrical Package Explosion Proof Interior Light with Photocell



Explosion-proof exterior light - photocell activated. Must be ordered with Justrite 915501 Interior Light & Fan package.

Order Number	Price	Per	Case	Description
697841-15910	737.31	EA	1	915503

# K. Justrite Grounding Kit for Outdoor Safety Locker



Use in conjunction with exterior grounding connections on locker to prevent potentially dangerous electric discharges. Kit comes with 5/8" X 8' rod, wire, and connector.

Order Number	Price	Per	Case	Description
697841-15911	97.17	EA	1	915505

# Spill Control

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## **Brady SPC Sorbent Material Guide**

	Braay SP	C Sor	ben	it Materi	ai Guiae
HT High Traffic Absorbent Rolls	Economical for foot traffic, walkways, and around work stations.	Low Linting	\$\$	Heavy & Medium Weight	2-ply (SM) construction, spunbound coverstock on one side
MRO Plus * Absorbent Pads & Rolls Page 13	Best for industrial applications where greater durability and lower linting is needed	Medium Linting	\$\$\$	Heavy & Medium Weight	3-ply (MMM) Meltblown Polypropylene
GP General Purpose Absorbent Pads & Rolls	Maintenance absorbent for general industrial applications	Medium Linting	\$\$	Heavy, Medium & Light Weight	Single-ply, made with MAXX technology to improve adsorption & strength
Basic Universal Absorbent Pads & Rolls	Value absorbent for general purpose wiping, drips or leaks	Medium Linting	\$	Heavy & Light Weight	Single-ply Meltblown Polypropylene





# Brady MRO Plus™ Universal Absorbent Rolls

Head to Toe Protection

Brady SPC's #1 Univeral Sorbent, and construction makes it stronger and more durable, designed to absorb all industrial liquids, perforated to help you use only what you need. "P" is perforated every 12" to 18" depending on style and "DP" is perforated the same plus up the middle.

Order Number	Price	Per	Case	Size	Capacity	Product No.
A. 662706-21112	119.42	CA	1	15" x 150'	24GAL/RL	MRO15P
<b>B.</b> 662706-21134	122.42	CA	1	15" x 150'	24GAL/RL	MRO15-DP
<b>C.</b> 662706-21114	183.41	CA	1	30" x 150'	49GAL/RL	MRO30P
<b>D.</b> 662706-21136	186.18	CA	1	30" x 150'	49GAL/RL	MRO30-DP
<b>E</b> 662706-21187	130.19	CA	1	30" x 150'	38GAL/RL	MRO350-DP
<b>F.</b> 662706-21214	81.42	CA	1	15" x 150'	20GAL/RL	MRO315P

# G. Brady MRO Plus™ Universal Absorbent Pads 15"x19" 100/Case

The MRO Plus™ Sorbent Pads absorb all industrial liquids (water, petroleum-based and chemical-based fluids). 3-ply construction makes it stronger, more durable and reduces lint. Gray color masks drips and spills, dimpled, perfed down the middle so you can take only what you need.

Order Number	Price	Per	Case	Weight	Capacity	Product No.
662706-22101	99.53	CA	1	Hwy Wt	26GAL/CA	MR0100
662706-22128	78.76	CA	1	Med Wt	20.5GAL/CA	MR0300

# **H.** Brady SPC GP Universal Sorbent Pad

Made with MAXX: greater performance without the extra weight. Universal in nature so it absorbs basically all fluids (water, petroleum and chemical-based). Efficient 1-ply construction, gray, dimpled, economy weight pad.

Order Number	Price	Per	Case	Size	Capacity	Product No.
662706-22140	86.43	CA	1	15" x 19"	44GAL/CA	GP200

# I. Brady SPC BASIC™ Universal Sorbent Pad,100/Case

Order Number	Price	Per	Case	Size	Capacity	Prod. No./Wt
662706-89277	42.30	CA	1		-	BPU100 Hvy Wt Pad
662706-89278	34.00	CA	1	15" X 17"	17GAL/CA	BPU500 Lt Wt Pad

# J. Brady SPC Re-Form Plus™ Perforated Eco-Friendly Universal Sorbent Roll with Spunbond Coverstock

The same absorbency performance as the basic Re-Form material, but with an added spunbond coverstock making it ideal for handling foot traffic and wiping applications. Perfect around machines and equipment with moderate foot traffic.

Order Number	Price	Per	Case	Size	Capacity	Prod. No./Wt
662706-89201	136.14	CA	1			RFP28 Hvy Wt
662706-89202	62.84	CA	1			RFP314P Med Wt
662706-89207	108.22	CA	1	28.5"x150'	53Gal/RL	RFP328DP Med Wt







100% recycled material - safe for the environment and employee use. Absorbs oils, solvents, lubricants, coolants, water and most non-aggressive liquids on contact. 1:1 absorbency ratio - absorbs its own weight in oil.

Order Number	Price	Per	Case	Wt.	Capacity	Description
662706-89758	8.33	BG	1	30lbs.	16.7Gal/BG	RFGranular



877-RSHUGHES • NO MINIMUM ORDER • Prices subject to change



## Sorbent – Mats and Rugs

## A. Brady SPC Adhesive Absorbent Mat

Brady SPC's Adhesive Mat is a great addition to your absorbent program. The tacky underside adheres to any surface, keeping the absorbent in place to greatly reduce the likelihood of slips, trips and falls. Use your Adhesive Mat in walkways and aisles, near equipment and as a replacement for traditional rugs. Multiple Functions: all-purpose mat designed for general industrial applications, perfect for tool cribs, while adhesive rolls provide walkway, protection. gray color masks drips and spills, encouraging longer use.

Order Number	Price	Per	Case	Size	Product No.
662706-90235	179.10	CA	1	15" x 100"	AD15100
662706-90236	269.10	CA	1	30" x 100'	AD30100

# **BRADY BSM - Barrier Spill Matting**

Industrial rug with non-slip and leak-proof barrier backing for use in high-traffic areas and around workstations. Needle-punched polypropylene is durable for high traffic areas and eliminates slippery areas and unsightly tracking. Tear resistant and will not curl or buckle, Absorbs oils, coolants, solvents and water-based fluids.

Order Number	Price	Per	Case	Size	Capacity	Product No.
B. 662706-61132	233.51	BA	1	36"x100'	25Gal/Ca	BSM100
C. 662706-62139	626.76	BA	1	36"x300'	74Gal/Ca	BSM300
D. 662706-61138	168.19	CA	1	36"x50'	12Gal/Ca	BSM3650
D. 662706-61136	528.30	RL	1	72"x150'	40Gal/Ca	BSM72

# E. Brady BattleMat™ Heavy Roll

BattleMat™ is as tough as it looks, featuring an industrial camouflage and a heavy duty approach to cleaning up spills. These 2-ply gray rolls are double-perfed and tough enough to take whatever you dish out. Ideal as walk-on mats or single use absorbents in manufacturing plants and similar environments. 2-ply, gray, camouflage rolls. Perfed every 15" and up the center. 1/Case.

Order Number	Price	Per	Case	Size	Capacity
662706-21145	128.42	CA	1	15 X 150FT	26 gal/bale
662706-21146	253.73	CA	1	30 X 150FT	52 gal/bale

# Sorbents – Oil Only

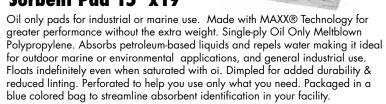
# F. Brady MAXX Enhanched ENV™ Pad

MAXX Enhanced ENV™ is an oil only sorbent that is equally as effective on land as on water. Repels water and floats indefinitely- even when saturated. 1-ply, white, economy, lightweight pads. For use with oil and petroleum based fluids. MAXX means greater performance without the extra weight. Double the coverage.

Order Number	Price	Per	Case	Size	Capacity
662706-16053	72.09	BA	1	15 X 19	51 gal/bale







Order Number	Price	Per	Case	Qty/Case	Capacity	Prod No.	Wt.
662706-12039	85.43	CA	1	100/cs	35Gal/Ca	SPC100	Hvy Wt Pad



# H. Brady SPC ENV Oil Only **Sorbent Pads and Rolls**

Made with MAXX® Technology for superior absorbency and greater strength. Plus, they weigh less - which means lower disposal costs! Highly economical, contractor grade Oil Only Meltblown Polypropylene for oil clean-up on land or water. Absorbs petroleum-based liquids and repels water. Economical single-ply construction. Floats indefinitely even when saturated with oil. The MXO1000 is perforated up the middle. All ENV® Oil Absorbents are packaged in a green colored bag to streamline absorbent identification in your facility.

Order Number	Price	Per	Case	Qty/Case	Capacity	Prod No.	Wt.
662706-12048	68.54	CA	1	15" x 19"	33Gal/Ca	ENV100	Hvy Wt
662706-16049	56.55	CA	1	15" x 19"	24.5Gal/Ca	a ENV300	Lt Wt
662706-83243	44.43	CA	1	15" x 19"	26Gal/Ca	MX01000	Lt Wt. PerF'd



# **Brady BASIC<sup>TM</sup> Oil Only Pads** 15"x17"

Our value-priced oil only absorbent. Oil Only Meltblown Polypropylene. Absorbs petroleum-based liquids and repels water. Floats indefinitely even when saturated with oil. Economical single-ply construction. Perforated to help you reduce waste by using only what you need, dimpled for added durability and reduced linting. All Basic Oil Absorbents are packaged in a clear bag to streamline absorbent identification in your facility.

Order Number	Price	Per	Case	Weight	Capacity	Product No.
H. 662706-89274 I. 662706-89276 H. 662706-89281 J. 662706-89275	91.80 52.20	BL BL BL RI	-	Hwy. Wt. Hwy. Wt. Lt. Wt. It Wt	20.5Gal/Ca 38Gal/Roll 34Gal/Ca 17Gal/Ca	BP0100 (100/cs) BP0150 Perfd BP0200 (200/cs) BP0500 (100/cs)



Specially designed chemical absorbent combines signage and absorbency in one unique product! Color-coded yellow for safety and easy separation of hazardous waste. Surfactant treatment does not react with aggressive fluids. Pads perforated every 7.5" and rolls perforated every 15".

Order Number	Price	Per	Case	Size	Capacity	Product No.
662706-83245	109.80	CA	1	15" x 19"	22Gal/Ca	CH100
662706-90119	123.96	CA	1	15" x 19"	28Gal/Ca	CH200
662706-83247	179.10	BA	1	30" x 150'	40Gal/Ca	CH30DP
662706-83248	117.90	BA	1	15" x 150'	30Gal/Ca	CH15P
662706-90169	193.66	RL	1	30" x 300'	80Gal/Ca	CH303



# L. Brady SPC High Visibility **Barrier-Backed Safety Mat**

Brady SPC's High Visibility Barrier-Backed Safety Mat combines absorbency, durability and safety signage into one versatile product. Designed as an all-purpose absorbent for industrial applications, this mat is the perfect option for high-traffic walkways and foot paths. The barrier backing resists tearing and helps keep the mat in place while the bright color and printed message bring attention to areas where there is a high risk of slips, trips and falls. Multiple Functions: highly absorbent allpurpose mat, Non-skid, barrier-backed, 3-ply construction with spunbond, coverstock provides the ultimate durability, color-coded for safety and easy separation of hazardous waste, OO Product will not react with aggressive fluids.

Order Number	Price	Per	Case	Size	Product No.
662706-90221	251.10	CA	1	30" x 100'	CHBB30
662706-90222	161.10	CA	1	15" x 100'	CHBB15
662706-90223	145.80	CA	1	15" x 19"	CHBB100



# **Brady SPC Oil Only SOCs**

Specialized for oil and other petroleum-based spills, Oil Only SOCs will not absorb water making them idea for outdoor use. These absorbents are unaffected by temperature and impervious to rot and mildew. Ideal for soaking up petroleum-based solvents and paints, vegetable oils and other non-water soluble oil based fluids. 12 Gal/Ca

Order Number	Price	Per	Case	Size	Prod. No.
662706-13201	75.65	CA	1	3" x 4'	OIL412 (12/cs)
<b>J.</b> 662706-13202	75.65	CA	1	3" x 8'	OIL806 (6/cs)

# A. Brady SPC SC-3000 Sorbent Cabinet

Fill your Sorbent Center with just about any SPC sorbent you need. Holds up to a 38 inch roll and full bales of product - no special refills required. Buy one and hang it on the wall or place it under your workbench. Buy two or three to make a custom sorbent cabinet. 50" W X 26" H X 21 1/2" D

Order Number	Price	Per	Case	Prod. No.
662706-83157	344.38	CA	1	SC3000

# **B.** Brady ALLWIK® SOCs (Socks)

ALLWIK® SOCS feature all-purpose poly-propylene, are wringable, incinerable, and suitable for most industrial applications.

Order Number	Price	Per	Case	Size	Qty/Case
662706-23103	79.98	CA	1	3 X 12FT	4/Case
662706-23104	128.42	CA	1	3 X 4FT	30/Case

# C. Brady ALLWIK® Drip Pan

The ALLWIK® Drip Pan is durable and low-profile for use under leaky spigots and other problem areas. Single use unit. 24/Case

Order Number	Price	Per	Case	Size	Capacity
662706-28210	185.91	CA	1	10 X 10	24 gal/bale

# D. Brady SPC Drum Top Cover

Pre-cut to fit 55-gallon drums with either one or two bungholes. Keeps drums, the floor and surrounding storage areas clean. 25/Case

Order Number	Price	Per	Case	Prod. No.	Description
662706-12106	100.31	CA	1	DT025	Oil Only
662706-22105	100.31	CA	1	DTA25	Allwik /Universal

# E. Brady SPC BASIC™ Universal SOCs

Economical absorbent SOC with a cellulose fill. Suitable for most non-aggressive fluids.

Order Number	Price	Per	Case	Size	Capacity	Prod. No.
662706-89835 662706-89834	42.53 74.14	CA CS	1			BSC20 (20/cs) BSC40 (40/cs)

### F. BRADY SPC SLIKWIK® Universal SOCs

Corn cob-filled SOC. Exceptional value for picking up of all non-aggressive liquids.

Order Number	Price	Per	Case	Size	Capacity	Prod. No.
662706-83101	93.54	CA	1	3" x 42"	20Gal/Ca	SW46 (40/cs)

# **Brady SPC HAZWIK SOCs, Pillows and Booms**

These surfactant-treated polypropylene SOCs can be used on a wide range of chemicals, including hydrofluoric acid. They also are chemically inert, so they will not react with aggressive fluids.

Order Number	Price	Per	Case	Size	Capacity	Prod. No.
<b>G.</b> 662706-23206 <b>H.</b> 662706-28205		CA CA	1 1	3″x12′ 3″x4′	12Gal/Ca 12Gal/Ca	







# **K.** Brady SPC **Economoy Portable Spill Kit**

The Economy Portable Spill Kit cCis "just right" for small spills of any material. This kit is the right price, the right size and the right value. Aborbs up to 5 gallons per kit. Kit dimensions: 20"Lx16"Wx4"H. Kit contains: (10) 15" x 19" pads, (2) 3" x 4' SOCs, (1) pair of nitrile gloves, (1) disposal bag, and an instruction sheet.

Order Number	Price	Per Case		Description/Capacity	Product No.
662706-89781	52.58	KT	1	Universal Kit, TAA Compliant	SKA-PP-TAA
662706-25240	49.77	KT	1	Universal Kit	SKA-PP
662706-15219	50.21	KT	1	Oil Only 4 gal/bale	
662706-25245	55.66	KT	1	Hazwik® 4 gal/bale	



# L. Brady SPC 2-Gallon **Universal Spill Response Kit**

Designed to be highly absorbent, durable and reduce waste. Ideal for small spills. Absorbs up to 4.5 gallons per kit. (9.75"Dx 10.5" H).Kit contains: (20) 7.5" x 10" pads, (1) pair of nitrile gloves, (1) disposal bag, (1) pair of goggles, and an instruction sheet.

Order Number	Price	Per Case		Description	Product No.
662706-89897	35.44	EA	1	Universal Kit	SKA-SRP

# M. Brady SPC 20-Gallon Lab **Pack Spill Kit**



UN approved water and chemical resistant polyethylene Lab Pack container with screw top lid for small to medium response of any material. Kit contains: (12) 15" x 19" pads, (3) 3" x 12' SOCs, (2) 18" x 18" pillows, (1) pair of nitrile gloves, (3) disposal bags, (1) pair of goggles and an Emergency Response handbook.

Order Number	Price	Per Case	Description	Product No.	
662706-25204 662706-25203 662706-15203	319.05	KT 1 KT 1 KT 1	Universal Kit Chemical Kit Oil Only Kit	SKA-20 SKH-20 SKO-20	

Kits



# N. Brady SPC 30-Gallon Lab Pack Spill Kit

This is a 30-gallon spill kit that is ideal for small/medium spill responses. It is tough, secure and reusable with a screw-top. Kit contains: (25) 15" x 19" pads, (6) 3" x 12' SOCs, (6) 9" x 9" pillows, (1) pair of nitrile gloves, (3) disposal bags, (1) pair of goggles and an Emergency Response handbook.

Order Number	Price	Per Case		Description	Product No.
662706-89790 662706-89788	337.57 286.93	_,,	] 1	Hazwik Allwik/Universal	SKH-30
662706-89789	286.93		i	Oil Only	SKO-30



# O. Brady SPC 55-Gallon Lab Pack **Spill Kit**

The 55 Gallon Drum can be easily opened and closed for a fast response to a medium sized spill of any material. Drum meets UN specifications. Kit contains: (50) 15" x 19" pads. (4) 3" x 12' SOCs, (8) 18" x 18" pillows, (1) pair of nitrile gloves, (5) disposal bags, (1) pair of goggles and an Emergency Response handbook.

Order Number	Price	Per C	ase	Description	Product No.
662706-25206	533.45	KT	1	Hazwik	SKH-55
662706-25205	515.93		1	Allwik/Universal	SKA-55
662706-15204	515.90		1	Oil Only	SKO-55











# SpillFix® Granular: The New Standard in Granular Absorbents

### **Brought to you by Brady SPC**

Your Trusted Absorbent and Spill Control Partner

# Brady SpillFix® Granular & Absorbent Universal Booms

SpillFix is ready to handle every single industrial and household spill that comes your way! Completely natural producing no carcinogens or dust. Absorbs all types of spills immediately and completely providing a safe, non-hazardous area within minutes! With more than four times the absorption power of clay granular, this product is perfect for both indoor and outdoor use.

Order Number	Price	Per	Case	Size	Product No.
A. BRADY SF-JAR	8.71	EA	6	3 qt Jar	SF-JAR
B. 662706-90501	25.17	BG	48	20 lb Bag	SF-20
C. BRADY SF-7	12.90	BG	124	7 lb Bag	SF-7
D. BRADY SF-5 BOOM	15.46	EA	4	4in x 5ft Boom	SF-5B00M
E. BRADY SF-5 BOOM	27.71	EA	2	4in x 10ft Boom	SF-10B00M





390















E





### **Eagle Lab Packs**









Model Numbers & Prices	<b>1602 - 048441-60320</b> 50.49	<b>1655MB - 048441-00451</b> 84.00	
Style	Salvage Drum	Lab Pack	
Closure Type	Metal Lever-Lock	Metal Lever-Lock	
Inside Top: Dimensions Bottom:	19" 16'⁄4" 26%"	22½" 19" 38%;"	
Outside Bottom: Dimensions Hgt	21½" 16½" 28½"	23¾" 19%" 39%"	
Maximum Capacity	396 lbs. 180 kg.	552 lbs. 250 kg.	
Total Capacity	30 gal. 114 l.	57 gal. 213.89 l.	
Maximum Container Size	16 gal.	30 gal.	
Weight	18 lbs. 7.2 kg.	23.5 lbs. 10.7 kg.	
Pallet Quantity	40	36	
Truckload Quantity	1,000	864	
UN/DOT Rating	1H2/X120/S 1H2/Y180/S	1H2/X200/S 1/H2/Y250/S	

# Did you know?

Eagle poly drums are made seamlessly with blow-molded HDPE to help ensure a leakless environment.

### Lab Packs/Open Head -

for use with smaller non-damaged bottles, cans, carboys and 5-gallon pails of nonleaking hazardous materials - if leaking, must pack with sufficient sorbents for -NO FREE LIQUIDS.



#### **Eagle Drums feature:**

- Blow-molded HDPE construction
- Chemical & weather resistant
- HDPE incinerates completely
- United Nations (UN) Certified to HM-181
- Operating temperature range (-30° F to 130° F)
- Drop tested max weight @ 0° F (48 hrs.)
- Approved for use with Packing Groups I, II and III
- UV Protection Package
- UL 94HB Flammability Rating
- Nestable for ideal storage (except model 1656)
- FDA 21 CFR 177.1520 Food Grade Quality
- Stack tested three high at maximum weight capacity (24 hrs.)

Salvage Drums - for use with damaged or leaking containers of hazardous materials or used absorbent materials contaminated with a hazardous substance. Require "Salvage Drum" labeling and must pass a 3-PSI pressure test.

Overpacks - for use with larger non-damaged containers, cans and drums of non-leaking hazardous materials - if leaking, must pack with sufficient sorbents for - NO FREE LIQUIDS.

Regulatory Compliance:

Lab Packs/Open Head: DOT 49 CFR 173.12 Overpacks: DOT 49 CFR 173.25 Salvage Drums: DOT 49 CFR 173.3







<b>1650 - 048441-60300</b> 38.13	<b>1600SL - 048441-00003</b> 41.51	<b>1661 - 048441-00028</b> 163.41	<b>1690 - 048441-60200</b> 181.55
Lab Pack	Lab Pack	Overpack	Overpack
Screw-on	Screw-on	Screw-on	Screw-on
lid	lid	lid	lid
19%"	19%"	27½"	27½"
16%"	16¼"	25½6"	25½"
20"	27"	31½"	39"
20%"	22½"	31"	31"
1634"	16%"	26%6"	26½6"
2034"	28½"	33%"	41½"
125 lbs.	396 lbs.	660 lbs.	660 lbs.
57 kg.	180 kg.	300 kg.	300 kg.
20 gal.	30 gal.	65 gal.	95 gal.
76 l.	114 l.	247 l.	361 l.
5 gal.	16 gal.	30 gal.	55 gal.
13 lbs.	18 lbs.	45 lbs.	50 lbs.
5.85 kg.	6.3 kg.	20.25 kg.	22.5 kg.
24	24	3	3
528	720	180	180
1H2/X57/S	1H2/X120/S 1H2/Y180/S	1H2/X300/S	

#### **Lid Styles:**

- Lids feature closed cell foam or silicone gaskets
- Lid closure instructions included in each drum
- Salvage Drums pass 3-PSI pressure test





SCREW TOP

METAL LEVER-LOCK

877-RSHUGHES • NO MINIMUM ORDER • Prices subject to change



With their 21-gallon capacity, these low profile, two-drum spill decks are a cost effective means for containing potentially hazardous leaks in your drum storage and dispensing areas. Each modular deck has built in clips to easily and safely connect multiple decks to create a customized drum storage platform.

Order Number	Price	Per	Case	Dimensions	Capacity
662706-83261	194.00	CA	1	26 X 52 X 6	21.2 gal/bale



Whether you are looking to comply with governmental secondary containment regulations or just want the security of knowing your facility is protected, SPC spill pallets offer ample capacity, even if an entire drum empties into the unit. Offer ample capacity for containing potentially hazardous leaks. Comply with secondary containment government regulations. Nestable to make better use of space. With 128 gallons of containment, this spill pallet has double the capacity of most fourdrum spill pallets on the market!

Order Number	Price	Per	Case	Dimensions	Capacity
662706-83255 662706-83256	301.82 450.00	CA CA	]	26 X 52 X 17	68.7 gal/bale 128.9 gal/bale
002/00-03230	430.00	CA	ı	52 X 52 X 17	1 20.9 gai/ baie



The spill pallet ramp makes it easier to move drums on and off pallet. Works well with both the two-drum and four drum spill pallets.

Order Number	Price	Per	Case	Dimensions
662706-83257	470.00	CA	1	32.5 X 70





# D. Eagle 4 Drum Modular **Platform - No Drain**



Eagle's one piece 4 Drum Spill Containment Modular Platform is constructed of yellow high density polyethylene (HDPE) for excellent durability and chemical resistance. Features a sump capacity of 60.5 gallons, measures only 6.5" high and has black HDPE flat top grating which removes easily for cleaning. Forkliftable design (no drain). Platforms can be easily connected with built-in U Channels. Compatible with the Eagle Poly Pallet Ramp (Model 1689 in yellow and 1689B in black) for easier loading and unloading. Meets EPS 40 CFR 264.175 and is SPCC Compliant.

Order Number	Price	Per	Case	Capacity	Prod. No.	Color
048441-60316	258.46	EA	1	4 Drum	1635	Yellow



# E. Eagle One Drum Steel **Containment Pallet**

E

The NEW Eagle Steel Spill Containment Pallets are rugged and durable for industrial use. Constructed of 12 Gauge Cold Rolled Steel with a baked on powder coat finish, these pallets are perfect for the storage of flammable liquids. The galvanized steel corrugated grating is removable for easy cleaning. Large forklift pockets in the front and back allow for easy moving. Made in the USA.

Order Number	Price	Per	Case	Color
048441-00891	307.69	EA	1	Blue





Head to Toe Protection









# Justrite EcoPolyBlend Spill Control Pallet

Keep workers safe from accidental slips indoors and avoid costly hazmat cleanup costs. EcoPolyBlend™ Black is 100% recycled polyethylene & Yellow is 35% recycled.

Order Number	Price	Per	Case	Capacity	Color	Prod. No.
F. JUSTRITE 28634	314.68	EA	1	4 Drum	Yellow	28634
<b>G.</b> 28635	300.06	EA	1	4 Drum	Black	28635

# H. Justrite EcoPolyBlend Spill Control PalletW/Drain

Keep workers safe from accidental slips indoors and avoid costly hazmat cleanup costs. EcoPolyBlend™ Black is 100% recycled polyethylene & Yellow is 35% recycled.

Order Number	Price	Per	Case	Capacity	Color	Prod. No.
697841-13262	343.26	EA	1	4 Drum	Yellow	28636

# **Justrite EcoPolyBlend Accumulation Center**

Combine units to create your own customized spill-control system. EcoPolyBlend™ Black is 100% recycled polyethylene & Yellow is 45% recycled.

Order Number	Price	Per	Case	Capacity	Color	Prod. No.
<b>I.</b> 697841-13265	104.89	EA	1	1 Drum	Yellow	28652
<b>J.</b> 28655	136.40	EA	1	2 Drum	Yellow	28655
<b>K.</b> 28657	245.52	EA	1	4 Drum	Black	28657





Spill Decks – Rigid



1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change

# Eagle Spill Decks - Rigid

# Eagle Rigid Spill Decks feature:

- High-performance engineered plastic construction for excellent chemical resistance and impact durability for long life.
- Forklift pockets
- Removable flat top grating.
- Modular platforms easy to connect with built-in U-channel)
- Most models available with and without drain



	MODULAR SPILL PLA	ATFORMS	
	NEW!	NEW	
<b>Yellow No Drain</b> Price	<b>1633 - 048441-00088</b> 89.17	<b>1632 - 048441-60314</b> 161.85	
<b>Yellow w/ Drain</b> Price	<b>1633D - 048441-00491</b> 93.05	<b>1632D - 048441-00494</b> 168.00	
<b>Black No Drain</b> Price	<b>1633B - 048441-00492</b> 89.17	<b>1632B - 048441-00495</b> 161.85	
<b>Black w/ Drain</b> Price	<b>633BD - 048441-00493</b> 93.05	<b>1632BD - 048441-00496</b> 168.00	
Common Name	1 Drum Modular Platform	2 Drum Modular Platform	
<b>Dimensions</b> W D H	261/4" 26" 61/ <sub>2</sub> "	261 <sup>7</sup> 4 511/2 " 61/ <sub>2</sub> "	
Sump Capacity Drain Plug	12 gal.	30 gal.	
Weight	16 lbs.	32 lbs.	
Load Capacity	2,000 lbs.	5,000 lbs.	
Fork Pockets	No	Yes	
Compliance	FOR VOLUMES LESS THAN TO	HE CAPACITY LISTED ABOVE	
Use w/1689 Ramp	Yes	Yes	







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270



#### ADD LOW COST SPILL PROTECTION TO YOUR WORKPLACE



Poly Ramp 451/2"L x 32"W x 8"H Weight: 32 lbs. - Capacity: 1,500 lbs.





Spill Decks and Berms – Flexible







#### Justrite Quickberm/Quickberm Plus

The difference between the QuickBerm® Plus and the standard Rigid-Lock QuickBerm® is the durability of the PVC-coated fabric. The Plus version is thicker and more durable for more frequent drive-in or -out applications. The standard QuickBerm® is better suited for infrequent drive-in or -out scenarios, pedestrian traffic, and for placing heavy materials within the working space.





Portable, economical containment for drums, buckets, and leaky equipment. Helps you comply with EPA regulations. Dependable spill control for leak-prone containers and equipment. Sets up in mere minutes, great for efficiency and quick response under emergency spill conditions. Reinforced CriticalCorner™ design features wraparound diagonal welds for superior strength and fluid-tight reliability. Withstands a broad range of chemicals including petroleums and most acids. Durable enough for extended wear. High-visibility yellow inside supports alert against potential catch hazards inside while keeping exterior free from trip hazards.

Order Number	Price	Per	Case	Dimensions	Prod.No.	Capacity
697841-15652	512.32	EA	1	4′ X 6′ X 12″	28534	175GAL
697841-15653	586.78	EA	1	4' X 8' X 12"	28536	235GAL
697841-15654	723.43	EA	1	6′ X 8′ X 12″	28538	355GAL
697841-15655	819.34	EA	1	8' X 8' X 12"	28539	475GAL
697841-15656	1,125.58	EA	1	10' X 10' X 12"	28542	745GAL
697841-15657	1,404.43	EA	1	12' X 12' X 12"	28544	1075GAL
697841-15658	1,642.63	EA	1	12' X 16' X 12"	28546	1435GAL
697841-15659	1,894.26	EA	1	12' X 20' X 12"	28548	1795GAL
697841-15660	1,944.46	EA	1	16' X 16' X 12"	28550	1910GAL
697841-15661	2,220.20	EA	1	16' X 20' X 12"	28552	2390GAL
697841-15662	2,771.22	EA	1	20′ X 20′ X 12″	28554	2990GAL

# A. Justrite Maintenance Spill Berm

Quickly contain minor spills and leaks during temporary storage of drums, machine parts, batteries, and equipment. Lightweight PVC coated fabric provides broad UV and chemical resistance. Compact and flexible spill containment deploys instantly in the shop or field. No assembly required. Encased urethane foam sidewalls offer easy roll-through access without the need for a ramp. Walls quickly spring back into place with no memory loss.

Order Number	Price	Per	Case	Dimensions	Prod.No.	Capacity
697841-15672	236.63	EA	1	2′ X 2′ X 4″	28400	10GAL
697841-15673	264.08	EA	1	2' X 4' X 4"	28402	20GAL
697841-15674	337.37	EA	1	2' X 8' X 4"	28404	40GAL
697841-15675	330.26	EA	1	4′ X 4′ X 4″	28406	40GAL
697841-15676	351.18	EA	1	4′ X 6′ X 4″	28408	60GAL
697841-15677	363.15	EA	1	4′ X 8′ X 4″	28410	80GAL
697841-15678	506.89	EA	1	6′ X 6′ X 4″	28412	90GAL
<b>G.</b> 697841-15704	122.42	EA	1	2' X 2' X 2"	28414	5GAL
<b>G.</b> 697841-15705	140.60	EA	1	2' X 4' X 2"	28416	10GAL
<b>G.</b> 697841-15706	205.29	EA	1	4' X 4' X 2"	28418	20GAL
<b>G.</b> 697841-15707	359.95	EA	1	4' X 8' X 2"	28421	40GAL
<b>G.</b> 697841-15708	400.09	EA	1	6′ X 6′ X 2″	28422	44GAL
<b>G.</b> 697841-15709	448.48	EA	1	10' X 11' X 2"	28424	135GAL
<b>G.</b> 697841-15710	606.42	EA	1	10′ X 18′ X 2″	28426	220GAL

# B. Justrite Rigid-Lock Quickberm® Plus

Heavy-duty constructio. Spill containment for vehicles, heavy equipment, tankers, and more. Superior protection and chemical resistance against petroleum, oils, greases, and most acids. Single-piece construction - patented Rigid-Lock wall-support system provides unobstructed work space. Quick and easy setup - no assembly required. Durable modified PVC coated fabric withstands long-term UV exposure.

Order Number	Price	Per	Case	Dimensions	Prod.No.	Capacity
697841-15635	1,778.43	EA	1	8′ X 10′ X 12″	28500	595GAL
697841-15636	2,529.00	EA	1	10' X 15' X 12"	28502	1120GAL
697841-15637	4,370.49	EA	1	12' X 28' X 12"	28504	2510GAL
697841-15638	6,022.95	EA	1	12' X 50' X 12"	28506	4485GAL
697841-15639	6,336.72	EA	1	12′ X 54′ X 12″	28508	4840GAL
697841-15640	7,047.97	EA	1	14′ X 56′ X 12″	28510	5860GAL

# C. Justrite Rigid-Lock Quickberm®

Safe, drive-in spill containment for drums, IBC totes, and tanks. Offers immediate, secure deployment and no-worry, spill-readiness. Single-piece construction. Rigid-Lock wall-support system provides unobstructed work space. Quick and easy setup - no assembly required. Durable modified PVC coated fabric withstands long-term UV exposure.

Order Number	Price	Per	Case	Dimensions	Prod.No.	Capacity
697841-15641	451.62	EA	1	4′ X 6′ X 12″	28512	175GAL
697841-15642	527.26	EA	1	4′ X 8′ X 12″	28514	235GAL
697841-15643	664.12	EA	1	6′ X 8′ X 12″	28516	355GAL
697841-15644	751.12	EA	1	8′ X 8′ X 12″	28518	475GAL
697841-15645	997.26	EA	1	10' X 10' X 12"	28519	745GAL
697841-15646	1,233.22	EA	1	12′ X 12′ X 12″	28522	1075GAL
697841-15647	1,426.63	EA	1	12′ X 16′ X 12″	28524	1435GAL
697841-15648	1,667.60	EA	1	12' X 20' X 12"	28526	1795GAL
697841-15649	1,807.63	EA	1	16' X 16' X 12"	28528	1910GAL
697841-15650	2,037.22	EA	1	16' X 20' X 12"	28530	2390GAL
697841-15651	2,386.35	EA	1	20' X 20' X 12"	28532	2990GAL



# E. Justrite Ceiling Leak Diverter

A fast and economical way to protect your personnel, equipment, and inventory. Durable, puncture resistant, and watertight PVC-coated yellow fabric is designed to channel overhead pipe and ceiling leaks to containers or floor drains. Connect to a standard garden hose to drain water safely away. Flow rate of 3.3 gal/min.

Head to Toe Protection

Order Number	Price	Per	Case	Dimensions	Product No.
697841-15690	54.60	EA	1	5′ X 5′	28300
697841-15692	80.43	EA	1	7′ X 7′	28304
697841-15694	123.62	EA	1	10' X 10'	28308
697841-15696	144.02	EA	1	12' X 12'	28312
697841-15698	222.49	EA	1	15′ X 15′	28315
697841-15699	356.23	EA	1	20' X 20'	28318
697841-15691	166.60	EA	1	5′ X 5′	28302 with Magnets
697841-15693	205.65	EA	1	7′ X 7′	28306 with Magnets
697841-15695	295.88	EA	1	10' X 10'	28310 with Magnets
697841-15697	312.09	EA	1	12' X 12'	28314 with Magnets



Seal drains before washdowns, maintenance, or other cleanup tasks that may allow contaminants into nearby water systems. Features easy-open push plug for filling with standard water hose. Order a cover size that overlaps drain opening at least 6" on each edge. Long-lasting durable modified vinyl construction resists damage caused by UV rays. Helps comply with EPA for stormwater regulations.

Order Number	Price	Per	Case	Dimensions	Product No.
697841-15732	81.32	EA	1	30" X 30"	28468
697841-15733	142.48	EA	1	42" X 42"	28470
697841-15734	195.46	EA	1	42" X 66"	28472
697841-15735	226.71	EA	1	58" X 58"	28474

# G. Brady SPC Storm Drain Guard

Keeps oil, sediment, and other contaminants from entering the water system.

Made from non-woven polypropylene, holds up to 40lbs of sediment. Flow rate is 500gpm and 700gpm bypass. Include four handling straps.

Order Number	Price	Per	Case	Dimensions	Description
662706-89313	104.26	EA	1	36" x 48" x 18"	
662706-89314	155.16	EA	1	36" x 48" x 18"	With X-TEX Fitler Strips
662706-89315	1,019.18	CA	1	36" x 48" x 18"	10Pack
662706-89316	1,438.13	CA	1	36" x 48" x 18"	10Pk X-TEX Filter Strips

# **H.** Brady SPC Slikstopper

Seals drains tightly to prevent spills from spreading. Made from chemical resistant, flexible PVC. Resists water, oil and most aggressive fluids. Available in four sizes. Easy application and soap and water cleanup for re-use. 1/Case.

Order Number	Price	Per	Case	Dimensions	Product No.
662706-89001	189.74	CA	1	18 X 18	PVC18
662706-89153	274.94	CA	1	24 X 24	PVC24
662706-89150	474.79	CA	1	36 X 36	PVC36
662706-89008	548.11	CA	1	42 X 42	PVC42

# I. Brady Spill Magnet™ Drain Seal, 12"

A strong magnet tightly seal drains. Resists water, oil, and most aggressive fluids. Easy application; soap and water cleanup for re-use.

Order Number	Price	Per	Case	Color	
754473-96229	18.44	EA	1	Black on Yellow	





# J. Eagle 1696Y Drum Containment Dollie



Constructed of Yellow Polyethylene with a 2" black strap for transport. Lightweight design with rounded handles for easy tilting. Transports 55 gallon drums with ease, tilts to become a self-dispensing unit, and acts as it's own secondary containment unit. Durable, extra large 10" wheels. Made in the USA.

Order Number	Price	Per	Case	Color
048441-00884	178.46	EA	1	Yellow

# **Facilities Safety**

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GEW FAN SYSTEM





### Fire Extinguishers



# Kidde Pro Line™ Multi-Purpose Pro Line™ **ABC Fire Extinguishers**

Pro Line™ extinguishers, from Kidde, are designed to meet most commercial and industrial applications. Their seamless aluminum cylinders feature chipresistant paint, while their handles and levers are made from heavy-gauge metal for added strength. These dry chemical extinguishers use a non-toxic monoammonium phosphate agent that effectively fights A, B, and C class fires.

Order Number	Price	Per	Case	Description
A. 466227K	46.80	EA	1	2.5 LB with Wall Hook
A. 46622701K	49.27	EA	1	2.5 LB with Vehicle Brackets
<b>B.</b> 466142K	30.33	EA	1	2.5 LB with Nylon Strap Bracket
C. 466112K	76.81	EA	1	5LB with Wall Hook
C. 46611201K	56.63	EA	1	5LB with Vehicle Brackets
D. 21006204K	46.58	EA	1	5LB SINGLE USE with Wall Hook
E. 466204K	70.00	EA	1	10LB with Wall Hook
<b>F.</b> 466206K	130.00	EA	1	20LB with Wall Hook

# Lockout/Tag Out

# **G. Brady Personal Lockout** Kit with Padlocks

BRADY Our personal padlock pouch gives each worker the locks, tags and hasps they'll need for their next lockout situation. Kit components include: 2-Brady Safety Padlocks, 2-Heavy Duty Lockout Tags (66520), 1-1" Lockout Hasp (65375), 1-1.5" Lockout Hasp (65276).

Order Number	Price	Per	Case
754476-99290	74.87	KT	1

# H. Brady 3003Y Prinzing **Economy Lockout Center**

Filled Lockout Station, Color Coded Lock Board, 14"H x 14"W x 1-3/8"D, Material Acrylic, Yellow, Number of Pockets 1, Pocket Depth 1-1/2 In., Max. Number of Padlocks 6, Lock Type Steel, Number of Components 28, OSHA 1910.147 Standards, Includes (6) Multicolor Keyed Differently Padlocks, (1) 1 In. Steel Jaw Dia. Hasp. (1) 1-1/2 In. Steel Jaw Dia, Hasp. (10) Tags. (10) Ties.

			3,7,7,7	
Order Number	Price	Per	Case	
754473-43799	140.48	EA	1	



### Lockout/Tag Out





# I. Brady LKXD Prinzing Deluxe **Lockout Kit**

Order Number	Price	Per	Case
754476-45626	289.59	EA	1



# J. Brady LC251M Prinzing Industrial **Strength Lockout Station**

This industrial strength lockout station includes a lockable, all metal, yellow powder-coated cabinet with one adjustable shelf. Lockout safety tips are conveniently located inside of door for frequent reminders of proper lockout procedures. Can be wall mounted or easily transported. Station size is . 16"H x 14"W x 6"D. Kit components include: 3-Red padlocks (LCO41-RD), 3 Yellow padlocks (LC041-YW), 1-Safetee<sup>™</sup> Donut 1"-2 1/2" (SD02), 1-Safetee<sup>™</sup> Donut 2 1/2" - 5" (SD04), 1-Single pole breaker lockout (BL01), 1-Package of 10 Lockout tags with ties (LT10), 2-Multi-pole breaker lockouts (BLO3), 1-1" Multiple lockout device (T218), 1-Single pole breaker lockout (BLO4), 1-1 1/2" Multiple lockout device (T220), 1-Large plug lockout (PLO23) and 1-Small plug lockout (PLO21).

Order Number	Price	Per	Case	
754476-45532	411.29	EA	1	



## Lockout/Tag Out

# Five Steps to Lockout Tagout Compliance OSHA 1910.147(C)

A successful Lockout / Tagout (LOTO) program starts with a solid foundation and a written plan. After that, proactive training and employee awareness programs will ensure a safer workplace for everyone. Brady has broken down the process for LOTO OSHA compliance into five easy steps, each with their own effective elements that add up to total workplace safety.

**Step 1:** Develop and document a Written Lockout / Tagout Program

Step 2: Equipment-Specific Graphical Lockout Procedures

Step 3: Energy Control Point Identification

**Step 4:** Lockout/Tagout Employee Training and Communication

Step 5: Proper Lockout Tools and Warning Devices

Download the 5 steps to Lockout/Tagout Whitepaper to get a more detailed description of each step.http://www.bradyid.com/bradyid/downloads/downloadsPageView.do?file=LOTO\_5stepsWhitePaper.pdf

# A. Brady Lock Box

Portable metal lock box can hold 13 padlocks. Lock boxes require fewer locks and are lighter than hasps on delicate energy isolating devices like circuit breakers. Made of heavy-duty steel and is powder coated for extra rust resistance.



Order Number	Price	Per	Case
754476-65699	87.65	EA	1

# B. Economy Aluminum Hasps, 1" Jaws

Non-sparking, aluminum small hasps are a great addition to your tool box. Hasps are very lighweight - only 1 1/2 ounces. With 5/8" holes for up to 6 padlocks with a maximum of 3/8" shackle diameter.

Order Number	Price	Per	Case	
754476-03777	8.18	EA	1	
754476-03778	9.35	EA	1	

# C. Brady Lockout Hasp

The answer to your safety concerns during group lockout situations. Hasps are constructed of vinyl-coated high tensile steel and are plated to resist rust. Lock holes are 3/8" diameter to accommodate most standard lock shackles.12/Pack



Order Number	Price	Per	Case	Description	
754476-65375	7.91	EA	12	1" Diameter	
754476-65376	9.41	EA	12	1.5" Diameter	





# D. Brady Labeled Group Lockout Hasps

Brady's Labeled Lockout Hasps combine the advantages of lockout tags and safety hasps in a single convenient product. These tough, aluminum hasps accommodate group lockouts as up to 6 workers can apply their individual locks. The permanent front- and back-side labels feature the bold DANGER DO NOT OPERATE message for equipment lockout. These labels have a write-on surface that accepts pen, pencil or permanent marker. Pen and pencil markings are erasable allowing for repeated use. Lock holes accommodate standard ¼" and 9/32" shackle diameters. 5/Pack

Order Number	Price	Per	Case	Color
754476-65961	78.83	PH	1	Silver
754476-65964	78.83	PH	1	Gold
754476-65970	78.83	PH	1	Red
754476-65971	76.94	PH	1	Silver
754476-65972	78.83	PH	1	Blue
754476-65973	76.94	PH	1	Green
754476-65974	78.83	PH	1	Gold
E. 754476-65967	78.83	PH	1	Mixed - Red, Silver, Blue, Green, Gold

# F. Brady Stopower™ Plug Lockout

Device is simple to use - just slide over cord prongs and lock with key. Cord cannot be plugged in with Stopower<sup>TM</sup> in place. Device cannot be removed without a key.



	ption Color
754473-16617 19.25 EA 1 Keye	Alike Red
754476-65673 20.06 EA 1	Red

# G. Brady Adjustable Gate Valve Lockout

Versatile lockout adjusts to fit 1" to 6 1/2" valve handles, replacing 3 conventional gate valve lockouts. Durable polypropylene is resistant to temperature changes from -13F to 194F. Comes with danger labels in English, Spanish and French.

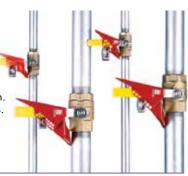
Order Number	Price	Per	Case	Description
754476-64057	34.28	EA	1	64057

Lockout/Tagout



# H. Brady Standard Ball Valve Lockout

Easy to use, single piece design locks quarter-turn ball valves in OFF position. Two sizes fit most valves up to 3inches. 65666 is made of super-tough nylon (service temp -40 to 248F). 65692, 65669 and 65693 are made of powder-coated steel.



Order Number	Price	Per	Case	Description	
754476-65666	24.38	EA	1	65666	
754476-65669	40.13	EA	1	65669	
754476-65692	27.62	EA	1	65692	
754476-65693	40.58	EA	1	65693	

# I. Brady Small Prinzing Ball Valve Lockout

Patented design and ultra-tuff polypropylene makes these ball valve lockouts the best your money can buy. Small lockout locks out pipes 1/2" to 2 1/2" in diameter. The small lockout can also be used to lock valves OPEN on pipes from 1/2" to 1 1/4" in diameter.



Order Number	Price	Per	Case	Color
754476-45341	25.67	EA	1	Red
754476-45342	25.67	EA	1	Blue
754476-45343	25.67	EA	1	Green
754476-45344	25.67	EA	1	Yellow

# J. Brady Large Prinzing Ball Valve Lockout

Patented design and ultra-tuff polypropylene makes these ball valve lockouts the best your money can buy. Large lockout locks out pipes 2" to 8" in diameter.



Order Number	Price	Per	Case	Color
754476-45345	52.91	EA	1	Red
754476-45346	52.91	EA	1	Blue
754476-45347	52.91	EA	1	Green
754476-45348	52.91	EA	1	Yellow

# K. Brady Circuit Breaker Lockout

Clamp-on 120/277 volt breaker lockouts are easy to install using patented thumbscrew design. Simply tighten lockout securely onto switch tongue, pull cover over thumbscrew and lock cover to prevent clamp from being loosened. 6/pack.



# L. Brady 120V Snap-On CircuitBreaker Lockout

Designed for 120V circuit breakers that have holes in the switch tongue, our snap-on breaker lockout is a "snap" to install! Dual cavities accommodate different size switch tongues and device accepts lock shackles up to 9/32" in diameter. Dimensions are 0.83"H x 0.35"W x 2.15"L.



Order Number	Price	Per	Case	Qty/Pack	Color
754476-65387	5.03	EA	1	1/Pack	Red
754476-65688	27.26	PH	1	6/Pack	Red

# M. Brady Clamp-On Breaker Lockout

Easy to install using patented thumbscrew design - no screwdrivers needed! Simply tighten lockout securely onto switch tongue, pull cover over thumbscrew and lock cover to prevent clamp from being loosened. Accepts lock shackles up to 9/32" in diameter. Made of rugged polypropylene and impact modified nylon. Cleats are included for use with breakers with long, sliding switch throws.



Order Number	Price	Per	Case	Qty/Pack	Application	Color
754476-65396	10.16	EA	1	1/Each	120/277V	Red
754476-65397	11.33	EA	1	1/Each	480/600V	Red
754476-65965	55.70	PH	1	6/Pack	120/277V	Red
754476-65966	61.46	PH	1	6/Pack	480/600V	Red

# N. Brady EZ Panel Loc<sup>TM</sup> Clamp-On Breaker Lockouts

For use on breakers that do not have a hole in the switch tongue. Turn thumbscrew to clamp lockout securely onto switch, then snap the cover closed to prevent thumbwheel from being loosened.



Order Number	Price	Per	Case	Color	
754476-65810	127.16	KT	1	Red	

# O. Brady Universal Multi-Pole Breaker Lockout

Made of durable impact-modified nylon and is compatible with most two or three pole breakers with a tie-bar such as GE ITE, Sylvania, Challenger, Bryant, Westinghouse and General Switch Company. Simply tighten thumbscrew to clamp lockout securely over tie bar, then insert lock to prevent clamp from being loosened.



Order Number	Price	Per	Case	Qty/Pack	Color
754476-66320	55.70	PH	]	6/Pack	Red
754476-66321	10.16	Ea	]		Red



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### Lockout/Tag Out















### **Brady Lockout Tag - DO NOT OPERATE**

Tags exceed OSHA's 50 lb pull requirement for tagout devices. Rigid polyester surface is easy to write on and stays legible longer than cardstock. 3/8" diameter brass eyelet accepts most padlock shackles. Includes 25 tags and nylon fasteners.

Order Number	Price	Per	Case	Description	Dimensions
<b>A.</b> 754476-65502	65.33	PH	1	Hvy Duty Polyester	5 1/2" H X 3"W
<b>A.</b> 754476-66050	39.14	PH	1	Economy Polyester	5 3/4"H X 3"W
<b>B.</b> 754476-65525	65.33	PH	1	Hvy Duty Polyester	5 1/2"H X 3"W
<b>B.</b> 754476-66064	39.14	PH	1	Economy Polyester	5 1/2"H X 3"W
<b>C.</b> 754476-65520	65.33	PH	1	Hvy Duty Polyester	5 1/2"H X 3"W

# **Brady Cable & Chain Lockouts**

Revolutionary mini cable lockout with 8' nylon cable is perfect for use on disconnect switches, small gate valves, etc. Made of impact modified steel for superior chemical, corrosion and temperature resistance properties. Push-button self-winding mechanism.

Order Number	Price	Per	Case	Description
D. 754476-50940	42.20	EA	1	Steel Cable
D. 754476-51442	42.20	EA	1	Nylon Cable

Brady's original, patented cable lockout device with 6' cable is perfect for difficult lockout situations such as large gate valves or oversized devices. Simply squeeze device to tighten cable, insert your padlock to secure the handle and you're done!

Order Number	Price	Per	Case	
<b>E.</b> 754476-65318	44.00	EA	1	

# F. Brady Padlock Center

A successful lockout program begins with the right devices stored in the right places and our lockout station boards are the perfect solution to get you started. 5-Lock Board: Wall-mounted station with 5 safety padlocks, 2 hasps and 12 tags. Boards are made of 3/16" thick bright yellow acrylic with acrylic lock rails.

# G. Brady Key Retaining Steel Padlocks, 2" Shackle

Key retaining, reinforced laminated steel padlock with 2" shackle clearance. Keyed different, includes one key.

Order Number	Price	Per	Case	Color
754473-20810	14.87	EA	1	Black
754473-20812	14.87	EA	1	Blue
754473-20814	14.87	EA	1	Green
754473-20816	15.20	EA	1	Red
754473-20818	14.87	EA	1	White
754473-20820	15.20	EA	1	Yellow

Lockout/Tagout



# H. Brady Steel Padlock, 1/2" Shackle

The ultimate locks for all of your safety and security needs! Unique cylinder is insulated to protect workers from shocks when key is inserted. 6-pin precision-machined for more unique key cuts. Reserved, paracentric keyway provides optimal security and prohibits the key from being released until the padlock shackle is closed. Locks are compact and lightweight and resist impact, temperature, chemicals and corrosion. Their nonconductive, nonsparking body features a ribbed design for easier gripping and handling. Shackle clearance is 1 1/2", shackle diameter is 1/4". Lock body measures 1 3/4"H x 1 1/2"W x 4/5"D. Locks come standard with English, French and Spanish language labels. Padlocks are available keyed different. Custom keying and charting is available.

Order Number	Price	Per	Case	Packaging	Color
754476-99552	13.49	EA	1		Red
754476-99556	13.49	EA	1		Blue
754476-99564	13.49	EA	1		Green
754476-99570	13.49	EA	1		Yellow
754476-99576	13.49	EA	1		Orange
754476-99580	13.49	EA	1		Black
754476-51339	79.46	PK	6	Bulk	Red
754476-51344	79.46	PK	6	Bulk	Blue
754476-51345	79.46	PK	6	Bulk	Green
754476-51346	79.46	PK	6	Bulk	Yellow
754476-51347	79.46	PK	6	Bulk	Orange
754476-51353	79.46	PK	6	Bulk	Black
754473-66184	42.80	PK	1	3/Pack	Brown
754473-66185	87.74	PK	1	6/Pack	Brown
754473-66186	43.82	PK	1	3/Pack	White
754473-66187	87.74	PK	1	6/Pack	White
754473-66188	43.82	PK	1	3/Pack	Purple
754473-66189	87.74	PK	1	6/Pack	Purple
754473-72021	43.82	PK	1	3/Pack	Orange
754473-72025	87.74	PK	1	6/Pack	Orange
754473-72026	87.74	PK	1	6/Pack	Black
754476-03431	43.82	EA	1	3/Pack	Red
754476-03432	43.82	EA	1	3/Pack	Blue
754476-03433	43.82	EA	1	3/Pack	Yellow
754476-03434	43.82	EA	1	3/Pack	Green
754476-03435	87.74	EA	1	6/Pack	Red
754476-03436	87.74	EA	1	6/Pack	Blue
754476-03437	87.74	EA	1	6/Pack	Yellow
754476-03438	87.74	EA	1	6/Pack	Green

# I. Brady Steel Padlock, 3/4" Shackle

Made from reinforced laminated steel to withstand severe physical abuse and come with a hardened steel shackle making them extremely difficult to cut. Body plates are individually coated for superior rust protection. 5-pin cylinder offers more unique key cuts and better tamper resistance than conventional 4-pin locks. Lock body size is 1.1/3"H x 1.9/16"W x 7/8"D. Colored bumpers can be used for identification and protection and custom stamping is available. Padlocks are available keyed different. Custom keying and charting is available. Lock labels sold separately.6 locks per package.

Order Number	Price	Per	Case	Color
754476-51279	70.37	PK	6	Red
754476-51280	70.37	PK	6	Blue
754476-51281	68.65	PK	6	Green
754476-51282	70.37	PK	6	Yellow
754476-51283	68.65	PK	6	Orange
754476-51284	68.65	PK	6	Black



# J. Brady Nylon Shackle 11/2" Safety Locks

Brady's safety padlock has a 1.5" nylon shackle. This padlock has a non-conductive, spark resistant lock body, this compact, lightweight padlocks offers a unique patented keyway which breaks any current traveling form the padlock shackle to the cylinder.

Order N	umber	Price	Per	Case	Qty/Pk	Key Config.	Color	
754473-	72098	46.07	PK	1	3/Pack	Keyed Alike	Red	
754473-	72099	46.07	PK	1	3/Pack	Keyed Alike	Blue	
754473-	72100	44.99	PK	1	3/Pack	Keyed Alike	Green	
754473-	72101	46.07	PK	1	3/Pack	Keyed Alike	Yellow	
754473-	72102	44.99	PK	1	3/Pack	Keyed Alike	Orange	
754473-	72103	44.99	PK	1	3/Pack	Keyed Alike	Black	
754473-	72104	44.99	PK	1	3/Pack	Keyed Alike	Brown	
754473-	72105	44.99	PK	1	3/Pack	Keyed Alike	Purple	
754473-	72106	44.99	PK	1	3/Pack	Keyed Alike	White	
754473-	72107	92.24	PK	1	6/Pack	Keyed Alike	Red	
754473-	72108	92.24	PK	1	6/Pack	Keyed Alike	Blue	
754473-	72109	92.24	PK	1	6/Pack	Keyed Alike	Green	
754473-	72110	92.24	PK	1	6/Pack	Keyed Alike	Yellow	
754473-	72111	92.24	PK	1	6/Pack	Keyed Alike	Orange	
754473-	72112	92.24	PK	1	6/Pack	Keyed Alike	Black	
754473-	72113	89.99	PK	1	6/Pack	Keyed Alike	Brown	
754473-	72114	92.24	PK	1	6/Pack	Keyed Alike	Purple	
754473-	72115	92.24	PK	1	6/Pack	Keyed Alike	White	
754473-	72116	83.51	PK	1	6/Pack	<b>Keyed Different</b>	Red	
754473-	72117	83.51	PK	1	6/Pack	Keyed Different	Blue	
754473-	72119	83.51	PK	1	6/Pack	Keyed Different	Green	
754473-	72120	83.51	PK	1	6/Pack	Keyed Different	Yellow	
754473-	72121	83.51	PK	1	6/Pack	Keyed Different	Orange	
754473-	72122	83.51	PK	1	6/Pack	Keyed Different	Black	
754473-	72123	81.44	PK	1	6/Pack	Keyed Different	Brown	
754473-	72124	81.44	PK	1	6/Pack	Keyed Different	Purple	
754473-	72125	83.51	PK	1	6/Pack	Keyed Different	White	

#### **Brady Family of Facility Marking Printers**

#### General Industrial Label Printers





Equipment & Facility ID



Safety & Facility Signs



Pipe and Valve Marking



RTK Container Labels



PM Inspection



Labeling

#### Electrical / Telecomm Label Printers





Self-Laminating Wire Markers



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Heat-Shrink Wire Markers



Terminal Block Labels



Patch Panel Labels



Outlet / Faceplate ID



Control Panel Labels

#### Portable Label Printers





Stock Labeling



Wire & Cable Markers



Electrical ID



Equipment ID



Warning Labels

And other small-format labeling for general industrial, electrical and datacomm applications

### **Printer Catridges**

# Hassle-Free Cartridges

#### Ribbon and label materials in ONE cartridge!

- Install or remove ribbon and material in one easy step
- No need to worry about having the right ribbon for your materials
- Ribbon and material runs out at the same time (less wastel)

#### Easy-to-load cartridges with "No Jam" technology.

- Top-loading cartridge that snaps into place (you can't load it wrong!)
- Easy access to cartridge for quick changes
- Locking mechanism prevents labels from retracting into cartridge



# Label Materials Described in this Catalog

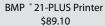
- **B-422** Polyester Labels: White label stock with glossy finish and 2 mils of adhesive for rough surface applications. Designed to withstand solvent exposure. UL rated for surfaces commonly used in solar panel manufacturing. Also used for component identification, punch block & patch panel labels and asset and inventory tracking. Agency approvals UL, CSA, RoHS.
- **B-427** Self-Laminating Vinyl Labels: Brady's most popular wire and cable marker. Self-laminating vinyl features white printable area with a clear "tail" that wraps around marker. Tail serves as overlaminate to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt. Agency approvals UL, RoHS.
- **B-428** Metalized Polyester Labels: Withstands solvents and variable temperatures. Excellent for serial and rating plate applications with name-plate quality and a metallooking finish. Thermal transfer printable metalized polyester with matte finish. Agency approvals UL, CSA, AGA, RoHS.
- **B-483** Ultra Aggressive Adhesive Polyester Labels: White polyester thermal transfer label with glossy finish and aggressive adhesive. Specifically designed for powder coated and low surface energy application. Agency approvals UL, CSA, RoHS.
- **B-595** Indoor/Outdoor Vinyl Tape: Durable, low-shrink vinyl with our most aggressive adhesive. Conforms to irregular, curved, rough and highly textured surfaces (painted cinder blocks, uneven wood, textured plastics, paper-jacketed pipes, powder-coated surfaces.) Also adheres to difficult low-surface energy items (PVC piping, blow-molded equipment cases, ABS plastics, recycled plastics.) Agency approvals RoHS.



## **Portable Printer Comparison Guide**









BMP \*41 Label Printer \$269.10



BMP \*51 Label Printer \$405.00

Metallized Polyester,

Non-Adhesive Tag, Outdoor Reflective

200+

M-series



BMP \*71 Label Printer \$805.50

Adhesive Tag, Polyimide/Electronics materials (6), Tamper Resistant Materials (6), Outdoor Reflective,

Glow-in-the-dark, ToughStripe Floor Tape, Toughwash (2), Repositionable

Vinyl, Raised Panel Labels (engraved

M71 series, PTL series with adapter BM71, MBulk, (TLS2200 labels but

plate alternative)

not ribbons)

300+, and customs

	\$69.10	\$405.00	\$605.50	
		Positioning		
Positioning	Basic labels on continuous supply for wires & cables, panels, datacomm, as well as misc industrial labels in operations, maintenance and production areas. 3/4" max width.	Labels with more advanced text & formatting on die cut and continuous supplies for wires & cables, electrical & automation panels and datacomm, as well as misc industrial labels in operations, maintenance and production areas. 1" max width.	Labels with more advanced text & formatting on die cut and continuous supplies for wires & cables, electrical & automation panels and datacomm, as well as misc industrial labels in operations, maintenance and production areas. 1.5" max width.	Higher volumes of labels with more advanced text & formatting on die cut and continuous supplies for wires & cables, electrical & automation panels and datacomm, as well as misc industrial labels in operations, maintenance and production areas.  2" max width.
		Printer Specificat	ions	
Print Speed	0.40"/sec	1.30"/sec	1.18"/sec (w/AC Adapter)	1.5"/sec
Print & Color Capabilities	Thermal Transfer / Monochrome	Thermal Transfer / Monochrome	Thermal Transfer / Monochrome	Thermal Transfer / Monochrome
Print Resolution	203 dpi	300 dpi	300 dpi	300 dpi
PC Compatibility or Stand Alone	Stand alone	Stand alone & PC connect	Stand alone & PC connect	Stand alone & PC connect
Connectivity Options	none	USB	USB/WIFI (field installable)	USB
Software Compatibility	none	LabelMark™ Software	LabelMark™, Brady Mobile Apps	LabelMark™ Software
Power Supply Options	Li-ION rechargeable battery, 6AA, AC adapter	NiMH rechargeable battery, AC adapter	Li-ION rechargeable battery, 8AA, AC adapter	NiMH battery, AC adapter
Standard Warranty	2 years	2 years	2 years	2 years
Dimensions (W x H x D)	4.5" W x 9.5" H x 2.5" D	6"Wx11.5"Hx3.6"D	6" W x 10.3" H x 3.6" D	9.5" W x 13.0" H x 4.6" D
Weight	1.04 lbs. (w/o tape, batteries)	2.1 lbs (w/o tape, batteries)	2.6 lbs (w/o tape, batteries)	4.9 lbs (w/o tape, batteries)
		Print Features		
Screen Size	3 lines x 14 characters	13 lines x 36 characters	13 lines x 36 characters	LCD, Color, 3.5" QVGA
Back Lit Screen	Yes	Yes	Yes	Yes
Keyboard Style	ABC	QWERTY	QWERTY	QWERTY
Max Print Width	0.75"	1.0"	1.5"	2.0"
Font Types Available	1	2	14	2
Font Sizes (points)	Auto, 6, 9, 14, 20, 28, 40	Custom, Auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65	Custom, Auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65, 70, 76, 102	4 thru 174, autosizing
Multi-Line Label Capabilities	4	25	32	25
Label Print Rotation	Yes	Yes	Yes	Yes
Data Serialization	Alphanumeric	Yes, multiple and linked	Yes, multiple and linked	Yes, multiple and linked
Barcode Capabilities & Types	Code 39, Code 128	Code 39, Code 128 and more using LabelMark™ software	Code 39, Code 128 and more using LabelMark™ software	Code 39, Code 128 and more using LabelMark™ software
Memory Capacity	10 files up to 2MB	25,000 characters up to 48 MB	25,000 characters up to 48 MB	200 MB
Data Transfer from PC to Printer	No	Yes	Yes	Yes
Print Preview	No	Yes	Yes	Yes
Symbols Available	104	450	450	500+
	L	abel Supply Characterist	ics	
Label/Ribbon Supply	Cartridge	Cartridge	Cartridge	Label & Ribbon in separate cartridges
Material Formats Supported	Continuous labels only	Continuous & Die Cut Labels	Continuous & Die Cut Labels	Continuous, Die Cut Labels & Custom
Media Width	0.25"-0.75"	0.25"-1.0"	0.25"-1.5"	0.235" to 2.00"
	10-yr Outdoor Vinyl, Nylon Cloth Wire ID, Heat Shrink Wire ID, Self-Laminating Wire ID, Standard Polyester, Chemical Resistant Polyester	10-yr Outdoor Vinyl, Nylon Cloth Wire ID, Heat Shrink Wire ID, Self-Laminating Wire ID, Removable Cloth Wire ID, Standard Polyester, Aggressive Adhesive Polyester (2), Metallized Polyester	10-yr Outdoor Vinyl, Nylon Cloth Wire ID, Heat Shrink Wire ID, Self-Laminating Wire ID, Removable Cloth Wire ID, Datacomm Cable Tags (3), Standard Polyester, Aggressive Adhesive Polyester, Matallizad Polyester	10-yr Outdoor Vinyl, Nylon Cloth Wire ID, Heat Shrink Wire ID, Self- Laminating Wire ID, Removable Cloth Wire ID, Tedlar Wire ID, Datacomm Cable Tags (3), Standard Polyester (4), Aggressive Adhesive Polyester (2), Metallized Polyester (3), Non- Adhesive Tag, Polyimide/Electronics materials (6). Tampor Resistant

Metallized Polyester,

Non-Adhesive Tag,

Outdoor Reflective

(except parts over 1" wide)

100+

M-series

WHEN PERFORMANCE MATTERS MOST"

M21- series, IDPal

and LabPal series

Quantity of Label Parts Available

Cartridge Series

		•
La I	II o I	
II. 1	281	

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# Facility Marking



### An affordable label and wire marker printer designed for the tool box





Wire Labels



R.S. HUGHES





and Operations ID



#### M21 Cartridges - Did You Know?



 The necessary print ribbons for the BMP ®21 Label Printer are selfcontained within the label roll cartridge. So there's no need to order or load separate print ribbons!



Wire Marking Sleeves

 M21 cartridges are compatible with the BMP®21-PLUS, BMP®21-LAB, BMP®21, IDPal™ and LabPal™ printer models unless otherwise noted.



# BMP®21-PLUS

# TOUGH on the Outside. SMART on the Inside.

- Automatic-label formatting for wire wraps, patch panels, terminal-blocks, cable flags, circuit breaker arrays and general banner labels
- Drop-lock-and-print materials
- Passed shock and vibration testing per MIL-STD-810G Method 5.16.6 S4.6.5
- Rechargeable Li-ION battery
- Continuous-only supplies in 0.25" to 0.75" widths
- 70 total label parts, 7 materials
- Label grabber holds label after cutting
- 104 symbols for electric, smart home, safety and datacom
- 2-year warranty



- \* Printer includes label cartridge, lanyard and quick start guide (batteries not included).
- \*\* Printer kit includes: printer, label cartridge, Li-ION battery, AC power / charger, hard case, lanyard and quick start guide. US Patent No. 8.322.936.



# **Brady BMP21-PLUS Handheld Printer**

Order Number	Price	Per	Case	Description
A. 754473-92848	89.10	EA	1	
<b>B.</b> 754473-92850	175.50	EA	1	Kit with Printer and Charger



# C. Brady BMP21 Self-Laminating Vinyl Wire & Cable Labels (B-427)

Clear, wrap-around tail overlaminates white print-on area to protect text. Great for data cables or wires that are frequently handled and moved.

Order Number	Price	Per	Case	Color	Dimensions
662820-89997	26.90	RL	1	Black on White	0.75" x 14'
662820-89998	32.39	RL	1	Black on White	1" x 14'
662820-89999	33.38	RL	1	Black on White	1.25" x 14'
662820-90000	33.38	RL	1	Black on White	1.5" x 14'

# D. Brady BMP21 Vinyl Tape (B-595)

Indoor/Outdoor vinyl tape. Adhere to "difficult" surfaces. Conforms well to irregular, curved rough or textured surfaces. 8-10 year average outdoor durability. 5 Additional Colors Available in Vinyl Tape

Order Number	Price	Per	Case	Dimensions	Color
662820-96663	18.89	EA	1	0.375" x 21'	Black on Orange
662820-96650	19.79	EA	1	0.5" x 21'	Black on Orange
662820-96658	22.49	EA	1	0.75" x 21'	Black on Orange
662820-96654	18.89	EA	1	0.375" x 21'	Black on White
662820-96661	19.79	EA	1	0.5" x 21'	Black on White
662820-96651	23.12	EA	1	0.75" x 21'	Black on White
662820-96657	18.89	EA	1	0.375" x 21'	Black on Yellow
662820-96653	19.79	EA	1	0.5" x 21'	Black on Yellow
662820-96665	22.49	EA	1	0.75" x 21'	Black on Yellow
662820-96664	18.89	EA	1	0.375" x 21'	White on Red
662820-96649	19.79	EA	1	0.5" x 21'	White on Red
662820-96655	22.49	EA	1	0.75" x 21'	White on Red

# E. Brady BMP21 Nylon Cloth Wire & Cable **Wraps (B-499)**

Nylon cloth wrap-around label is highly pliable conforming to tightly curved surfaces. Text auto-repeats when in wire marker mode. Can be used for flagging with flag mode in printer.

Order Number	Price	Per	Case	Color	Dimensions
662820-89963 662820-89964	22.22 23.12	RL RL	1 1	Black on White Black on White	0.375" x 16' 0.5" x 16'
662820-89965	25.46	RL	1	Black on White	0.75" x 16'

# E. Brady BMP21 Terminal Block Adhesive **Strips (B-499)**

Narrow nylon cloth label strips for alignment on terminal blocks. Prints with userspecified spacing when using terminal block mode.

Order Number	Price	Per	Case	Color	Dimensions
662820-90008	22.22	RL	1	Black on White	0.375" x 16'
662820-90009	23.12	RL	1	Black on White	0.5" x 16'

# E. Brady BMP21 Polyester (B-423)

Voice/Data Comm - Durable material with permanent adhesive ideal for marking racks, bays, slots and other equipment. Also available White on Clear Polyester.

Order Number	Price	Per	Case	Color	Dimensions
662820-89966 662820-89967	19.79 20.69	RL RL	]	Black on White Black on White	0.375" x 21' 0.5" x 21'
662820-89968	25.01	RL	1	Black on White	0.75" x 21'











# F. Brady BMP21 PermaSleeve Heat Shrink Marker Sleeves (B-342)

Provide a wire marking solution that combines speed, ease of use, and permanence to create long-lasting, high quality identification. 3:1 heat shrink ratio, wire marker sleeve. Polyolefin fade-resistant, flame-retardant, and superior aesthetic appearance. Meets SAE, MIL-STD specs.

Order Number	Price	Per	Case	Color	Dimensions
662820-89993	41.21	RL	1	Black on White	0.125" x 7'
662820-89994	44.90	RL	1	Black on White	0.187" x 7'
662820-89996	57.95	RL	1	Black on White	0.375" x 7'

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# A. Brady BMP41 Label Printer

The BMP®41 portable Label Printer is a mid-range handheld labeling solution that can print up to 300 labels per day. Not only that, but it can print die-cut or continuous labels up to 1" wide. This printer is a rugged device that withstands harsh conditions. Whether it is sweltering or frigid, it will get the job done where you need it. Also, it is built with additional protection to survive falls of up to six feet high. With an ergonomic design, long rechargeable battery life and easy-to-use features, this printer is engineered for the worker on-the-go.

Order Number	Price	Per	Case	
754473-92614	269.10	EA	1	

These heat-shrink sleeves are the ultimate marker in durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation. PermaSleeve wire markers are available as individual die cut markers or continuous cut to length tubing. The 3:1 heat shrinkable sleeve fits snugly around your wire.





# Brady BMP41/BMP51/BMP53 PermaSleeve Wire Marking Heat Shrink Sleeves (B-342)

Order Number	Price	Per	Case	Dimensions	Color
<b>B.</b> 754473-08286	41.21	EA	1	0.335" x 7'	Black on White
<b>B.</b> 754473-08287	37.97	EA	1	0.235" x 7'	Black on White
<b>B.</b> 754473-08288	45.44	EA	1	0.439" x 7'	Black on White
<b>B.</b> 754473-08289	63.33	EA	1	0.645" x 7'	Black on White
<b>B.</b> 754473-08308	41.21	EA	1	0.335" x 7'	Black on Yellow
<b>B.</b> 754473-08309	37.97	EA	1	0.235" x 7'	Black on Yellow
<b>B.</b> 754473-08310	45.44	EA	1	0.439" x 7'	Black on Yellow
<b>C.</b> 662820-99994	47.69	EA	1	0.335" x 0.75"	Black on White
<b>C.</b> 662820-99995	56.96	EA	1	0.439" x 0.75"	Black on White
<b>C.</b> 662820-99996	43.10	EA	1	0.235" x 0.75"	Black on White
<b>C.</b> 662820-99997	82.52	EA	1	0.645" x 0.75"	Black on White









# D. Brady BMP41/BMP51/BMP53 Self-Laminating Wire and Cable Markers Vinyl Labels (B-427)

Feature a clear, non printable area that wraps around wires and cables to serve as an overlaminate. These markers are designed to adhere to highly curved surfaces, wires and cables.

Order Number	Price	Per	Case	Dimensions	Color
662820-64760	37.97	EA	1	1.00" x 1.50"	Black on White
662820-64761	39.86	EA	1	1.00" x 1.25"	Black on White
662820-98013	30.59	EA	1	0.75" x 1.50"	Black on White
662820-99958	41.21	EA	1	1.00" x 1.50"	Black on Yellow
662820-99959	22.67	EA	1	0.50" x 1.00"	Black on White
662820-99964	38.42	EA	1	1.00" x 2.50"	Black on White
662820-99965	45.44	EA	1	1.00" x 1.00"	Black on White
662820-99966	49.04	EA	1	1.00" x 0.75"	Black on White
662820-99969	31.04	EA	1	0.75" x 1.00"	Black on White
662820-99970	42.65	EA	1	1.00" x 2.50"	Black on Yellow
662820-99972	37.07	EA	1	1.00" x 4.00"	Black on White
662820-99974	44.00	EA	1	0.50" x 1.00"	Black on Clear
662820-99986	40.31	EA	1	1.00" x 4.00"	Black on Yellow
754473-08329	42.56	EA	1	0.75" x 25'	Black on White
754473-08330	37.97	EA	1	0.50" x 0.75"	Black on White
754473-08339	25.01	EA	1	0.50" x 1.25"	Black on White

# E. Brady BMP41/BMP51/BMP53 Repositionable Vinyl Cloth Label (B-498) Wrap Around Wire & Cable Markers and Flags

Vinyl Cloth (B-498) wrap around wire and cable markers are made with an adhesive that allows the markers to be removed cleanly and reapplied if necessary. Nylon cloth (B-499) cable flags offer a permanent adhesive that cannot be removed after application.

Order Number	Price	Per	Case	Dimensions	Color
662820-99963	25.46	EA	1	1.00" x 1.50"	Black on White
662820-99971	33.83	EA	1	0.75" x 1.00"	Black on White
662820-99975	28.70	EA	1	1.00" x 1.00"	Black on White
754473-14214	32.93	EA	1	0.50" x 0.50"	Black on White
754473-14215	32.93	EA	1	0.50" x 0.75"	Black on White
754473-14217	31.94	EA	1	0.50" x 1.00"	Black on White
754473-14547	41.21	EA	1	1.25" x 1.50"	Black on White



# F. Brady BMP41/BMP51/BMP53 Indoor/ Outdoor Grade Facility and Safety Labels Vinyl Material (B-595)

Conforms well to smooth or rough surfaces such as pipes, walls, doors, panels, shelving, bins and equipment. With our most aggressive adhesive, this low-shrink, continuous vinyl material works for a variety of applications, including 5S labels, pipe markers, chemical labels and more. Lasting up to 8-10 years outdoors, these labels offer excellent resistance to oils, detergents, dirt, grime and many solvents.

Order Number	Price	Per	Case	Dimensions	Color
662820-99967	45.89	EA	1	1.00" x 25'	Black on White
662820-99968	45.89	EA	1	1.00" x 25'	Black on Yellow
662820-99978	45.89	EA	1	1.00" x 25'	Black on Orange
662820-99979	45.89	EA	1	1.00" x 25'	White on Blue
662820-99981	45.89	EA	1	1.00" x 25'	White on Red
662820-99982	36.62	EA	1	1.00" x 25'	Black on Clear
662820-99983	45.89	EA	1	1.00" x 25'	White on Green
662820-99989	45.89	EA	1	1.00" x 25'	Red on White
662820-99991	45.89	EA	1	1.00" x 25'	White on Black
662820-99992	36.62	EA	1	1.00" x 25'	White on Clear
754473-14646	24.29	EA	1	0.50" x 25'	Black on Clear
754473-14647	28.79	EA	1	0.75" x 25'	Black on Clear
754473-14650	24.29	EA	1	0.50" x 25'	Black on Orange
754473-14651	28.79	EA	1	0.75" x 25'	Black on Orange
754473-14654	25.01	EA	1	0.50" x 25'	Black on White
754473-14655	29.60	EA	1	0.75" x 25'	Black on White
754473-14658	24.29	EA	1	0.50" x 25'	Black on Yellow
754473-14659	28.79	EA	1	0.75" x 25'	Black on Yellow
754473-14662	25.01	EA	1	0.50" x 25'	Red on White
754473-14663	29.60	EA	1	0.75" x 25'	Red on White
754473-14666	24.29	EA	1	0.50" x 25'	White on Black
754473-14667	28.79	EA	1	0.75" x 25'	White on Black
754473-14671	24.29	EA	1	0.50" x 25'	White on Blue
754473-14672	28.79	EA	1	0.75" x 25'	White on Blue
754473-14675	24.29	EA	1	0.50" x 25'	White on Clear
754473-14676	28.79	EA	1	0.75" x 25'	White on Clear
754473-14679	24.29	EA	1	0.50" x 25'	White on Green
754473-14680	28.79	EA	1	0.75" x 25'	White on Green
754473-14683	24.29	EA	1	0.50" x 25'	White on Red
754473-14684	28.79	EA	1	0.75" x 25'	White on Red

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Facility Marking - Portable Printers



### Get the job done FASTER and EASIER!

This printer is packed with time-saving features that can help you create the labels you need more quickly. Here are just a few:

- Fast Print speed. Prints 1 inch per second!
- Material recognition and automatic label formatting (no calibration!)
- Built-in Bluetooth technology or optional Wi-Fi card for wireless printing via a network
- Large, geographical display with backlight (on-screen indicators for remaining, material, battery and more!)
- Durable built-in cutter with label retention
- 3 power options: AA batteries, AC adaptor or rechargeable Li-Ion batter
- Robust software for advanced label design

Plus, the BMP51 Label Maker has many different labeling options to choose from – get all of your labeling done with one printer.

- Continuous and die-cut label materials available
- More than 20 material types and over 190 label parts
- Prints labels up to 1.5" wide (or continuous labels up to 40" long!)

# A. Brady BMP®51 Printer

An excellent solution for electrical, laboratory and industrial labeling. With its ergonomic design and rugged construction the BMP51 printer is ready for any job. Some of the printer key features include: Wireless printing, Backlight screen, fully qwerty keyboard, over 300 label options, no-hassle cartridges, lithium ion rechargeable battery and an Android mobile printing app.

Order Number	Price	Per	Case	Features
754473-14703	405.00	KT	1	
754473-14705	521.10	KT	1	Printer, LabelMark™ 5 Software, AC Adaptor
754473-14707	387.00	KT	1	Printer with AC Adaptor



Facility & Safety ID Labels



# B. Brady BMP51/BMP53 Indoor/Outdoor Vinyl (B-595)

Adhere to "difficult" surfaces. Conforms well to irregular, curved rough or textured surfaces. 8-10 year average outdoor durability.

		,	`	•	•
Order Number	Price	Per	Case	Dimensions	Color
754473-14646	24.29	EA	1	0.5" x 20'	Black on Clear
754473-14648	38.56	EA	1	1.00" x 20'	Black on Clear
754473-14649	41.84	EA	1	1.50" x 20'	Black on Clear
754473-14650	24.29	EA	1	0.5" x 25'	Black on Orange
754473-14652	48.20	EA	1	1.00" x 25'	Black on Orange
754473-14653	52.64	EA	1	1.50" x 25'	Black on Orange
754473-14654	25.01	EA	1	0.5" x 25'	Black on White
754473-14656	50.99	EA	1	1.00" x 25'	Black on White
754473-14657	54.17	EA	1	1.50" x 25'	Black on White
754473-14658	24.29	EA	1	0.5" x 25'	Black on Yellow
754473-14660	75.00	EA	1	1.00" x 25'	Black on Yellow
754473-14661	54.17	EA	1	1.50" x 25'	Black on Yellow
754473-14662	25.01	EA	1	0.5" x 25'	Red on White
754473-14664	48.20	EA	1	1.00" x 25'	Red on White
754473-14665	54.17	EA	1	1.50" x 25'	Red on White
754473-14671	24.29	EA	1	0.5" x 25'	White on Blue
754473-14673	48.20	EA	1	1.00" x 25'	White on Blue
754473-14674	52.64	EA	1	1.50" x 25'	White on Blue
754473-14679	24.29	EA	1	0.5" x 25'	White on Green
754473-14681	48.20	EA	1	1.00" x 25'	White on Green
754473-14682	52.64	EA	1	1.50" x 25'	White on Green
754473-14683	24.29	EA	1	0.5" x 25'	White on Red
754473-14685	48.20	EA	1	1.00" x 25'	White on Red

1.50" x 25'

White on Red

754473-14686

52.64 EA

### Voice and Data Comm ID



# C. Brady BMP51/BMP53 PermaSleeve™ **Heat-Shrink Polyolefin (B-342)**

These heat-shrink sleeves are the ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation. Available as individual die-cut markers or continuous cut-to-length tubing.

					- 1	_
Order Number	Price	Per	Case	Dimensions	Color	
754473-08286	41.21	EA	1	0.335" x 7'	White	
754473-08287	37.97	EA	1	0.235" x 7'	White	
754473-08288	45.44	EA	1	0.439" x 7'	White	
754473-08289	63.33	EA	1	0.645" x 7'	White	
754473-08290	43.55	EA	1	1.015" x 0.235"	White	
754473-08291	48.14	EA	1	1.015" x 0.335"	White	
754473-08292	57.41	EA	1	1.015" x 0.439"	White	
754473-08307	82.97	EA	1	1.015" x 0.645"	White	
754473-08308	41.21	EA	1	0.335" x 7'	Yellow	
754473-08309	37.97	EA	1	0.235" x 7'	Yellow	
754473-08310	45.44	EA	1	0.439" x 7'	Yellow	



# D. Brady **BMP51/BMP53 ToughBond Series** Polyester (B-422)

Durable material with permanent adhesive ideal for marking racks, bays, slots and other equipment. Label your ports, jacks and outlets with a variety of adhesive labels or slide-in strips.



Order Number	Price	Per	Case	Dimensions	Color
754473-08316	48.80	EA	1	1.00" x 25'	Black on White
754473-08317	25.91	EA	1	0.375" x 25'	White
754473-08318	27.80	EA	1	0.475" x 25'	White
754473-08319	30.59	EA	1	0.5" x 0.5"	White
754473-08320	25.01	EA	1	0.5" x 25'	White
754473-08322	43.10	EA	1	1.00" x 0.5"	White
754473-08323	36.42	EA	1	1.00" x 1.00"	White
754473-08324	23.09	EA	1	1.50" x 0.5"	White
754473-08325	44.76	EA	1	1.50" x 0.75"	White

### Wire & Cable Markers





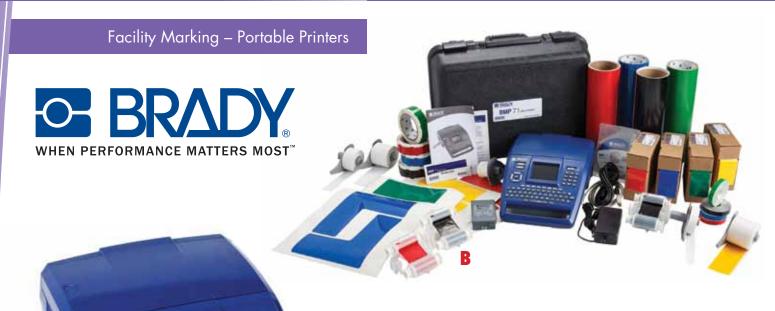
# E. Brady BMP51/BMP53 **Self-Laminating Vinyl (B-427)**

Self-Laminating Wire & Cable Markers. Extra durable material features a clear trailer that wraps over print area to protect the printed text. Exceptional adhesion to wires. Features a clear, non-printable "tail" that wraps around the wire and serves as an overlaminate to the printed text. Protected print area offers superior chemical and abrasion resistance. Available as individual die-cut markers or continuous cut-to-length labels.

Order Number	Price	Per	Case	Dimensions	Color
754473-08328	28.37	EA	1	0.75" x 1" x 0.375"	White
754473-08330	37.97	EA	1	0.75" x 0.5" x 0.375"	White
754473-08331	46.38	EA	1	1" x 0.5" x 0.375"	White
754473-08332	32.58	EA	1	1" x 0.75" x 0.375"	White
754473-08333	36.78	EA	1	1" x 1" x 0.375"	White
754473-08334	30.59	EA	1	1" x 1.75" x 0.375"	White
754473-08335	40.45	EA	1	1" x 20.5" x 0.75"	White
754473-08336	38.95	EA	1	1" x 4" x 1"	White
754473-08338	29.04	EA	1	1.10" x 0.25"	White
754473-08339	25.01	EA	1	1.25" x 0.5" x 0.375"	White
754473-08341	42.05	EA	1	1.25" x 1" x 0.5"	White
754473-08342	47.31	EA	1	1.5" x 0.5" x 0.5"	White
754473-08343	35.74	EA	1	1.5" x 0.75" x 0.5"	White
754473-08344	44.16	EA	1	1.5" x 1" x 0.5"	White
754473-08345	36.17	EA	1	1.5" x 6" x 1.5"	White
754473-08346	46.79	EA	1	1.5" x 1.5" x 0.5"	White
754473-14152	40.76	EA	1	1.5" x 1.75" x 0.5"	White
754473-14153	28.25	EA	1	1.5" x 2.5" x 0.75"	White
754473-14154	46.34	EA	1	1.5" x 4" x 1"	White
754473-14155	36.17	EA	1	1.5" x 6" x 1.5"	White
754473-14157	32.58	EA	1	1" x 2.5" x 0.75"	Yellow
754473-14158	42.20	EA	1	1" x 4" x 1"	Yellow
754473-14159	48.37	EA	1	1.5" x 1" x 0.5"	Yellow

Facility Marking - Portable Printers, Labels & Ribbons

1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change



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# A. Brady BMP71 Label Printer

With more than 400 different label options, the NEW BMP71 Portable Label Printer is Brady's most versatile portable printer. This easy-to-use labeler can help you cut material waste, save label making time, and print crisp labels more efficiently than ever before The BMP71 labeler can print on more than 30 types of label materials - including PermaSleeve<sup>TM</sup> wire markers, indoor/outdoor vinyl, polyester die-cut labels, flag labels, self-laminating wire markers, raised panel labels, and more. Whether you need 1/4" self-laminating wire marker labels or 2" wide vinyl pipe marker labels, this portable label printer can do it all.

Order Number	Price	Per	Case	
662820-80182	805.50	EA	1	

# B. Brady BMP71 Premium 5S Marking Kit w/

Everything you need to clearly identify storage locations, traffic lanes, safety hazards and more is included in this 5S Marking Kit. The kit includes: Toughstripe Floor Marking Tapes: 4 Rolls of 2" floor tape (yellow, red, blue, green), 4 packages of 2" L-shaped corner marks (yellow, red, blue, green); Toolboard/workbench marking tapes: 4 rolls of 12" shadow vinyl (black, red, blue, green), 4 rolls of 1/2" border tape (black, red, blue, green), 4 rolls of 1/2" L-shaped corner marks (black, red, blue, green).

Order Number	Price	Per	Case	
754473-18378	1628.72	KT	1	

# Facility & Safety ID Labels

# C. Brady BMP71 Indoor/Outdoor Vinyl Film (B-595)

Adhere to "difficult" surfaces. Conforms well to irregular, curved rough or textured surfaces. 8-10 year average outdoor durability.

**Price** 

**Order Number** 



Older Holliner	FIRE	rei	Cuse	Dillicusions	COIOI
754473-19865	47.69	EA	1	0.5" x 50'	Black
754473-19841	65.33	EA	1	1" x 50'	Black
754473-19853	98.72	EA	1	2" x 50'	Black
754473-19866	47.69	EA	1	0.5" x 50'	Blue
754473-19842	65.33	EA	1	1" x 50'	Blue
754473-19854	98.72	EA	1	2" x 50'	Blue
754473-19867	46.34	EA	1	0.5" x 50'	Brown
754473-19843	65.33	EA	1	1" x 50'	Brown
754473-19855	98.72	EA	1	2" x 50'	Brown
754473-19868	47.69	EA	1	0.5" x 50'	Clear
754473-19844	65.33	EA	1	1" x 50'	Clear
754473-19856	98.72	EA	1	2" x 50'	Clear
754473-19869	47.69	EA	1	0.5" x 50'	Gold
754473-19845	63.44	EA	1	1" x 50'	Gold
754473-19857	98.72	EA	1	2" x 50'	Gold
754473-19870	47.69	EA	1	0.5" x 50'	Green
754473-19846	65.33	EA	1	1" x 50'	Green
754473-19858	98.72	EA	1	2" x 50'	Green
754473-19871	47.69	EA	1	0.5" x 50'	Grey
754473-19847	65.33	EA	1	1" x 50'	Grey
754473-19859	98.72	EA	1	2" x 50'	Grey
754473-19879	47.69	EA	1	0.5" x 50'	Light Blue
754473-19878	65.33	EA	1	1" x 50'	Light Blue
754473-19877	98.72	EA	1	2" x 50'	Light Blue
754473-19883	98.72	EA	1	2" x 50'	Ochre



# D. Brady BMP71 WorkHorse Series Clear Polyester (B-430)

Glossy polyester labels for use in a range of applications including barcoding, inventory tracking and product/asset ID.

Order Number	Price	Per	Case	<b>Dimensions</b>	Color	
662820-80143	60.89	RL	1	.5"x50'	Clear	
662820-92495	83.99	RL	1	1"x50'	Clear	
662820-92541	126.19	RL	1	1.9"x50'	Clear	
662820-92621	54.59	RL	1	1.5"x.375"	Clear	



Glossy polyester circuit board and component ID labels for relays, solenoids, PCB's, electronic components and more.

Order Number	Price	Per	Case	Dimensions	Color
662820-92513	44.45	RL	1	.25"x.75"	White
662820-92636	39.41	RL	1	.5"x.2"	White
662820-92640	36.35	RL	1	.5"x.5"	White
662820-80083	43.10	RL	1	.5"x1"	White
662820-92580	47.69	RL	1	.5"x1.5"	White
662820-92519	47.69	RL	1	.9"x.25"	White
662820-80082	43.10	RL	1	1"x.375"	White
662820-92713	42.49	RL	1	1.5"x.75"	White
662820-80087	34.46	RL	1	1.5"x1"	White
662820-92562	24.11	RL	i	2"x1"	White
662820-92569	29.33	RL	1	3"x1"	White

# F. Brady BMP71 Printer Ribbons

BMP71 Ribbon. 150FT

Order Number	Price	Per	Case	Color
662820-92412	55.07	EA	1	Black
662820-92415	65.24	EA	1	White

# G. Brady BMP71 ToughBond Series Polyester (B-483)

Glossy polyester labels with an aggressive adhesive for use in a range of applications including barcoding, inventory tracking and product/asset ID.

Order Number	Price	Per	Case	Dimensions	Color	
662820-80084	52.91	RL	1	.5"x1"	White	
662820-92585	59.30	RL	1	.5"x1.5"	White	
662820-92529	52.01	RL	1	1"x.375"	White	
662820-92543	37.34	RL	1	1"x1"	White	
662820-92496	44.45	RL	1	1"x50'	White	
662820-92599	42.65	RL	1	1.5"x1"	White	
662820-92542	127.88	RL	1	1.9"x50'	White	
662820-80086	28.79	RL	1	2"x1"	White	
662820-92611	42.65	RL	1	3"x1.9"	White	
662820-80127	58.85	RL	1	4"x1.9"	White	
662820-80128	58.85	RL	1	4"x1.9"	White	
662820-92615	51.02	RL	1	4"x1.9"	White	
662820-92733	58.85	RL	1	4"x1.9"	White	
662820-92734	58.85	RL	1	4"x1.9"	White	



# H. Brady BMP71 Raised Panel Labels (B-593)

Thermal transfer printable raised panel labels. Designed

662820-92813

662820-92825

662820-92819 662820-92812

662820-92796

662820-92801

662820-92806

662820-92818

662820-92828

662820-92824

80.63

63.44

80.63

105.65

95.03

105.65

112.13

80.63

63.44

80.63

BX

1

1

2"x1"

3"x1"

4"x1"

0.49"x1.06"

1.2"x1.5"

1.2"x1.9"

1.8"x1.8"

2"x1"

3"x1"

4"x1"

White

White

White

Yellow

Yellow

Yellow

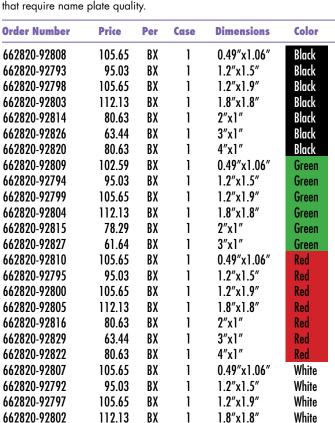
Yellow

Yellow

Yellow

Yellow

to make legend plate creation quick, less expensive, and hassle free! Use for electrical components, electrical cabinets, push buttons, patch panels, and any other applications you can imagine. This material can also be used for rating and serial plates using alphanumerics that require name plate quality.



### **Benchtop Printer Comparison Guide**



RRP °30 Label Printer \$1,035



BBP °33 **Label Printer** \$1,215



BBP °31 Sign & Label Printer \$1,615.50



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BBP °35 Sign & Label Printer \$2,475

Positioning

**Printer Overview** 



BBP °37 Sign & Label Printer \$2.925



BradyJet J5000 Color Label Printer \$3,595.50

4" pc-connect printer for SFID. Does not offer user stand-alone use & accessibility or networking capability, but does have smaller footprint than BBP \* 31 Printer

4" pc-connect only printer for SFID, GHS, and also die cut Wire ID and Product ID labels. Printer is networkable. Does not offer user stand-alone use but does have extra label types.

4" Stand-alone and pc-connect printer for SFID. Stand-alone use is ideal for Multiuser situations and Lean 5S Kaizen labeling "events". The ultimate in "easy & accessible"

4" Stand-alone and pc-connect printer for SFID with multicolor printing and fastest print speed. Stand-alone use is ideal for Multiuser situations and Lean 5S Kaizen labeling 'events". The ultimate in "easy & accessible" with multi colors

4" Stand-alone and pc-connect printer for SFID with multicolor printing, cut-out shapes and fastest print speed. Stand-alone use is ideal for Multiuser situations and Lean 5S Kaizen labeling "events". The ultimate in "easy & accessible" with multi colors and ability to cut out shapes and multiple labels from a 4" supply

8" PC-connect printer with high-resolution, high-speed color label printing. Ideal for creating full-color labels with images, logos, illustrations, barcodes and more. The ultimate in high-resolution printing in all colors

2" – 8" wide output

Up to 6 in/sec print speed

PC-connect printing only

Full-color printing

ı	
	1/4" – 4" wide output 4 in/sec print speed PC-connect printing only Monocolor printing (1 print color on a label)
	20-second material changeovers Set-up: No calibration, no sensor adjust, no label waste (prints on 1st label)
	300+ parts, 14 materials (for SFID)

1/4" - 4" wide output 4 in/sec print speed PC-connect printing only Monocolor printing (1 print color on a label) 20-second material

Set-up: No calibration,

no sensor adjust. no label waste

(prints on 1st label)

300+ parts, 14 materials

(for SFID)

Monocolor printing (1 print color on a label) 20-second material changeovers Set-up: No calibration, no sensor adjust, no label waste Ultra easy user interface - just walk up & print!

1/2" - 4" wide output

3 in/sec print speed

Stand-alone and

PC-connect printing

300+ parts, 14 materials (for SFID)

1/2" - 4" wide output 1/2" - 4"wide output 5 in/sec print speed 5 in/sec print speed Stand-alone and PC-connect printing Stand-alone and Monocolor + Multi-color printing PC-connect printing Monocolor + Multi-color X-Y plotter cutte printing (cuts out text & shapes) 20-second material changeovers Set-up: No calibration, no

20-second material changeovers Set-up: No calibration, no sensor adjust, no label waste Ultra easy user interface - just walk up & print!

20-second material changeovers & 10-second ink cartridge changeovers Set-up: Self-fed materials, no sensor adjust

350+ parts, 28 materials (for Wire ID & OEM) Software: Brady Workstation. MarkWare <sup>™</sup> and LabelMark

5 Year Warranty

Software: Brady Workstation, MarkWare

300+ parts, 14 materials (for SFID) 14 parts, 14 materials (for OEM) Software:

**Brady Workstation** 

5 Year Warranty

sensor adjust, no label waste

Ultra easy user interface

- just walk up & print!

300+ parts, 14 materials (for SFID) 14 parts, 14 materials (for OEM cut-outs)

Software:

**Brady Workstation** 

5 Year Warranty

B30 series (all)

18 parts, 2 materials

Software: Brady Workstation

J50 series (all)

Software: **Brady Workstation** 5 Year Warranty

B30 series\*\*

\*\* excluding ToughStripe

Floor Tape and

B30 series

(excl. multicolor panel

ribbons)

B30 series\*\*, B33 series \* excluding ToughStripe Floor Tape and (14) 4" B30 OEM parts

B30 series

(excl. multicolor panel ribbons)

B30 series\*\* \*\* excluding ToughStripe ' Floor Tape and (14) 4" B30 OEM parts

5 Year Warranty

Compatible Label Supplies B30 series (all)

B30 series (all)

1 Year Warranty

**Top Applications** 

#### (14) 4" B30 OEM parts Compatible Ribbon/Ink Supplies

B30 series (excl. multicolor panel ribbons)

B30 series (all)

J50 series ink catridges (all)

Arc Flash Labels Equipment Labels . GHS Labels \* Pipe Markers Safety Signs & Warnings Lean 5S Kaizen Event Labels Panel & Enclosure ID\*

Arc Flash Labels Equipment Labels . . GHS Labels <sup>3</sup> Pipe Markers Safety Signs & Warnings Lean 5S Kaizen Event Labels Panel & Enclosure ID\* Inside Panel & Automation ID\* Wire & Cable ID\* Tags Barcode Labels \* Miscellaneous Die Cut Labels \* Circuit Board Labels \*

Product Labels (OEM) \*

Laboratory Specimen Labels \*

Arc Flash Labels \* Equipment Labels GHS Labels Pipe Markers Safety Signs & Warnings Lean 5S Kaizen Event Labels \* Panel & Enclosure ID\* Tags

Arc Flash Labels (w/red variables)\* **Equipment Labels** GHS Labels Pipe Markers\* Safety Signs & Warnings (multicolor) \* Lean 5S Kaizen Event Labels Panel & Enclosure ID Tags Multicolor Labels 3

Arc Flash Labels (w/red variables) \* **Equipment Labels** GHS Labels Pipe Markers (Single & Multiple-Up) \* Safety Signs & Warnings (Multicolor) Lean 5S Kaizen Event Labels Panel & Enclosure ID Tags Multicolor Labels \* Cut-out Text & Shapes \* Circular or "Shaped" Labels \*

Miscellaneous Die Cut Labels (Cut Out) \* Multiple-Up Cut-Out Labels \* Gauge Labels \* Gradient Ruler Labels \* Product Labels / OEM (Cut Out Small Batch)

Arc Flash Labels (w/red variables)\* Equipment Labels\* GHS Labels Pipe Markers Safety Signs & Warnings (Multicolor)\* Lean 5S Kaizen Event Labels Multicolor Labels\* Lock Labels (w/photos)\* Asset Management\* Department Signage\* Finished Goods



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# BRADY®

WHEN PERFORMANCE MATTERS MOST

# A. Brady BBP30 Sign and Label Printer

An industrial label printer that's simple, powerful, and brilliantly fast. This label maker features full hassle-free operation with drop-in tape and ribbon cartridges, automatic label set-up, no calibration, and no sensor adjustment. BBP30 printer includes the free Brady360® 5 year warranty. Use Brady Workstation label application software to create a huge variety of labels for any application. Includes BBP30 Printer, power cord, USB cable, cleaning kit, cutter cleaning tool, and Quick Start Guide. An industrial label printer that's simple, powerful, and brilliantly fast. This label maker features full hassle-free operation with drop-in tape and ribbon cartridges, automatic label set-up, no calibration, and no sensor adjustment. BBP30 printer includes the free Brady360® 5 year warranty. Use Brady Workstation label application software to create a huge variety of labels for any application. Includes BBP30 Printer, power cord, USB cable, cleaning kit, cutter cleaning tool, and Quick Start Guide.

Order Number	Price	Per	Case	
754473-54791	1,035.00	) EA	1	

### BMP35 and 37 - Sign and Label Makers



#### Color Your Way to an Improved Workplace

Because safety and productivity mean the world to you, it's time to step up to the new standard by creating signs and labels that demand attention. Brady's BBP\*35 and BBP\*37 sign and label printers give you the power to make signs and labels in the colors and shapes you need to make an impact – right at your own facility and right when you need them.



#### **Unprecedented Capabilities**

- Multiple Print Colors: Print signs and labels that are more noticeable, more memorable and more effective with multiple print colors
- Shape Cutting: With a revolutionary built-in cutter system, cut out shapes and text, or cut around your message to create labels that look and fit just right (BBP37 printer only)
- Label Making Made Easy: Incredibly easy and intuitive interface so anyone can walk up and print labels. Ideal for multiple users, centralized locations and lean/5S events
- 20-Second Material Changeovers: With automatic label setup, printers read critical information from the supply cartridge and then automatically set up the label attributes so you can start printing immediately
- 5-Inches-per-Second Print Speed: Fast processing time and print speed mean you don't have to wait around for your labels
- Lots of Options: With over 300 durable parts, you have the supplies you need to meet your application needs, including GHS labels, pipe labels, gage labels, 10-year outdoor materials and beyond



# B. Brady BBP35 Multicolor Sign & Label Printer

Create colorful workplace visuals that make an impact. With automatic setup, 20-second material change out, and a 5-inch per second print speed, your signs and labels will be printed and in your hands in nearly no time at all. Choose from 28 industrial-grade label and ribbon materials that simply set or click into place without calibration or threading. The BBP35 Printer can connect to a PC but also operates as a standalone printer. Built-in touchscreen interface and preset label templates make label creation a breeze. Includes: BBP35 Printer; Cleaning Kit; Cutter Cleaning Tool; Power Cord; Quick Start Guide; USB Cable.

Order Number	Price	Per	Case
754473-95544	2,475.00	O EA	1

# B. Brady BBP37 Color & Cut Sign & Label Printer

Create bright and colorful labels and signs that really make an impact in your facility. With 28 different industrial grade label and ribbon materials to choose from, you can print visuals for nearly any facility application. With the XY cutter, you can create die-cut shapes and text that give you the flexibility to put your messages where you need them most. The BBP37 Printer can connect to a PC but also operates as a stand-alone printer. Built in touchscreen interface and preset label templates makes label creation a breeze. Includes: BBP37 Printer; Cleaning Kit; Cutter Cleaning Tool; Power Cord; Quick Start Guide; USB Cable.

Order Number	Price	Per	Case
754473-95554	2,925.00	) EA	1

Normal Set Point 185°F, 240 psi







# A. Brady IP<sup>TM</sup> WorkHorse Series White Polyester (B-423)

White polyester thermal transfer label with a glossy finish. Widely used for component identification, barcoding, asset and inventory tracking. UL rated for surfaces commonly used in solar panel manufacturing.

Order Number	Price	Per	Case	Dimensions	Color
662820-30123	32.39	RL	1	0.25" x 0.25"	White
662820-30214	65.33	RL	1	0.375" x 0.375"	White
662820-30206	58.40	RL	1	0.5" x 0.2"	White
662820-30120	64.88	RL	1	0.65" x 0.2"	White
662820-30105	64.88	RL	1	0.75" x 0.25"	White
662820-30119	88.01	RL	1	0.9" x 0.25"	White
662820-30235	88.01	RL	1	1" x 0.25"	White
662820-30106	98.27	RL	1	1" x 0.375"	White
662820-30104	140.39	RL	1	1" x 0.5"	White
662820-30126	98.27	RL	1	1.25" x 0.25"	White
662820-30107	103.76	RL	1	1.5" x 0.25"	White
662820-30510	107.99	RL	1	1.5" x 0.25"	White
662820-30212	185.39	RL	1	1.5" x 0.5"	White
662820-30117	256.76	RL	1	1.5" x 0.75"	White
662820-30127	47.69	RL	1	2" x 0.25"	White
662820-30239	85.22	RL	1	2" x 0.5"	White
662820-30131	129.32	RL	1	2" x 1"	White
662820-30134	194.21	RL	1	3" x 1"	White
662820-30137	129.32	RL	1	3" x 2"	White
662820-30245	167.30	RL	1	4" x 2"	White

## Facility Marking - Benchtop Printers

R.S. HUGHES

# B. Brady IP™ Thermal Transfer Printer

Brady's IP<sup>TM</sup>Thermal Transfer Printer is a new, smart solution for high-performance printing. The Brady IP<sup>TM</sup> Printer is a fully integrated, easy-to-use printer, material, and software system. Smart Cell technology allows the printer, materials, and ribbon to communicate with each other. The system offers material recognition, automatic formatting, and user-friendly printer features for labels, sleeves, and tags. Brady IP<sup>TM</sup> Printer detects loaded material and ribbon and displays the user information on the LCD. The material information is sent to the software, where template and settings are automatically populated. Create data on template, then click and print. Load, click, and print. It's just that simple. The Brady IP thermal transfer printer series works best when you use Brady labels, Brady ribbons and Brady software.

Order Number	Price	Per	Case
662820-57860	1,795.50	EA	1

# C. Brady IP<sup>TM</sup> MetaLabel Series Metallized Polyester (B-486)

Thermal transfer printable metallized polyester material. Designed for high adhesion to textured metals, powder coated surfaces and low surface energy plastics. Withstands numerous solvents and variable temperatures.



Order Number	Price	Per	Case	Dimensions	Color
662820-20793	396.26	RL	1	1" x 0.5"	Silver Metallic
662820-20791	594.17	RL	1	1.5" x 0.5"	Silver Metallic
662820-20792	206.27	RL	1	2" x 0.5"	Silver Metallic
662820-20785	246.59	RL	1	2" x 1"	Silver Metallic
662820-20784	418.49	RL	1	2.75" x 1.25"	Silver Metallic
662820-20786	368.00	RL	1	3" x 1"	Silver Metallic
662820-20787	245.15	RL	1	3" x 2"	Silver Metallic
662820-11298	620.36	RL	1	4" x 4"	Silver Metallic

# D. Brady IP™ MetaLabel Series Metallized Polyester (B-428)

Thermal transfer printable metallized polyester with matte finish. Withstands solvents and variable temperatures. Excellent for serial and rating plate applications with name-plate quality and a metal-looking finish.



Order Number	Price	Per	Case	Dimensions	Color
662820-30108	342.53	RL	1	1" x 0.5"	Silver Metallic
662820-30144	333.71	RL	1	1.25" x 0.75"	Silver Metallic
662820-30109	598.40	RL	1	1.5" x 0.75"	Silver Metallic
662820-30241	121.40	RL	1	2" x 0.5"	Silver Metallic
662820-30133	213.20	RL	1	2" x 1"	Silver Metallic
662820-30110	361.52	RL	1	2.75" x 1.25"	Silver Metallic
662820-30136	318.41	RL	1	3" x 1"	Silver Metallic
662820-30139	212.30	RL	1	3" x 2"	Silver Metallic
662820-30152	351.49	RL	1	3" x 300 ft	Silver Metallic
662820-30247	229.85	RL	1	4" x 2"	Silver Metallic





# E. Brady IP™ WorkHorse Series Clear Polyester (B-430)

Translucent, high performance polyester material with a glossy finish. Non-colored label with permanent adhesive. Good for general purpose thermal transfer printing.

Order Number	Price	Per	Case	Dimensions	Color
662820-30188	152.00	RL	1	2" x 1"	Clear
662820-30190	152.00	RL	1	3" x 2"	Clear
662820-30207	218.78	RL	1	3" x 300'	Clear

# F. Brady IP™ ToughBond Series Polyester (B-483)

White polyester thermal transfer label with glossy finish and aggressive adhesive specifically designed for powder coated surfaces.

Order Number	Price	Per	Case	Dimensions	Color
662820-31329	164.51	RL	1	1" x 0.5"	White
662820-31331	151.55	RL	1	2" x 1"	White
662820-31330	260.90	RL	1	2.75" x 1.25"	White
662820-31332	227.60	RL	1	3" x 1"	White
662820-31333	151.55	RL	1	3" x 2"	White
662820-31336	184.49	RL	1	4" x 2"	White

# G. Brady IP™ ToughBond Series Polyester (B-422)

White label stock with glossy finish and 2 mils of adhesive for rough surface applications, including low surface energy plastics. Designed to withstand solvent exposure. UL rated for surfaces commonly used in solar panel manufacturing. Also used for component identification, barcoding, and asset and inventory tracking.

Order Number	Price	Per	Case	<b>Dimensions</b>	Color	
662820-14940	168.20	RL	1	1" x 0.5"	White	
662820-14957	172.43	RL	1	1.5" x 0.37"	White	
662820-62282	172.43	RL	1	1.5" x 0.375"	White	
662820-14942	155.24	RL	1	2" x 1"	White	
662820-14944	155.24	RL	1	3" x 2"	White	
662820-14946	294.29	RL	1	4" x 3"	White	

# H. Brady IP™ Thermal Transfer Ribbon

High density ribbon with excellent solvent resistance, high heat resistance, and super scratch resistance. Ribbons include spindle.

Order Number	Price	Per	Case	<b>Dimensions</b>	Color
662820-66028	99.17	EA	1	2.36" x 984'	Black
662820-66042	72.26	EA	1	2.36" x 984'	Black
662820-66047	114.92	EA	1	2.36" x 984'	Black
662820-66202	92.24	EA	1	2.36" x 984'	Black
662820-65886	193.22	EA	1	4.33" x 984'	Black
662820-65959	168.20	EA	1	4.33" x 984'	Black
662820-66044	132.11	EA	1	4.33" x 984'	Black
662820-66232	203.48	EA	1	4.33" x 984'	Black













# I. Brady IP™ CleanLift Series Removable Labels (B-449)

White polypropylene label stock with matte/opaque finish and removable adhesive. Used for thermal transfer printing or write-on applications. Offers excellent solvent resistance and print performance. Not recommended for long-term outdoor use.

Order Number	Price	Per	Case	Dimensions	Color
662820-67109	90.80	RL	1	1" x 0.5"	White
662820-67111	83.87	RL	1	2" x 1"	White
662820-67114	111.86	RL	1	4" x 2"	White
662820-67115	167.75	RL	1	4" x 3"	White

### The Way Label Making Should Be... Fast, SImple, Powerful.



### Automatic label setup with no calibration

The printer "reads" critical information from your cartridges and automatically sets up the label correctly in the printer or your Brady software.

- No sensor adjustment or calibration (or wasted labels!)
- No print speed or burn temp trials and errors (or wasted labels!)
- No scrolling through lists searching for label part
- No need to set up label dimensions in software

The printer does all this for you!



### 20-second material changeovers

- Foolproof "drop-in" ribbon and label cartridges (anyone can do it!)
- Drop in the cartridge, lock it and start typing that's all you need to do!
- No threading the ribbon around spools and printheads
- No need to assemble spindles or mount rolls
- Ink side of ribbon always faces the right way
- Easy-to-handle cartridges that won't roll away or get damaged



# BBP®31 Printer - stand-alone printing & ultimate ease of use

Still the easiest! Just walk up and print. Literally. The best choice for facility and safety and lean/5S "Kaizen event" labeling with a printer that operates stand alone or from your PC.

- Safety, facility and lean/5S applications 275 parts, 12 materials
- Stand-alone operation ideal for mobile use and "lean events"
- Intuitive, simple to learn, very approachable ideal for multi-user situations and events
- Compatible with powerful MarkWare™ PC software, plus has Windows® based driver for 3rd party software use (ex: print from MSWord)



# BBP®33 Printer - PC-only printing with expanded material options

Never-before-seen supply changeover speed and waste-free set-up in a PC-only printer. Full ranges of facility, safety & lean/5S label materials as well as die cut labels for, wire ID, lab ID and product ID.

- Safety, facility and lean/5S applications 275 parts, 12 materials
- Wire ID, lab ID & general ID die cuts 310 parts, 31 materials, plus custom sizes available!
- Ideal facility-wide printer where mobile use multi-user event labeling are not as important
- Compatible with LabelMark™, CodeSoft™ and MarkWare™ PC software, plus Windows® based driver for 3rd party software use (ex: print from MSWord)

# BMP33 and 31 - Sign and Label Makers

# A. Brandy BBP33 **Label Printer** with Auto Cutter

An industrial label printer that's simple, powerful and brilliantly fast. This label maker features full hasslefree operation with automatic label set-up, no calibration, no sensor adjustment and no label waste. The BBP33 printer also makes it easy for material changeovers. With



foolproof "drop-in" ribbon and cartridge labels, all you have to do is drop-in the cartridge, lock and start typing. It really is that easy!

Order Number	Price	Per	Case	
662820-98601	1,215.00	EA	1	



features an intuitive touch screen display, simple label design, and a wide variety of material. applications.

Order Number	Price	Per	Case	
754473-18355	1,615.50	EA	1	



# C. BP31 Heavy-Duty Print Ribbon

"Drop & Click" print ribbons for quick and easy supply changes. Ribbons are tough, smear-proof that produce long-lasting printed text. Print can withstand years in industrial areas and outdoor conditions. No calibrating, no threading, no waste.

Order Number	Price	Per	Case	Color	Dimensions
754473-21169	97.82	RL	1	Black	4.33" x 200'
754473-21173	97.82	RL	1	Red	4.33" x 200'
754473-21174	97.82	RL	1	White	4.33" x 200'

# BP31 Indoor/Outdoor Vinyl Tape B30 B-595

**D.** Indoor/Outdoor vinyl tape. Adhere to "difficult" surfaces. Conforms well to irregular, curved rough or textured surfaces. 8-10 year average outdoor durability.

Order Number	Price	Per	Case	Color	Dimensions
754473-18314	217.07	RL	1	Green	4" x 100'
754473-18330	217.07	RL	1	Red	4" x 100'
754473-18334	217.07	RL	1	White	4" x 100'
754473-18336	144.53	RL	1	White	2.25" x 100'
754473-18337	96.38	RL	1	White	1.125" x 100'
754473-18338	60.56	RL	1	White	0.5 x 100'
754473-18339	217.07	RL	1	Yellow	4" x 100'
754473-18341	144.53	RL	1	Yellow	2.25" x 100'
754473-18342	96.38	RL	1	Yellow	1.125" x 100'
754473-18343	60.56	RL	1	Yellow	0.5 x 100'



E. Pre-Printed Pre-Cut Blank Sign Headers for creating multicolor ANSI and OSHA signs using Indoor/Outdoor vinyl material. Conforms well to irregular, curved, rough or textured surfaces.



Order Number	Price	Per	Case	Message	Dimensions
754473-19119	217.07	RL	1	DANGER (ANSI)	4" x 6" (175 lbl/rl)
754473-19120	144.53	RL	1	DANGER (ANSI)	2.25" x 3" (300 lbl/rl)
754473-19121	217.07	RL	1	CAUTION (ANSI)	4" x 6" (175 lbl/rl)
754473-19122	144.53	RL	1	CAUTION (ANSI)	2.25" x 3" (300 lbl/rl)



**F.** Pre-Printed Pre-Cut Blank Sign Headers for creating multicolor ANSI and OSHA signs using Indoor/Outdoor vinyl material. Conforms well to irregular, curved, rough or textured surfaces.



Order Number	Price	Per	Case	Message	Dimensions
754473-19124	144.53	RL	1	WARNING (ANSI)	2.25" x 3" (300 lbl/rl)
754473-19125	217.07	RL	1	NOTICE (ANSI)	4" x 6" (175 lbl/rl)
754473-19127	217.07	RL	1	DANGER (OSHA)	4" x 6" (175 lbl/rl)
754473-19129	217.07	RL	1	CAUTION (OSHA)	4" x 6" (175 lbl/rl)

# Facility & Safety ID Labels



# G. BBP31 Raised Panel Labels (B-593)

Push button style engraved plate substitutes cost up to 80% less than engraved legand plates! High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (0.70mm thick). High performance, low cost substitute to engraved plates with a 10-year outdoor durability rating.

On-demand labeling provides labels in less than 4 seconds.

Price	Per	Case	Dimensions	Color	
133.10	RL	1	1.2"x1.5"	Black	
143.63	RL	1	1.8"x1.8"	Black	
133.10	RL	1	1.2"x1.5"	Green	
143.63	RL	1	1.8"x1.8"	Green	
133.10	RL	1	1.2"x1.5"	Red	
143.63	RL	1	1.8"x1.8"	Red	
133.10	RL	1	1.2"x1.5"	White	
127.61	RL	1	1.2"x1.9"	White	
143.63	RL	1	1.2"x1.9"	White	
119.33	RL	1	2"x1"	White	
233.18	RL	1	4"x1"	White	
123.02	RL	1	2.4" x 2.4"	Yellow	
	133.10 143.63 133.10 143.63 133.10 143.63 133.10 127.61 143.63 119.33 233.18	133.10 RL 143.63 RL 133.10 RL 143.63 RL 133.10 RL 143.63 RL 133.10 RL 127.61 RL 143.63 RL 119.33 RL 233.18 RL	133.10 RL 1 143.63 RL 1 143.63 RL 1 133.10 RL 1 143.63 RL 1 143.63 RL 1 133.10 RL 1 143.63 RL 1 133.10 RL 1 127.61 RL 1 143.63 RL 1 119.33 RL 1 233.18 RL 1	133.10 RL 1 1.2"x1.5" 143.63 RL 1 1.8"x1.8" 133.10 RL 1 1.2"x1.5" 143.63 RL 1 1.8"x1.8" 133.10 RL 1 1.2"x1.5" 143.63 RL 1 1.8"x1.8" 133.10 RL 1 1.2"x1.5" 143.63 RL 1 1.2"x1.9" 127.61 RL 1 1.2"x1.9" 143.63 RL 1 2"x1.9" 143.63 RL 1 2"x1.9" 143.63 RL 1 4"x1"	133.10 RL 1 1.2"x1.5" Black 143.63 RL 1 1.8"x1.8" Green 143.63 RL 1 1.8"x1.8" Green 143.63 RL 1 1.2"x1.5" Red 133.10 RL 1 1.2"x1.5" Red 133.10 RL 1 1.2"x1.5" White 143.63 RL 1 1.2"x1.5" White 127.61 RL 1 1.2"x1.9" White 143.63 RL 1 1.2"x1.9" White 143.63 RL 1 2"x1.9" White 143.63 RL 1 2"x1.9" White 143.63 RL 1 2"x1.9" White







# A. Brady BBP33 Polyester Labels (B-423)

B-423 WorkHorse<sup>™</sup> Series Harsh Environment Labels are polyester thermal transfer labels intended for use in a variety of applications, including electronic PCB and component identification, bar code labeling, rating plates and solar panel identification.

Order Number	Price	Per	Case	Dimensions	Color
662820-96916	71.45	RL	1	1" x 0.50"	Gloss White
662820-96921	101.51	RL	1	3" x 1.00"	Gloss White
662820-96927	81.98	RL	1	2" x 1.00"	Gloss White

# B. Brady BBP33 Self-Laminating Vinyl (B-427)

Conformable material designed to adhere to highly curved surfaces, wires and cables. Features a white printable area with clear "tail" that wraps around marker. The clear tail serves as an over-laminate to protect the text, providing superior resistance to abrasion, dirt, oils, solvents, water and excessive handling.

Order Number	Price	Per	Case	Dimensions	Color
662820-96710	88.55	RL	1	1.50" x 1.50"	White/Clear
662820-96711	102.41	RL	1	1.75" x 1.50"	White/Clear
662820-96722	110.33	RL	1	2.50" x 2.25"	White/Clear
662820-96834	85.76	RL	1	1.75" x 1.00"	White/Clear
662820-96836	152.00	RL	1	1.00" x 2.625"	White/Clear
662820-96848	223.37	RL	1	0.75" x 1.75"	White/Clear
662820-96882	73.25	RL	-1	1.50" x 1.00"	White/Clear
662820-96931	138.14	RL	1	1.00" x 1.437"	White/Clear
662820-96932	142.73	RL	1	0.50" x 1.437"	White/Clear
662820-96933	131.57	RL	1	1.00" x 6.00"	White/Clear
662820-96934	61.64	RL	1	0.50" x 0.75"	White/Clear
662820-96935	125.54	RL	1	1.00" x 2.25"	White/Clear
662820-96936	184.49	RL	1	0.80" x 1.437"	White/Clear
662820-96937	142.73	RL	1	0.75" x 0.937"	White/Clear
662820-96938	126.89	RL	1	2.00" x 3.75"	White/Clear
662820-96939	182.78	RL	1	1.00" x 3.75"	White/Clear
662820-96941	62.09	RL	1	0.50" x 1.00"	White/Clear
662820-96942	107.09	RL	1	1.00" x 1.00"	White/Clear

# C. Brady BBP33 PermaSleeve® PS Polyolefin Wire Marking Sleeves (B-342)

A 3:1 heat shrinkable wire maker sleeve that fits snugly around wires. Can be used for identification or wire protection. Sleeves are faderesistant and flame-retardant.

Order Number	Price	Per	Case	Dimensions	Color
662820-96709	449.10	RL	1	2" x 1.00"	Black
662820-96761	489.59	RL	1	2" x 0.125"	Black
662820-96762	540.79	RL	1	2" x 0.375"	Black
662820-96763	472.60	RL	1	2" x 0.187"	Black
662820-96764	422.09	RL	1	2" x 0.25"	Black
662820-96765	450.96	RL	1	2" x 0.50"	Black
662820-96766	450.98	RL	1	2" x 0.094"	White
662820-96767	464.48	RL	1	2" x 0.50"	Yellow
662820-96768	366.80	RL	1	2" x 0.75"	Yellow
662820-96769	366.80	RL	1	2" x 0.75"	Black
662820-96770	434.78	RL	1	2" x 0.25"	Yellow
662820-96771	540.79	RL	1	2" x 0.375"	Yellow
662820-96772	452.33	RL	1	2" x 0.094"	Yellow
662820-96773	449.10	RL	1	2" x 1.00"	Yellow
662820-96774	377.81	RL	1	2" x 0.75"	Yellow
662820-96775	441.44	RL	1	2" x 0.094"	Black
662820-96777	449.10	RL	1	2" x 1.00"	White
662820-96784	486.80	RL	1	2" x 0.187"	White
662820-96785	434.78	RL	1	2" x 0.25"	White
662820-96786	557.00	RL	1	2" x 0.375"	White
662820-96828	328.72	RL	1	2" x 1.50"	Black
662820-96829	328.72	RL	1	2" x 1.50"	White
662820-96830	328.72	RL	1	2" x 1.50"	Yellow
662820-96831	328.72	RL	1	2" x 1.50"	Black
662820-96832	338.57	RL	1	2" x 1.50"	White
662820-96833	328.72	RL	i	2" x 1.50"	Yellow
662820-96859	441.44	RL	i	2" x 0.094"	White
662820-96860	441.44	RL	1	2" x 0.094"	Yellow
662820-96861	489.59	RL	i	2" x 0.125"	White
662820-96862	489.59	RL	1	2" x 0.125"	Yellow
662820-96863	472.60	RL	i	2" x 0.187"	White
662820-96864	472.60	RL	i	2" x 0.187"	Yellow
662820-96865	422.09	RL	i	2" x 0.25"	White
662820-96866	422.09	RL	i	2" x 0.25"	Yellow
662820-96867	540.79	RL	i	2" x 0.375"	White
662820-96868	540.79	RL	i	2" x 0.375"	Yellow
662820-96869	450.96	RL	i	2" x 0.50"	White
662820-96870	450.96	RL	i	2" x 0.50"	Yellow
662820-96871	366.80	RL	i	2" x 0.75"	White
662820-96872	462.59	RL	i	2" x 1.00"	White
662820-96873	449.10	RL	i	2" x 1.00"	Yellow
662820-96874	504.26	RL	i	2" x 0.125"	White
662820-96875	486.89	RL	1	2" x 0.125"	Yellow
662820-96876	486.80	RL	1	2" x 0.123	White
662820-96877	486.80	RL	1	2" x 0.107	Yellow
662820-96878	434.78	RL	i	2" x 0.167 2" x 0.25"	White
662820-96879	557.00	RL	i	2" x 0.25 2" x 0.375"	White
662820-96880	464.48	RL	\ i	2" x 0.50"	White
662820-96881					White
007070-40001	377.81	RL		2" x 0.75"	willte

### Her July Marking - Benchtop Printers, Labels & Ribbons





# D. Brady BBP33 Vinyl Wire Markers( B-427AW)

B-427 with catalog numbers ending in "AW" are identical to B-427 self-laminating labels, but have only an all-white thermal transfer printable area. This material is designed for use in wire and cable identification. It has good clarity, conformability and self-extinguishing.

Order Number	Price	Per	Case	Dimensions	Color
662820-96792	75.95	RL	1	1.50" x 0.75"	White
662820-96885	123.29	RL	1	2.00" x 1.00"	White



# E. Brady BBP33 Repositionable Vinyl Cloth Wire Markers (B-498)

B-498 CleanLift™ Series Removable Labels are vinyl cloth thermal transfer materials with a repositionable rubber-based adhesive.

Order	Number	Price	Per	Case	Dimensions	Color
66282	0-96712	118.16	RL	1	0.75" x 0.25"	White
66282	0-96713	107.49	RL	1	0.65" x 0.20"	White
66282	0-96714	171.44	RL	1	1.00" x 0.75"	White
66282	0-96715	131.12	RL	1	0.25" x 1.437"	White
66282	0-96716	168.65	RL	1	0.80" x 1.437"	White
66282	0-96806	235.43	RL	1	1.00" x 0.50"	White
66282	0-96807	240.11	RL	1	1.00" x 1.437"	White
66282	0-96849	153.89	RL	1	0.50" x 1.437"	White
66282	0-96904	101.51	RL	1	0.312" x 85'	White
66282	0-96905	109.49	RL	1	0.24" x 85'	White
66282	0-96912	101.51	RL	1	0.375" x 85'	White
66282	0-96913	148.76	RL		0.75" x 0.937"	White
66282	0-96914	164.06	RL	1	0.50" x 0.75"	White
66282	0-96928	203.49	RL	1	0.80" x 1.437"	White







#### F. Brady BBP31 Heavy-Duty Print Ribbon

"Drop & Click" print ribbons for quick and easy supply changes.

Order Number	Price	Per	Case	Color
662820-96947	51.47	EA	1	Black
662820-98152	51.47	EA	1	Silver
754473-21177	50.03	EA	1	Black
754473-21178	50.03	EA	1	Black
754473-21181	50.03	EA	1	White

#### Facility Marking – Benchtop Printers











#### A. BradyJet J5000 Color Label Printer

The J5000 printer is an on-demand inkjet solution for creating photo-quality labels in a single pass, while reducing your inventory of labeling supplies and material waste. More than 16 million color possibilities, ideal for labels with photos, graphics, illustrations, text, linear and 2D bar codes, and more. 4800 dpi print resolution for high-resolution clarity and fine detail. Prints full-color labels in a single pass at a speed of up to 6 inches per second. Variety of label options with 2-8 inch wide continuous and die-cut materials.

Order Number	Price	Per	Case	Brady No.
754473-58208	3,595.5	EA	1	DIYHPHL-BC

#### **B.** BradyJet Replacement Printhead

Replacement printhead for the BradyJet J5000 Color Label Printer.

Order Number	Price	Per	Case	Brady No.
754473-58276	250.00	EA	1	148770

#### C. BradyJet Replacement Cutter Blade

Replacement cutter blade for the BradyJet J5000 Color Label Printer.

Order Number	Price	Per	Case	Brady No.
754473-58277	50.00	EA	1	148768

#### D. BradyJet Replacement Ink Pads

Replacement ink pad keeps your BradyJet J5000 Color Label Printer in top worker condition by absorbing ink waste.

Order Number	Price	Per	Case	Brady No.
754473-58278	2.70	EA	1	148769

#### E. Brady J50 Series Ink Cartridge

Large J50 series ink cartridges reduce the amount of changeovers or replacements needed. Each color cartridge is separate to optimize ink and allow individual replacement. Ink volume allows for the printing of up to 5,000 high resolution labels per day without changeovers. Four separate ink cartridges allow the usage of all of the ink in each cartridge and individual replacement as needed. Combination of the four CMYK ink cartridges produces 16 million color possibilities. Ink cartridge replacement is simple and efficient in less than 10 seconds.

Order Number	Price	Per	Case	Color	Brady No.
754473-58248	38.69	EA	1	Cyan	148763
754473-58249	38.69	EA	1	Magenta	148762
754473-58254	38.69	EA	1	Yellow	148764
754473-58258	74.69	EA	1	Black	148766
754473-58259	182.69	PK	1	Multi-Pack	148765

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lity Marking - Benchtop Printers, Labels & Ribbons





### F. BradyJet B-2569 Continuous Polyester Tape

Specially-formulated topcoat enhances colors and label appearance while protecting print from smudging and harsh conditions. Tested to withstand exposure to liquids, alcohol and chemicals, as well as indoor fluorescent and UV lighting.

Order Number	Price	Per	Case	Dimensions	Manuf. No.	Color
754473-58150	152.09	RL	1	2.25 X 100FT	148665	White
754473-58151	222.29	RL	1	4 X 100FT	148658	White
754473-58152	369.89	RL	1	6 X 100FT	148652	White
754473-58153	449.99	RL	1	8 X 100FT	148655	White

#### G. BradyJet B-2569 Pre-Cut Polyester Labels

Inkjet-receptive labels for use with the J5000 Color Label Printer

Order Number	Price	Per	Case	Dimensions	Manuf. No.	Color
754473-58163	192.59	RL	1	7.0 X 10.0	148667 100/RL	White
754473-58162	241.19	RL	1	6.10 X 8.30	148668 120/RL	White
754473-58161	269.09	RL	1	4.13 X 6.10	148654 200/RL	White
754473-58160	220.49	RL	1	2.95 X 4.33	148661 270/RL	White
754473-58159	186.29	RL	1	2.17 X 3.35	148662 340/RL	White

#### H. BradyJet B-2595 Continuous Vinyl Tape

Specially-formulated topcoat enhances colors and label appearance while protecting print from smudging and harsh conditions. Tested to withstand exposure to liquids, alcohol and chemicals, as well as indoor fluorescent and UV lighting.

Order Number	Price	Per	Case	Dimensions	Manuf. No.	Color
754473-58146	141.74	RL	1	2.25 X 100FT	148656	White
754473-58147	212.48	RL	1	4 X 100FT	148653	White
754473-58148	344.69	RL	1	6 X 100FT	148666	White
754473-58149	419.39	RL	1	8 X 100FT	148663	White

#### I. BradyJet B-2595 Pre-Cut Vinyl Labels

Inkjet-receptive labels for use with the J5000 Color Label Printer

Order Number	Price	Per	Case	Dimensions	Manuf. No.	Color
754473-58158	179.99	RL	1	7.0 X 10.0	148659 100/RL	White
754473-58157	224.09	RL	1	6.10 X 8.30	148664 120/RL	White
754473-58156	251.09	RL	1	4.13 X 6.10	148651 200/RL	White
754473-58155	205.19	RL	1	2.95 X 4.33	148660 270/RL	White
754473-58154	173.69	RL	1	2.17 X 3.35	148657 340/RL	White







#### Safety Sign Headers (OSHA 1910.145 and ANSI Z535)

Messages such as "Warning" and "Caution" may seem synonymous, but they actually deliver very different messages. ANSI and OSHA specify that safety signs must indicate and define specific hazards that, without identification, may lead to accidental injury to workers, customers or the general public. The standard headers and definitions are listed below.

#### DANGER

- Indicates an imminently hazardous situation which if not avoided, will result in death or serious injury.
- Limited to most extreme situations.
- Not used for property damage hazards unless personal injury risk to this level is also involved.





#### WARNING

- Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
- Not used for property damage hazards unless personal injury risk to this level is also involved.
- Appropriate for signs placed outside of the area or on the exterior of enclosures containing a Dangerlevel hazard.



10" x 14"

7" x 10"

7" x 10"

ΑL

SS

SS

SS

SS

#### CAUTION

- Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
- May be used to alert against unsafe practices that may cause property damage.

#### hazard or I situation an not be use place of D. WARNING CAUTION.



#### NOTICE

- Indicates a statement of company policy directly or indirectly related to the safety of personnel or protection of property.
- Should not be associated with a hazard or hazardous situation and shall not be used in place of DANGER, WARNING or CALITION



SAFETY

• Indicate general

relative to safe

(e.g. eye wash

work practices or indicate the location

of safety equipment

instructions





754476-43039 7" x 10" AL



754476-22277 10" x 14" PL



754476-25201 10" x 14" PL



7" x 10" PL 754476-22399 754476-22400 10" x 14" PL 10" x 14" 754476-40964 AL 10" x 14" 754476-47050 FB 7" x 10" 754476-84529 SS 754476-84530 10" x 14" SS 3.5" x 5" SS 754476-87769



754473-71386 7" x 10" AL 754476-25892 10" x 14" PL 754476-43469 10" x 14" AL



CAUTION

**ASBESTOS** 

754476-89087 7" x 10" 754476-89088 10" x 14"

754476-41262

754476-84827

754476-85382

CAUTION
CORROSIVE MATERIALS
WEAR REQUIRED
PROTECTION

CAUTION

PERSONNEL ONLY

754473-71802 7" x 10" FB 754476-22273 10" x 14" PL

7" x 10"

10" x 14"

PL

FB

754476-95335

754476-95341

FACE SHIELD AREA 754476-22587 10" x 14" PL 754476-41151 10" x 14" AL



754476-95332 10" x 14" PL

DO NOT ENTER 754476-22059 7" x 10" PL 754476-22060 10" x 14" PL 754476-40623 7" x 10" AL 754476-40624 10" x 14" AL FALL HAZARD

754473-83153 7" x 10" AL

ΑL

AL

CAUTION
AUTOMATIC EQUIPMENT
MAY START
AT ANYTIME

754473-75952 10" x 14" AL

CAUTION
DO NOT ENTER
WHILE MACHINERY
IN MOTION

754476-40625 7" x 10" AL 754476-40626 10" x 14" AL **CAUTION**754473-80510 7" x 10"
754473-80513 10" x 14"



754476-43496 10" x 14" AL

CAUTION
DO NOT OPERATE
THIS MACHINE
WITHOUT DIAMOS
AN PLACE

754476-42398 7" x 10" AL 754476-85791 7" x 10" SS

CAUTION HARD HATS REQUIRED

754476-22406 10" x 14" PL 754476-40970 10" x 14" AL

CAUTION CHLORINE AREA 754476-69042 10" x 14" FB

CAUTION DO NOT OPERATE WITHOUT GUARDS 754476-85797 7" x 10" SS 754476-87791 3.5" x 5" SS

CAUTION
HAZARDOUS WASTE
WATERIAL STRANG CINCY
MO SINCHAM,
OPENTANDED DE DEPARAGEMENT

754476-22708 10" x 14" PL 754476-41272 10" x 14" AL 754476-85407 7" x 10" SS 754476-85408 10" x 14" SS



754476-42387 10" x 14" AL 754476-85777 7" x 10" SS EAR
PROTECTION
MUST BE
WORN IN
THIS AREA

754476-25457 14" x 10" PL 754476-43034 14" x 10" AL

CAUTION

HAZARDOUS WARTE

STONAGE AMEA

ISHAUTHORIZED

PERSONS KEEP OUT

754473-71806 7" x 10" FB 754476-70374 10" x 14" FB



Head to Toe Protection



						Custo	m Sign Prici	ng			
					FB Premium	SS Self-Sticking	BGSS BradyGlo™	BGPL BradyGlo™	PL	Al	L
CAUTION	754473-71798	7" x 10"	FB	Size	Fiberglass B120	Polyester B302	Self-Sticking Polyester B324	Plastic B347	Plastic B401	Alumi B55	_
HEARING PROTECTION	754476-43042	10" x 14"	AL	3½" x 5"		\$2.16	,				
MUST BE WORN IN THIS AREA	754476-47101	10" x 14"	FB	7" x 10"	\$15.20	\$8.18	\$13.30	\$23.39	\$8.02	\$11.4	17
	754476-84784	7" x 10"	SS	10" x 7"	\$15.20	\$8.18	\$13.30	\$23.39	\$8.02	\$11.4	
	754476-84785	10" x 14"	SS	10" x14"	\$25.91	\$11.12	\$27.07	\$54.35	\$12.23	\$19.3	34
				14" x 10"	\$25.91	\$11.12	\$27.07	\$54.35	\$12.23	\$19.3	34
CAUTION	754476-22407	7" x 10"	PL								
HEARING PROTECTION	754476-22408	10" x 14"	PL	CALITION	754476-2228	32 7" x 10"	PL CAUT	754473-	74213	7" x 10"	SS
REQUIRED	754476-40972 754476-47018	10" x 14"	AL FB	NON-POTABLE WATER	754477 7047		FR USE				
	754476-47016 754476-84537	10" x 14" 7" x 10"	SS	DO NOT DRINK	754476-8431		SS	RIES			
	754476-84538	10" x 14"	SS		754476-8431	14 10" x 14"	SS				
	754476-87772	3.5" x 5"	SS	CAUTION	754473-7797	70 7" x 10"	SS CAUT	754473-	74219	7" x 10"	SS
				CAUTION	1 344/ 3-1/7/	70 7 X 10	VERY H	TOT	, 1217	, , , ,	33
CAUTION	754473-82697	10" x 14"	SS	STEP			WATE	R			
PROTECTION (	754476-25894	10" x 14"	PL		_						
REQUIRED	754476-43471	10" x 14"	AL	CAUTION	754476-2292	24 10" x 14"	PL CAUT	754476-	25906	10" x 14"	PL
				OVERHEAD	754476-4244		WATCH FOR	754476-		10" x 14"	AL
CAUTION	754473-77462	10" x 14"	PL	WORK	731.70 .21	., ., .,	LIFT TRUCKS	1946			
HEARING PROTECTION REQUIRED WHILE	754473-77463	10" x 14"	SS		_						
EQUIPMENT IS OPERATING				CAUTION			PL CAUT	754473-	76136	7" x 10"	SS
				PROTECTIVE EQUIPMENT REQUIRED BEYOND THIS POINT	754476-2520		WATCH	CIN			
CAUTION	754476-84843	7" x 10"	SS	THIS POINT	754476-4278 754476-4278		AL HEA	D			
HIGH VOLTAGE	75117001010	, , , , ,	33		754476-8857		SS				
DO NOT ENTER THE ENGLOSURE					754476-8857		SS CAUT	754476-	25611	10" x 14"	PL
					751170 0057	Z IO XII	WATC	75447		10" x 14"	AL
CAUTION	754476-43500	10" x 14"	AL	CAUTION	754473-8296	60 10" x 14"	AL			7" x 10"	SS
1100	7 5 4 7 0 4 3 5 0 0	IV XIT	AL	PPE REQUIRED	754473-8296		PL	754476-		10" x 14"	SS
HOT				000				754476-	87782	3.5" x 5"	SS
CAUTION	754472 00124	10// 14//	A.I.	CAUTION	754476-408	53 10" x 14"	AL CAUT	754476-	84798	7" x 10"	SS
HOT WORK	754473-80134	10" x 14"	AL	PREVENT STATIC SPARK DISCHARGE			WEAR	AR			
AREA				USE GROUNDING DEVICES			PROTEC	TION			
CAUTION	754473-75241	10" x 7"	SS	CAUTION	754476-2259	92 7" x 10"	PL CAUT	754473-	74242	10" x 14"	PL
ELECTRICAL				SAFETY GLASSES REQUIRED	754476-2259	93 10" x 14"	PL NEAR ACC SHE	754473-	74243	10" x 14"	SS
PANEL CLEAR FOR				BEYOND THIS POINT	ti.		man natural at	N INCOME.			
36 INCHES											
				CAUTION	754476-2259	95 10" x 14"	PL CAUT	754476-	43499	10" x 14"	AL
CAUTION	754476-85856	7" x 10"	SS	SAFETY GLASSES REQUIRED	754476-411	59 10" x 14"	AL WELDING S	UMES			
LOW HEADROOM				IN THIS AREA			MAY BE PR	ESENT			
HEADHOOM					_						
	75447/ 00017	7// 10//	יח	CAUTION	754476-2589	95 10" x 14"	PL				
CAUTION	754476-22917 754476-22918	7" x 10" 10" x 14"	PL Di	SAFETY SHOES	)						
LOW OVERHEAD CLEARANCE	754476-22918 754476-42440	7" x 10"	PL Al	REQUIRED							
p = acevaramen	754476-42441	10" x 14"	AL					BRA		P	
	754476-85858	7" x 10"	SS	CAUTION	754473-7139	93 7" x 10"	AL WHEN PE	RFORMANCE M	ATTERS N	IOST <sup>™</sup>	
	754476-85859	10" x 14"	SS	USE							
	754476-87790	3.5" x 5"	SS	HANDRAIL							

Facility Marking - Brady Custom Sign Program



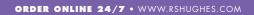
1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change

### New ANSI Sign Standard

OSHA's recent Consensus Standard updates the previous sign design by adding visual pictograms, a safety alert symbol in the header, upper and lower case text, and more explanatory text regarding the nature of the hazard, how to avoid the hazard, and consequences of not avoiding the hazard.



Total Control   Total Contro												
T54476-22302   10" x 14"   PL   T54476-84351   7" x 10"   SS   T54476-22302   10" x 14"   PL   T54476-84352   10" x 14"   FB   T54476-22425   7" x 10"   PL   T54476-84352   10" x 14"   FB   T54476-22425   7" x 10"   PL   T54476-84352   10" x 14"   FB   T54476-84369   10" x 14"   FB   T54476-84360   10" x 14"   FB   T54476-93015   10" x 14"   FB   T54476-93016   T7 x 10"   FB   T54476-9	ACETYLENE	754476-22293 754476-40856 754476-40857	10" x 14" 7" x 10" 10" x 14"	PL Al Al	CHEMICAL	754476-22312 754476-40876	10" x 14" 10" x 14"	PL Al	space.	754476-26591 754476-62866 754476-83839	10" x 14" 10" x 14" 7" x 10"	PL FB SS
T54476-84869   7" x 10"   FB   754476-84869   7" x 10"   SS   754476-84860   10" x 14"   SS   T54476-84860   T754476-84860	ANHYDROUS	754476-40866	10" x 14"	AL		754476-84351 754476-84352	7" x 10" 10" x 14"	SS	CONFINED SPACE ENTER BY	754476-22425 754476-40988 754476-40989 754476-70248	10" x 14" 7" x 10" 10" x 14" 7" x 10"	PL AL AL FB
Total   Tota	AMA IN PROFIT OF THE BLOTTICKS. NAME, MICH SI MAPPICLAR POR IN INCISE. OSHA-HEZ RESOLUTIONS	754476-84859 754476-84860 754476-22721	7" x 10" 10" x 14" 10" x 7"	SS SS PL	DANGER				CONFINED SPACE	754476-84562 754476-84563 754476-87748	7" x 10" 10" x 14" 3.5" x 5"	SS SS
CONNECT   754476-95366   7" x 10"   SS   754476-95371   10" x 14"   AL   754476-95372   10" x 14"   PL   COMPRESSED AR (WORLD FOR COLUMN 15)   10" x 14"   AL   754476-85919   7" x 10"   SS   CONFINED   754476-95018   7" x 10"   SS   CONF	DANGER				COMBUSTIBLE O				DANGER	754476-84564	14" x 10"	SS
754476-85919 7" x 10" SS  754476-22321 7" x 10" PL 754476-22322 10" x 14" PL 754476-40885 7" x 10" AL 754476-40886 10" x 14" AL 754476-84366 10" x 14" AL 754476-84366 10" x 14" AL 754476-85913 10" x 14" PL 754476-95013 10" x 14" FB 754473-74291 7" x 10" PL 754473-74291 10" x 14" AL 754476-95015 7" x 10" AL 754476-95015 7" x 10" PL 754473-74294 10" x 14" PL 754476-95018 7" x 10" SS  754476-95018 7" x 10" SS  754476-84346 7" x 10" SS  754476-95018 7" x 10" AL 754476-95018 7" x 10" SS  754476-84346 10" x 14" PL 754476-84346 10" x 14" FB 754476-84346 10" x 14" SS  754476-84346 10" x 14" FB 754476-84346 10" x 14" SS  754476-84346 10" x 14" FB	DANGER  AUTHORIZED PERSONNEL	754476-95371	10" x 14"	AL	DANGER COMPRESSED AIR DO MOT USE FOR				CONFINED SPACE FOLLOW ENTRY PROCEDURES			
754476-85443 7" x 10" SS    Total control of the co	AUTOMATIC START EQUIPMENT				COMPRESSED	754476-22322 754476-40885 754476-40886	10" x 14" 7" x 10" 10" x 14"	PL Al Al	CONFINED SPACE HAZARDOUS ATMOSPHERE ENTRY BY PERMIT ONLY			
754473-74294 10" x 14" PL 754476-95018 7" x 10" SS 754476-84345 7" x 10" SS 754476-84345 7" x 10" SS 754476-84346 10" x 14" SS 754476-84346 10" x 14" SS 754476-73451 10" x 14" FB	CARBON MONOXIDE	754476-85443 754473-74291 754473-74293	7" x 10" 7" x 10" 10" x 14"	SS PL	CONFINED	754476-60535 754476-60569 754476-95013 754476-95014	10" x 14" 10" x 14" 10" x 14" 7" x 10" 7" x 10"	PL SS FB AL	CONFINED SPACE LOCK OUT AND TAK OUT MEDIAND SETON DOWN  DANGER  CONFINED			
	DANGER	754476-84345	7" x 10"	SS	-				DANGER CONSTRUCTION ASEA			







WHEN PERFORMANCE MATTERS MOST™				
NOTICE EMPLOYEES ONLY	754476-22144 754476-40708 754476-84132	10" x 14"	PL AL SS	
Keep door closed.	754476-21703 754476-46620 754476-83654 754476-83877	7" x 10" 7" x 10" 7" x 10" 3.5" x 5"	PL AL SS SS	
NOTICE KEEP THIS DOOR CLOSED	754476-22538 754476-84733	10" x 14" 10" x 14"	PL SS	
NOTICE LIFE JACKETS MUST BE WORN BEYOND THIS POINT	754473-77803	10" x 14"	AL	
NOTICE	754476-48990	14" x 10"	AL	

NOTICE	754476-22164	10" x 14"	PL
NO	754476-40728	10" x 14"	ΑL
TRESPASSING	754476-47330	10" x 14"	FB

NOTICE	754476-95237	10" x 14"	AL
NO THESPASSING ON THIS PROPERTY UNDER PENALTY OF THE LAW			

NOTICE	754473-74660	7" x 10"	SS
NON-HAZARDOUS MATERIALS CNLY			

″ x 10″	SS
	X 10

754476-83751 7"	' x 10" SS
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NOTICE	754476-22626	7" x 10"	PL
SAFETY GLASSES	754476-22627	10" x 14"	PL
REQUIRED BEYOND THIS POINT	754476-41191	10" x 14"	ΑL
	754476-47307	7" x 10"	FB
	754476-85035	7" x 10"	SS
	754476-85036	10" x 14"	SS

Custom Sign Pricing						
Size	FB Premium Fiberglass B120	SS Self-Sticking Polyester B302	BGSS BradyGlo™ Self-Sticking Polyester B324	BGPL BradyGlo™ Plastic B347	PL Plastic B401	AL Aluminum B555
3½" x 5"		\$2.16				
7" x 10"	\$15.20	\$8.18	\$13.30	\$23.39	\$8.02	\$11. <i>47</i>
10" x 7"	\$15.20	\$8.18	\$13.30	\$23.39	\$8.02	\$11. <i>47</i>
10" x14"	\$25.91	\$11.12	\$27.07	\$54.35	\$12.23	\$19.34
14" x 10"	\$25.91	\$11.12	\$27.07	\$54.35	\$12.23	\$19.34

14" X 10"	\$25.91	\$11.12	\$27.0
NOTICE  SAFET QUESTION  SAFET	754473-77833	10" x 14"	AL
NOTICE  Softy gleans  yagainst begond the pass.	754476-45068 754476-45136 754476-48988	14" x 10"	PL SS AL
WARNING AUTHORIZED PERSONNEL ONLY	754476-40758	10" x 14"	AL
WARNING DO NOT ENTER	754473-75395 754473-75398 754473-75399	10" x 14"	AL AL PL
WARNING HAZARDOUS MATERIAL STORAGE AREA	754476-43315	7" x 10"	AL

754476-84941 7" x 10" SS

LEAD WORK AREA POISON HO SMOKING OR EATING	754476-85550 754476-85550	10" x 14" 10" x 14"	SS
WARNING NO TRESPASSING	754476-22202 754476-40766	10" x 14" 10" x 14"	PL AL
RESTRICTED AREA AUTHORIZED EMPLOYEES ONLY	754476-22178 754476-40741 754476-40742	10" x 14" 7" x 10" 10" x 14"	PL AL

HIGH VOLTAGE

AREA	7 3 1 17 0 EE 17 0	10 A 1 1	
AUTHORIZED	754476-40741	7" x 10"	AL
ONLY	754476-40742	10" x 14"	ΑL
	754476-70220	10" x 14"	FB
	754476-84175	7" x 10"	SS
	75447/ 00000	10" 14"	DI.

754476-22208	10" x 14"	PL
754476-40772	10" x 14"	AL

À	WARNING
(	
Ast per	horized sound only

personal only		
AVOID A FALL	754473-79675 754473-79676	 AL PL



754476-90706	10" x 7"	BGP

754476-45085 10" x 7" PL



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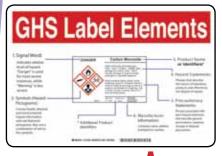
54473-74724	7" x 10"	SS

DETECT	MALE MEDIE	COLONGO ACIO
9000	110 THE BOAT	S OF CILIFORM
70 000	SE CHROSK, B	METHODOPICES, O
5949	ADMISSION CT	NO HAVE BUT BE

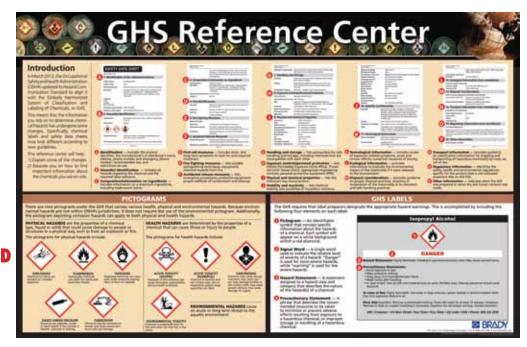
754473-71589	7" x 10"	SS
754476-58621	10" x 14"	FB



754476-60563 7" x 10" SS













#### **Brady GHS Signs**

Post signs to reinforce label, pictogram and SDS training at a glance! Choice of fiberglass (B-140) or self-sticking signs (B-302).

Order Number	Price	Per	Case	<b>Dimensions/Content</b>	Material
<b>A.</b> 754473-89832		EA	1	10" x 14" GHS Label Elements	B-140
<b>A.</b> 754473-89835		EA	1	10" x 14" GHS Label Elements	B-302
<b>B.</b> 754473-89831 <b>B.</b> 754473-89834	22.67 11.42	EA Ea	1 1	14" x 10" GHS Pictogram Overview 14" x 10" GHS Pictogram Overview	B-140 B-302
<b>C.</b> 754473-89833 <b>C.</b> 754473-89836	22.04	EA	1	14" x 10" SDS Format Overview	B-140
	11.12	EA	1	14" x 10" SDS Format Overview	B-302

#### D. Brady GHS Reference Center Poster

This all inclusive poster is great for combining many of the most important changes into one easy-to-read format. Includes detailed information on: The new Safety Data Sheet (SDS) format and sections, the new Globally Harmonized System (GHS)-formatted label elements, and GHS Hazard Pictograms.

Order Number	Price	Per	Case	Product No.	
754473-89878	28.25	EA	1	133209	

## E. Brady GHS HazCom Training Program Kit

This program primarily focuses on the NEW Globally Harmonized System (GHS) elements and would assist in fulfilling an initial training requirement. This kit includes: a DVD with 2 videos on the GHS standard that will help employees understand the new GHS label elements, identify the new GHS pictograms and how to read and interpet the new GHS Safety Data Sheets. Along with the DVD, this program comes with a comprehensive instructor's guide, employee quiz, accompanying PowerPoint presentation, and 5 employee handbooks.

Order Number	Price	Per	Case	Product No.	
754473-84518	465.83	KT	1	132428	

## F. Brady GHS Hazcom Training Program Kit

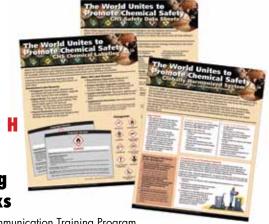
A DVD-based Globally Harmonized System (GHS) training program in a bilingual English/Spanish format that will cover the training mandated by OSHA. Includes 2 videos on the GHS standard that will help employees: Understand the new GHS label elements, identify the new GHS pictograms, and read and interpret the new GHS Safety Data Sheets.

Order Number	Price	Per	Case	Product No.	
754473-89827	452.24	KT	1	133160	V

Facility Marking - GHS Labeling









### G. Brady GHS Hazcom Training Program Employee Handbooks

The Globally Harmonized System (GHS) Hazard Communication Training Program Handbooks are designed as helpful guides for your employees during their training. The employee handbooks, available in packs of 5, provide important information on the new GHS elements and serve as a valuable reference tool following training. The full GHS Hazard Communication Training Program Kit includes five handbooks.

Order Number	Price	Per	Case	Product No.
754473-84519	14.84	PK	1	132429

#### **H.** Brady GHS Introduction Poster Pack

This poster pack includes a set of 3 informational posters. The posters outline three key topics for GHS and Hazard Communication: An overview of the Globally Harmonized System (GHS) of Classification and Labeling of Chemicals, Information regarding the new Safety Data Sheets format and outline, Information regrading the new GHS-formatted label elements. Great for putting this critical information in different parts of your facility to ensure employee understanding.

Order Number	Price	Per	Case	Product No.	
754473-89876	47.24	PK	1	133207	

# I. Brady Hazard Communication Full Training Employee Handbooks

The Hazard Communication Training Program Handbooks are designed as helpful guides for your employees during their training. The employee handbooks, available in packs of 5, provide comprehensive information regarding Hazard Communication regulations. These handbooks also serve as a valuable reference tool for employees following their training. The full Hazard Communication Training Program Kit includes five handbooks.

Order Number	Price	Per	Case	Product No.		
754473-84607	14.84	PK	1	132458		

### J. Brady Hazard Communication Full Training Program Kit

This program is intended to be a fully comprehensive Hazard Communication training program that can be used to fulfill a typical annual refresher requirement. It is intended to ensure the following: Employees will understand what types of hazardous materials are used in the workplace, employees will be able to read and understand labels and Safety Data Sheets, and that employees will be able to understand how to safety use hazardous materials.

Training program contains a comprehensive DVD training video on OSHA's Hazard Communication Regulation (1910.1200) including the updates to GHS, a comprehensive instructor's guide, employee quiz, accompanying PowerPoint presentations and 5 employee handbooks.

Order Number	Price	Per	Case	Product No.	6-1
754473-84606	498.14	KT		132457	-5)





#### K. Brady GHS Wallet Cards

These wallet cards outline all 9 of the new Globally Harmonized System (GHS) Hazard Pictrograms. Wallet cards are a great training aid to help employees get familiar with the new hazard pictograms, and as a handy reference for when the new GHS labels are entering your facility. These cards measure 2.1" W x 3.4" H and come in packs of 10.

Order Number	Price	Per	Case	
754473-89877	20.33	PK	1	







#### Brady ToughStripe™ Floor Marking Features

**Superior Durability** – Spend less time replacing damaged or worn lines for a better-looking, more efficient facility.

Withstands forklift traffic without tearing or lifting.

**Low-profile design** minimizes tears and scratches from skids, pallet jacks, etc.

Rugged polyester with ultra-aggressive adhesive.

**Easy Application** – Quickly lay down straight lines - without the help of coworkers. Can be easily applied by one person working alone.

**Stiff polyester with liner** prevents tape stretching and reduces wrinkles and wavy, uneven lines.

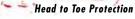
No special floor preparation required – just clean with common cleansers.

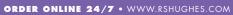
**Painless Removal** – Easily remove floor markings without damaging the floor or leaving adhesive residue. Does not chip and flake when being removed – comes off in one piece.

## A. Brady ToughStripe® Floor Marking, B-514 Polyester

Made with the most durable floor marking tape, ToughStripe™ Floor Marking Tape is a long-lasting, heavy-duty solution for marking floors, aisles, work cells and other designated areas.

Order Number	Price	Per	Case	Dimensions	Color	Application
754473-16088	41.21	RL	1	2" x 100'	Black	Floor Tape
754473-16089	41.21	RL	1	2" x 100'	White	Floor Tape
754473-16090	41.21	RL	1	2" x 100'	Yellow	Floor Tape
754473-16091	41.21	RL	1	2" x 100'	Red	Floor Tape
754473-16092	41.21	RL	1	2" x 100'	Blue	Floor Tape
754473-16093	41.21	RL	1	2" x 100'	Green	Floor Tape
754473-16094	41.21	RL	1	2" x 100'	Orange	Floor Tape
754473-16095	41.21	RL	1	2" x 100'	Black/Yellow	Floor Tape
754473-16096	41.21	RL	1	2" x 100'	Red/White	Floor Tape
754473-16097	41.21	RL	1	2" x 100'	Black/White	Floor Tape
754473-16118	60.20	RL	1	3" x 100'	Black	Floor Tape
754473-16119	60.20	RL	1	3" x 100'	White	Floor Tape
754473-16120	60.20	RL	1	3" x 100'	Yellow	Floor Tape
754473-16121	60.20	RL	1	3" x 100'	Red	Floor Tape
754473-16122	60.20	RL	1	3" x 100'	Blue	Floor Tape
754473-16123	60.20	RL	1	3" x 100'	Green	Floor Tape
754473-16124	60.20	RL	1	3" x 100'	Orange	Floor Tape
754473-16125	60.20	RL	1	3" x 100'	Black/Yellow	Floor Tape
754473-16126	60.20	RL	1	3" x 100'	Red/White	Floor Tape
754473-16127	60.20	RL	1	3" x 100'	Black/White	Floor Tape
754473-16148	78.74	RL	1	4" x 100'	Black	Floor Tape
754473-16149	78.74	RL	1	4" x 100'	White	Floor Tape
754473-16150	78.74	RL	1	4" x 100'	Yellow	Floor Tape
754473-16151	78.74	RL	1	4" x 100'	Red	Floor Tape
754473-16152	78.74	RL	1	4" x 100'	Blue	Floor Tape
754473-16153	78.74	RL	1	4" x 100'	Green	Floor Tape
754473-16154	78.74	RL	1	4" x 100'	Orange	Floor Tape
754473-16155	78.74	RL	1	4" x 100'	Black/Yellow	Floor Tape
754473-16156	78.74	RL	1	4" x 100'	Red/White	Floor Tape
754473-16157	78.74	RL	1	4" x 100'	Black/White	Floor Tape













Made with the most durable floor marking tape, ToughStripe™ Floor Marking Tape is a long-lasting, heavy-duty solution for marking floors, aisles, work cells and other designated areas.

B, C

D

E, F, G

### B. Brady ToughStripe® Floor Marking, Double Arrows, B-514 Polyester, 100 per Roll

Order Number	Price	Per	Case	Size	Color	Shape
754473-16196	174.14	PH	1	3" x 8"	Red	
754473-16197	179.36	PH	1	3" x 8"	Green	
754473-16198	174.14	PH	1	3" x 8"	Blue	
754473-16199	179.36	PH	1	3" x 8"	Yellow	
754473-16200	174.14	PH	1	3" x 8"	Black	
754473-16201	174.14	PH	1	3" x 8"	White	T

### C. Brady ToughStripe® Floor Marking, Single Arrows, B-514 Polyester, 100 per Roll

Order Number	Price	Per	Case	Size	Color	Shape
754473-16202	227.60	PH	1	4" x 10"	Red	
754473-16203	227.60	PH	1	4" x 10"	Green	
754473-16204	227.60	PH	1	4" x 10"	Blue	
754473-16205	227.60	PH	1	4" x 10"	Yellow	
754473-16206	220.94	PH	1	4" x 10"	Black	
754473-16207	220.94	PH	1	4" x 10"	White	_
754473-16190	118.61	PH	1	2" x 5"	Red	
754473-16191	118.61	PH	1	2" x 5"	Green	
754473-16192	118.61	PH	1	2" x 5"	Blue	
754473-16193	118.61	PH	1	2" x 5"	Yellow	
754473-16194	115.19	PH	1	2" x 5"	Black	
754473-16195	115.19	PH	1	2" x 5"	White	

### D. Brady ToughStripe® Floor Marking, Footprints, B-514 Polyester, 5 Right + 5 Left per Pack

-	-	•		-		
Order Number	Price	Per	Case	Size	Color	Shape
754473-16184	33.11	PH	1	10′ x 3.5″	Red	
754473-16185	33.11	PH	1	10' x 3.5"	Green	
754473-16186	33.11	PH	1	10' x 3.5"	Blue	
754473-16187	33.11	PH	1	10' x 3.5"	Yellow	
754473-16188	33.11	PH	1	10' x 3.5"	Black	
754473-16189	33.11	PH	1	10' x 3.5"	White	

### E. Brady ToughStripe® Floor Marking, Corner "L" Marks, B-514 Polyester, 20 per Pack

<del>-</del>	-	-	-			
Order Number	Price	Per	Case	Size	Color	Shape
754473-16208	26.00	PH	1	2" x 5"	Red	
754473-16209	26.00	PH	1	2" x 5"	Green	
754473-16210	26.00	PH	1	2" x 5"	Blue	
754473-16211	26.00	PH	1	2" x 5"	Yellow	
754473-16212	26.00	PH	1	2" x 5"	Black	
754473-16213	26.00	PH	1	2" x 5"	White	

#### F. Brady ToughStripe® Floor Marking, Divider "T" Marks, B-514 Polyester, 20 per Pack

Order Number	Price	Per	Case	Size	Color	Shape
754473-16214	26.00	PH	1	2" x 5"	Red	
754473-16215	26.00	PH	1	2" x 5"	Green	
754473-16216	26.00	PH	1	2" x 5"	Blue	
754473-16217	26.00	PH	1	2" x 5"	Yellow	
754473-16218	26.00	PH	1	2" x 5"	Black	
754473-16219	26.00	PH	1	2" x 5"	White	
754473-16226	37.34	PH	1	3" x 8"	Red	
754473-16227	37.34	PH	1	3" x 8"	Green	-
754473-16228	37.34	PH	1	3" x 8"	Blue	
754473-16229	37.34	PH	1	3" x 8"	Yellow	-
754473-16230	36.25	PH	1	3" x 8"	Black	
754473-16231	36.25	PH	1	3" x 8"	White	
754473-16238	54.35	PH	1	4" x 10"	Red	
754473-16239	54.35	PH	1	4" x 10"	Green	
754473-16240	54.35	PH	1	4" x 10"	Blue	
754473-16241	54.35	PH	1	4" x 10"	Yellow	_
754473-16242	54.35	PH	1	4" x 10"	Black	
754473-16243	52.78	PH	1	4" x 10"	White	

### F. Brady ToughStripe® Floor Marking, Divider "+" Marks, B-514 Polyester, 20 per Pack

Murks, D-314	Pulyesi	er, zu	, her r	uck		
Order Number	Price	Per	Case	Size	Color	Shape
754473-16244	25.24	PH	1	2" x 5"	Red	-
754473-16245	25.24	PH	1	2" x 5"	Green	
754473-16246	26.00	PH	1	2" x 5"	Blue	
754473-16247	26.00	PH	1	2" x 5"	Yellow	
754473-16248	25.24	PH	1	2" x 5"	Black	
754473-16249	25.24	PH	1	2" x 5"	White	
754473-16250	36.25	PH	1	3" x 8"	Red	
754473-16251	36.25	PH	1	3" x 8"	Green	
754473-16252	36.25	PH	1	3" x 8"	Blue	
754473-16253	37.34	PH	1	3" x 8"	Yellow	_
754473-16254	36.25	PH	1	3" x 8"	Black	
754473-16255	36.25	PH	1	3" x 8"	White	
754473-16256	52.78	PH	1	4" x 10"	Red	
754473-16257	52.78	PH	1	4" x 10"	Green	
754473-16258	52.78	PH	1	4" x 10"	Blue	
754473-16259	52.78	PH	1	4" x 10"	Yellow	
754473-16260	52.78	PH	1	4" x 10"	Black	
754473-16261	54.35	PH	1	4" x 10"	White	





## A. Brady ToughStripe® Floor Marking Signs, B-534 Polyester with Anti-Skid Tread

ToughStripe® B-534 polyester floor signs resist harsh chemicals and are specifically designed to alert workers of potential dangers and enforce protective equipment requirements. 3 mil thickness. Exceeds safety standards for clean, dry non-slip surfaces per ANSI A1262.2-2006 and OSHA 1910.22. Black areas of signs are coated with anti-skid tread.

· ·					
Order Number	Price	Per	Case	Size	Message
1. 754473-16288	40.79	EA	1	14" H x 18" W	Safety Glasses Required
<b>2.</b> 754473-16266	36.71	EA	1	14" H x 18" W	Radiation Area
<b>3.</b> 754473-16269	36.71	EA	1	14" H x 18" W	First Aid
<b>4.</b> 754473-16275	36.71	EA	1	14" H x 18" W	Do Not Enter
<b>5.</b> 754473-16276	36.71	EA	1	14" H x 18" W	Chemical Storage
<b>6.</b> 754473-16277	37.79	EA	1	14" H x 18" W	Watch Your Step
<b>7.</b> 754473-16278	36.71	EA	1	14" H x 18" W	No Smoking
<b>8.</b> 754473-16280	37.79	EA	1	14" H x 18" W	Ear Protection Area
9. 754473-16281	37.79	EA	1	14" H x 18" W	Eye Protection Area
10. 754473-16282	36.71	EA	1	14" H x 18" W	Hard Hat Area
11. 754473-16283	37.79	EA	1	14" H x 18" W	Safety Goggles Required
<b>12.</b> 754473-16284	36.71	EA	1	14" H x 18" W	Biohazard
<b>13.</b> 754473-16264	37.79	EA	1	17" Diameter	First Aid w/ Arrow
<b>14.</b> 754473-16265	36.71	EA	1	17" Diameter	Safety Shower w/ Arrow
<b>15.</b> 754473-16267	36.71	EA	1	17" Diameter	Arrow Symbol
<b>16.</b> 754473-16268	37.79	EA	1	17" Diameter	Exit w/ Arrow
<b>17.</b> 754473-16270	37.79	EA	1	17" Diameter	Fire Extinguisher w/ Arrow
<b>18.</b> 754473-16271	37.79	EA	1	17" Diameter	Fire Alarm w/ Arrow
<b>19.</b> 754473-16272	37.79	EA	1	17" Diameter	Fire Hose w/ Arrow
<b>20.</b> 754473-16273	37.79	EA	1	17" Diameter	Emergency Exit w/ Arrow
<b>21.</b> 754473-16274	37.79	EA	1	17" Diameter	Emergency Stairs w/ Arrow
<b>22.</b> 754473-16279	37.79	EA	1	17" Diameter	Watch Out For Fork Lift
<b>23.</b> 754473-16285	37.79	EA	1	17" Diameter	Eye Wash w/ Arrow
<b>24.</b> 754473-16287	37.79	EA	1	17" Diameter	Pedestrian Traffic Only
<b>25.</b> 754473-16289	37.79	EA	1	17" Diameter	Stop w/ Octagon
<b>26.</b> 754473-16290	37.79	EA	1	17" Diameter	Warning Forklift Traffic
<b>27.</b> 754473-16291	37.79	EA	1	17" Diameter	Production Area
<b>28.</b> 754473-16286	37.79	EA	1	17" Diameter	Keep Aisles Clear

**Channel Protectors** 



#### **Channel Protectors**



### B. Guard Dog Cable Protector 3 Channel General Purpose

Cable Protector Guard Dog 3 Channel Black Base. Hinged lid protects valuable electrical cables and hose lines from damage while providing a safer crossing for vehicle and pedestrian traffic. Modular interlocking design is ideal for various applications. Load capacity is 14,120lb./tire. 28,420lb./axle. Max load tested to 70degrees farenheit. Protects cables and hoses up to 2.25inches outside diameter.

Order Number	Price	Per	Case	Color
GD3X225-B/B GD3X225-0/B	360.98 360.98	EA FA	1	Black/Black Black/Orange
GD3X223-U/B	300.98	ĖΑ	ı	Black/ Urange

# C. Guard Dog Cable Protector 5 Channel Low Profile General Purpose

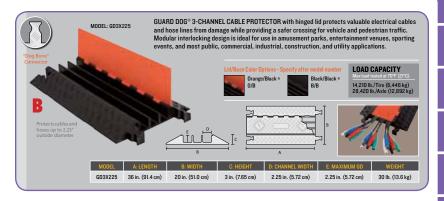
The most compact top-loading cable protectors on the market providing a safer crossing for vehicle and pedestrian traffic, while still maintaining a high load-bearing capacity for heavy equipment. The Low Profile models are available with your choice of standard or ADA/DDA compliant ramps. Standard load capacity is 24,000lb./tire, 48,000lb./axle. Max load is tested at 70degrees farenheit. Protects cables and hoses up to 0.75 inches outside diameter.

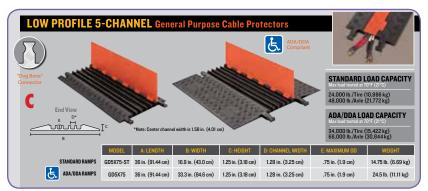
Order Number	Price	Per	Case	Color
GD5X75-B/B	342.67	EA	1	Black/Black
GD5X75-0/B	342.67	EA	1	Black/Orange
GD5X75-O/BLU	342.67	EA	1	Orange/Blue

### D. Guard Dog Cable Protector5 Channel General Purpose ADA

Each Cable Protector Guard Dog 5 Channel has built-in ADA accessibility ramps to provide a safer crossing for vehicle and pedestrian traffic while protecting valuable electrical cables and hose lines. Because the ramps are built-in, there is no need for separate connectors. Load capacity is 10,500lb./tire, 21,000lb./axle. Max load is tested at 70degrees farenheit. Protects cables and hoses up to 1.325 inches outside diameter.

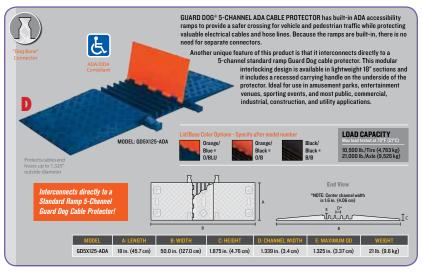
Order Number	Price	Per	Case	Color
GD5X125-ADA-B/B	253.30	EA	1	Black/Black
GD5X125-ADA-O/B	253.30	EA	1	Black/Orange













#### **Channel Protectors**









## Fastlane Cable Protector 1 Channel 1.5" Drop Over

Lightweight drop-over protectors are made from durable polyurethane and feature heavy duty, patented L-Connectors for easily attaching additional protectors to extend to any desired length. Patented 5-bar tread plate surface provides maximum traction for carts and pedestrian traffic. These low profile protectors fit multiple cable sizes and are compact for easy setup, disassembly and storage. Protects cables and hoses up to 1 inch outside diameter. Load capacity is 1,050lb./tire and 2,100lb./axle. Load capacity tested at 70 degress farenheit.

Order Number	Price	Per	Case	Color
A. LINEBACKER FL1X1.5-B	51.63	EA	1	Black
B. LINEBACKER FL1X1.5-0	51.63	EA	1	Orange
C. LINEBACKER FL1X1.5-Y	51.63	EA	1	Yellow



## Fastlane Cable Protector 1 Channel 4" Drop Over

Order Number	Price	Per	Case	Color
D. LINEBACKER FL1X4-B	95.33	EA	1	Black
E. LINEBACKER FL1X4-0	95.33	EA	1	Orange
F. LINEBACKER FL1X4-Y	95.33	EA	1	Yellow



### Fastlane Cable Protector 2 Channel 1.75" Drop Over

Order Number	Price	Per	Case	Color
G. LINEBACKER FL2X1.75-B	95.33	EA	1	Black
H. LINEBACKER FL2X1.75-0	95.33	EA	1	Orange
LINEBACKER FL2X1.75-Y	75.37	EA	1	Yellow

Wheel Chocks

- - -



#### Wheel Chocks





#### J. Urethane Wheel Chock 4.5lbs

Resistant to oils, fuels, and solvents. ~Easy-grip carrying handle. ~Eyebolt for ropes or chains. ~Length: 11.5 in. (29.24 cm), Width: 9 in. (22.9 cm), Height: 8.5 in. (21.6 cm). Weight: 9.5 lb. (4.3 kg) per pair. Pairs attached with a 48 in. long piece of 5/8 in. polyester rope.

Order Number	Price	Per	Case	Color
MONSTER UC1500-4.5	52.07	EA	1	Orange
MONSTER UC1500-4.5-P	126.53	PR	1	Orange

#### K. Urethane Wheel Chock 6lb

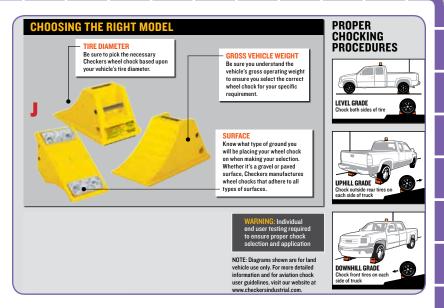
Resistant to oils, fuels, and solvents. ~Easy-grip carrying handle. ~Eyebolt for ropes or chains. ~Length: 11.5 in. (29.24 cm), Width: 9 in. (22.9 cm), Height: 8.5 in. (21.6 cm). Weight: 12.5 lb. (5.7 kg) per pair. Pairs attached with a 48 in. long piece of 5/8 in. polyester rope.

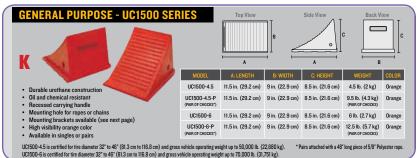
Order Number	Price	Per	Case	Color
MONSTER UC1500-6	60.88	EA	1	Orange
MONSTER UC1500-6-P	140.33	PR	1	Orange



Resistant to oils, fuels, and solvents. ~Recessed carrying handle. ~Mounting hole for ropes or chains. ~Length: 8.5 in. (21.6 cm), Width: 7.5 in. (19.1 cm), Height: 6.25 in. (15.9 cm). Weight: 4.5 lb. (2 kg) per pair. Pairs attached with a 48 in. long piece of 5/8 in. polyester rope.

Order Number	Price	Per	Case	Color
MONSTER UC1700	33.32	EA	1	Orange
MONSTER UC1700-P	79.55	PR	1	Orange







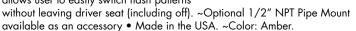


#### Beacon, Wheel Chocks



### A. Beacon LED Class III, Amber, MAG MT

LED Beacon Class III (Combination 3 hole flange with 40 lb pull magnet mount including 15 ft straight cord and 2-way switch power plug). ~Lumens: 300. ~Dia: 5.2 in., Hgt: 4.4 in. ~8 flash patterns including steady (Additional Flash Patterns can be programmed). ~Magnet Mount option includes Neodymium anti-scratch magnets that are positioned wider on the base for superior holding power while eliminating vehicle scratches and scuffs. ~Dual power cord switch allows user to easily switch flash patterns



Order Number	Price	Per	Case	Color	
MONSTER SL.300.MA	33.33	EA	1	Amber	

#### Cooler



## **B.** Pelican 50QT Elite Cooler with 8-10 Day Ice Retention

The Pelican Elite Cooler is built to last a lifetime. The cooler is engineered with a freezer grade seal, molded handles, bolt on latches and can deliver ice retention for 8-10 days. The elite cooler comes with a lifetime warranty.

Order Number	Price	Per	Case
825494-06745	289.97	EA	1

#### Head Lamps

R.S. HUGHES



Multi-beam functionality at your fingertips. It's the one headlamp that does it all. Tough, lightweight, super bright and loaded with multiple lighting features that include high, medium, low, flashing, downcast, and night vision red LED modes. With all these options you can light up distant trails or the map in your hands. Designed for fast and easy battery changing with a weather resistant casing (full-time battery level indicator included). The new 2760 LED headlamp. Simple, multi-beam functionality at a push of a button.

Order Number	Price	Per	Case	Color
019428-11758	43.88	EA	1	Black
019428-11772	43.88	EA	1	Transluscent Red





Pelican™ safety approved headlights are designed for use in hazardous environments. It is not only Class I Div 1 approved but also is ultra compact and lightweight. Equipped with three uniquely positioned LEDs, It produces up to 105 lumens and provides up to 9 hours and 30 minutes of run time. The Pelican 2765 offers multiple modes (high, low, downcast, flashing). The downcast LEDs provides illumination for pathway (offering greater safety), reading space (added convenience) and most appreciated by your counterparts whenever face to face interaction is in order (no more blinding your partner). Additionally, the Pelican 2765 offers a full time battery level indicator. You will now be able to monitor your battery level throughout the life of the batteries. It is available in two colors (yellow or black) and includes both cloth and rubber straps for a variety of head / helmet applications.

Order Number	Price	Per	Case	Color
019428-12763	35.59	EA	1	Black
019428-12764	35.59	EA	1	Yellow

Count on Pelican to bring you the best in lighting design and technology.



#### E. Pelican Class I Division I Medium Light

GLOW IN THE DARK" High Performance LED without the Sticker Shock. The new 3315PL LED flashlight: the lightweight compact design houses 3AA batteries that power a single LED for 160 lumens of super bright LED light. Safety approved for the most volatile work environments, the 3315PL LED flashlight is one of the most efficient flashlights on the market today.

Head to Toe Protection

### F. Pelican 3310PL Medium Flashlight Photoluminescent

Your days of fumbling around in the dark are over. The 3310PL LED incorporates photoluminescent technology which emits a bright glow making it highly visible in pitch black environments. And, with a run time of 190 hours (low), the new 3310PL LED proves itself invaluable in emergency situations. So get back on track with our glow-in-the-dark, high performance 3310PL LED with up to 234 lumens of uncompromising flashlight performance. The new 3310PL LED: Helping you find your light and your way.

Order Number	Price	Per	Case	
428-12648	37.04	EA	1	

## **G.** Pelican 3310ELS Emergency Lighting Station

When the power goes out, the Pelican™ 3310 ELS appears: a self-contained glowing beacon and flashlight that's easy to locate in the dark. Housed in a clear tamper-proof case, the Pelican™ 3310 ELS mounts to the wall in the home, office or factory, making it available during any power outage. The new Pelican™ 3310 ELS: You'll never lose it.

Order Number	Price	Per	Case
019428-13013	33.86	EA	1

#### H. Pelican 1810 Key Chain Flashlight

Flat tires, missing headphones, you name it; this new everyday personal flashlight will keep you moving through the day or night. With 16 lumens of light and a keychain attachment- it's always handy. New Pelican ProGear™ 1810 LED Keychain Light: Unlock the dark. Ultra Compact and Lightweight, IPX - Water Resistant, Coin Cell Batteries (included), Twist on/off activation.

Price	Per	Case	Color	
12.01	EA	1	Red	
12.01	EA	1	Silver	
12.01	EA	1	Green	
12.01	EA	1	Blue	
12.01	EA	1	Gold	
12.01	EA	1	Black	
	12.01 12.01 12.01 12.01 12.01	12.01 EA 12.01 EA 12.01 EA 12.01 EA 12.01 EA	12.01 EA 1 12.01 EA 1 12.01 EA 1 12.01 EA 1 12.01 EA 1	12.01 EA 1 Red 12.01 EA 1 Silver 12.01 EA 1 Green 12.01 EA 1 Blue 12.01 EA 1 Gold

#### I. Pelican L4™ 1830 LED Flashlight

The L4 is a handy, unbelievably bright LED flashlight that's powered by 3 AAAA alkaline cells (included). The light weight, slim profile design fits neatly in your pocket and comfortably in your hand. A tail button switch provides quick on/off or momentary activation. The clip is virtually unbreakable because it is molded to the Xenoy body as one unit. And because it is molded out of polycarbonate resin, it won't cause sparks and is safe to use in electrical environments.







#### Pelican 1910/1920 LED Flashlight

New ultra compact aluminum flashlights are designed with style and function. Using readily available AAA batteries, these bright LED lights create a clean white beam. Long burntimes combined with hi-lumen output make for an efficient lighting tool; it's the perfect personal light.

Order Number	Price	Per	Case	Length	Pelican No.
J. 019428-19167	34.33 34.33	EA FA	1	3.6 inches 5.3 inches	1910
K. 194281-02883	34.33	EA	ı	5.3 inches	1920





#### A. Pelican 2380R USB Rechargable Flashlight

R.S. HUGHES

The latest and greatest technology comes together into one product. "Slide-Beam technology" (spot to flood), USB rechargeability, full time battery level indication, high performance LED, multiple modes in a compact design. Offers three modes: High/Strobe/Low. The ability to achieve over 300 lumens on high mode with a 3 hours 30 minute run time as well as 30 lumens on low mode for up to 25 hours is a testament to its versatility. The spot to flood beams are achieved instantly with the use of the patented reflector design. A single indicator LED is utilized for continuous monitoring of the battery level as well as monitoring the charge status.

Order Number Price	Per	Case	Color
9428-12184 104.99	EA	1	Black

#### B. Pelican 700 Lumen USB Rechargeable **Flashlight**

Providing nearly 700 lumens of light output yet only 5 inches long places the 7100 at the top of the list in compact/high performance flashlights. Provides high, strobe, medium and low modes. Choose from 4 different programs to personalize these modes. Full time battery level indicator. The ability to use a single AA disposable battery if power is unavailable means you'll never be without light when it is needed most. The removable pocket clip and its IPX8 waterproof status provide an abundant value to the Pelican 7100.

Order Number	Price	Per	Case
019428-13894	2,505.60	EA	24

#### C. Pelican 940 Lumen USB Rechargeable-Interchangeable Color

Performance surpassing 900 lumens coupled with a USB rechargeable lithium ion battery are just the beginning of this multi-talented product. In addition to the extreme high performance white LED light output, a red and green LED are included. These additional colors provide values such as night vision preservation and can be used for traffic control when partnered with a slip-on wand accessory. Features high, strobe, medium and low modes. Choose from 4 different programs to personalize these modes. Full time battery level indicator. Plated with a Type III hard anodizing finish provides the most robust finish. Option to use disposable CR123 batteries if power is unavailable. The removable pocket clip and its IPX8 submersible status rounds out the many features on the Pelican 7600.

Order Number	Price	Per	Case
019428-13897	3,132.24	EA	24

#### D. Pelican 9410L LED Lantern

At less than 3 pounds and 1203 lumens, the new 9410L LED Lantern packs the power without the weight. Four LEDs, powered by the latest generation Lithium-Ion batteries illuminate a distance of 475 yards (435 meters). And it's loaded with innovative technology and features you have come to expect from Pelican. You'll appreciate the compact size and high output of the new 9410L LED Lantern.

Order Number	Price	Per	Case	Color	
019428-12222	302.71	EA	1	Black	
019428-12223	302.71	EA	1	Yellow	

#### E. Pelican 9415 LED Lantern

At just 3 pounds and 413\* lumens, the new 9415 LED Lantern packs the power without the weight. Four LEDs, powered by the latest generation Ni-MH batteries illuminate a distance of 360 yards (325\* meters). And it's loaded with innovative technology and features you have come to expect from Pelican. Safety approved for the most volatile work areas, the 9415 LED Lantern is safe and one of the most compact, high output lanterns on the market.

Order Number	Price	Per	Case	Color
019428-10550	331.20	EA	1	Yellow



#### Lighting Systems

Head to Toe Protection

### F. Pelican 9435 Safety Approved **Remote Area Lighting System**

Introducing Pelican's 1st Safety Approved Remote Area Lighting System! Its 1500 lumens illuminate hazardous locations and, with two power settings, the 9435 extends burn time up to 10 hrs. of clean, even light. Approved for hazardous locations: Class I, Division 2, Groups ABCD T4.



Order Number	Price	Per	Case	Color
194280-98667	1,564.97	EA	1	OD Green
019428-09831	1,564.97	Ea	1	Orange

#### G. Pelican 9420XL Led Work Light Kit

Now you can start your day before sunrise if you have the new portable Pelican ProGear™ 9420 LÉD Work Light in your tool crib. Equipped with two LEDs (1000 lumens of light and 4 hours of run time), plus a 5 foot high mast deploys easily in seconds and illuminates your entire work area. With the 9420 you will get the job done without the hassle of power cords.

Order Number	Price	Per	Case	Color	
019428-11060	286.40	EA	1	Black	

#### H. Pelican 9440 Remote Area Lighting System

The 9440 now offers Bluetooth remote activation with variable light control, three pre-set power levels, battery level indication and comes equipped with a lithium ion rechargeable battery. The 9440 moves fast to light up ravines, confined spaces, riverbanks, anyplace generator lights can't go. Deployed, the mast extends 7 feet high, shining light over low obstructions encountered by traditional lantern style lights. With a 125 degree beam spread and up to 5300 lumens, your entire work area will have the light you need for a safe and efficient operation. The 9440 is able to run directly from wall power if needed and can be left on charge indefinitely which makes for an invaluable emergency preparedness tool. The 9440 is maintenance free, using super tough LED lamp modules and a lithium ion battery for up to 8 hours of continuous light.

Order Number	Price	Per	Case	Color	TM
194280-98261 019428-09825	1,074.70 1,074.70	EA EA	-1/	Black Yellow	

#### Pelican 9460 Remote Area Lighting System

Refined and more powerful the 9460 Remote Area Lighting System (RALS) provides convenient and ecologically responsible alternatives to wasteful generator powered lights. Engineered with the Intelligent Control System which calculates and displays current battery life, allows the user to regulate the intensity of the light and choose the desired run time. Built with versatility in mind, the 9460 RALS features two swiveling telescope masts (each extends to nearly 6 feet) and two 360 degree articulated light arrays. The system's next-generation LEDs combine to radiate up to 6,000 lumens (3,000 per light head). Powered by a rechargeable battery, the system offers up to 7 hours of peak brightness with a variety of extended run times. Built self-contained in a tough-as-nails Pelican case, the 9460 is compact and provides easy ground transport with a pull handle and stainless steel ball-bearing, polyurethane wheels.

Order Number	Price	Per	Case	Color	
<ul><li>1. 194280-88552</li><li>J. 019428-10969</li></ul>	,		1 1	Black Yellow	









### Pelican 9490 Remote Area **Lighting System**

Up to 6,000 lumens and 24 hrs of run time, Intelligent Control (various light output levels). Maintenance free LED array with 50,000 hour life expectancy, Built Pelican tough, Full time battery level indication with low level flashing indicator, Deployable mast with 340 degree rotation, Multiple deployment positions, Convenient shoulder strap, Quick release / Hot swappable battery design with 12 volt power supply. Free Bluetooth iPhone™ App Controls Multiple Units.

Order Number	Price	Per	Case	Color
K. 019428-12452		EA	1	Yellow
L. 019428-12451		Ea	1	Black



#### Rayovac Virtually Indestructible Series



	DIYBEAM-B DIY2D-B		DIY3AAA-B	DIYHL3AAA
Lumens				
High Mode	150	140	120	50
Low Mode	50	25	19	11
<b>Battery Runtime</b>				
High Mode	20	12	5	9
Low Mode	78	100	40	40
Beam Distance (i	n feet)			
High Mode	350	316	160	24
Low Mode	195	100	70	15
Drop Test (in fee	<b>r)</b> 30	30	30	30













#### A. Rayovac Indestructible Lantern

Rayovac industrial grade 150 lumen high performance LED beam lantern. 2 light modes with high and energy saver. IPX4 water resistant includes 4 C alkaline batteries. 15 foot drop tested with impact resisting internal engineering.

Order Number	Price	Per	Case	Rayovac No.
012800-51560	23.14	EA	4	DIYBEAM-B

#### Rayovac Indestructible Flashlights

Rayovac industrial grade 140 lumen high performance LED flashlight. 2 light modes with high and energy saver. IPX4 water resistant includes 2 D alkaline batteries. 20 foot drop tested with impact resisting internal engineering.

Order Number	Price	Per	Case	Rayovac No.	Color
<b>B.</b> 012800-51887	31.56	EA	4	DIY2D-B	

Rayovac 120 lumen high performance LED camouflage flashlight. 2 light modes with high and energy saver. IPX4 water resistant includes 3 AAA alkaline batteries. 30 foot drop tested with impact resisting internal engineering.

<b>C.</b> 012800-51962	29.46	FΔ	4	OT3AAACAMO-B	Camo Body	

Rayovac industrial grade 120 lumen high performance LED flashlight. 2 light modes with high and energy saver. IPX4 water resistant includes 3 AAA alkaline batteries. 30 foot drop tested with impact resisting internal engineering.

D. 012800-51557 18.95 DIY3AAA-B

#### E. Rayovac Indestructible Headlight

Industrial grade 35 lumen high performance LED headlightt. 2 light modes with high and energy saver. IPX4 water resistant includes 3 AAA alkaline batteries. 30 foot drop tested with impact resisting internal engineering.

Order Number	Price	Per	Case	Rayovac No.
012800-51563	10.51	EA	4	DIYHL3AAA-B

#### F. Rayovac Virtually Indestructible **LED 3AAA Headlight**

High performance LEDs and 2 modes: 180 Lumens, (50 Energy Saver Mode). Beam distance: 136 Meters, (114 Energy Saver Mode). Battery Run time: 5 Hours, (17 Energy Saver Mode). 30 Foot Drop Test Performance! Over-mold rubber pivoting head, shatterproof lens & reflector, aluminum-titanium body. Water Resistant to IPX4 Head strap included: moisture-wicking cloth. Lifetime guarantee.

Order Number	Price	Per	Case	Rayovac No.
012800-52497	15.77	EA	4	DIYHPHL-BC

#### G. Rayovac® Virtually Industructible **LED 3AAA Headlight**

50 Lumen 3AAA LED Headlight with Batteries. Rayovac® Virtually Indestructible lights are constructed with aluminum/titanium, offer superior engineering, and a lifetime guarantee. These bright, long-lasting durable LED lights are virtually indestructible, surviving up to a 30 foot drop test.

Order Number	Price	Per	Case	Rayovac No.
012800-51563	10.51	EA	4	DIYHL3AAA-B







#### H. Rayovac Spot-To-Flood 3AAA LED Headlight

Hands-Free "Wave Sensor" Technology. Cool White CREE LEDs: 180 Lumens, (20 Energy Saver Mode). 4 Modes: High, Low, Dimming, Strobe/SOS. Beam distance: 61 Meters, (7 Energy Saver Mode). Battery run time: 3 Hours, (19 Energy Saver Mode). IPX4 Water Resistant. Brightness Memory. Keylock.

Order Number	Price	Per	Case	Rayovac No.
012800-52455	31.56	EA	4	STFHL3AAA-B

#### I. Rayovac Spot-To-Flood 2AA LED Flashlight

Cool White CREE LEDs: 220 Lumens, (65 Energy Saver Mode). 3 Modes: High, Low, Strobe/SOS. Beam distance: 111 Meters, (33 Energy Saver Mode). Battery run time (alkaline batteries incl.): 3.5 Hours, (8 Energy Saver Mode). ANSI FL1 Water Resistant. Dimming control - From high to low to blink in 8 seconds.

Order Number	Price	Per	Case	Rayovac No.
012800-52458	24.19	EA	4	STF2AA-B

#### J. Rayovac Spot-To-Flood 3C LED Flashlight

Cool White CREE LEDs: 370 Lumens, (110 Energy Saver Mode). 3 Modes: High, Low, Strobe/SOS. Beam distance: 220 Meters, (66 Energy Saver Mode). Battery run time (alkaline batteries incl.): 9 Hours, (20 Energy Saver Mode). ANSI FL1 Water Resistant. Dimming control - From high to low to blink in 8 seconds.

Order Number	Price	Per	Case	Rayovac No.
012800-52454	36.82	EA	4	STF3C-B

#### K. Rayovac The BEAST 2000 Flashlight

This dual-LED flashlight shines brighter than a car headlight. 2,000 Lumens of brightness on high and 200 on energy saving low. Frosted lens improves spotlight function, and the durable aluminum housing holds up through all your late-night adventures. (4) 123A Rayovac Lithium batteries included. Lifetime warranty.

Order Number	Price	Per	Case	Rayovac No.
012800-52456	76.82	EA	2	RWP123A-B

#### Rayovac Family of Flashlights

Industrial™ Krypton Lantern™

Order Number	Price	Per	Case	Rayovac No.	
L. 012800-45184	5.04	EA	6	IN2	

Rayovac 2D Industrial Krypton Yellow Flashlight with Ring Hanger and Magnet

M. 012800-45188 7.86 IN2-KML

Rayovac 2D Industrial Orange Safety Flashlight with Shock and Corrosion Resistance. MSHA, CSA and UL Listed.

|--|

Rayovac 3C 180 Lumen LED Metal Flashlight

**0.** 012800-50651 31.36 SE4W3C EA 4

Rayovac Floating Lantern with 6 Volt Battery

P. 012800-51297 5.68 EA EFL6V-B





















#### **Batteries**

#### **Advanced High Energy Batteries**

Rayovac Advanced High Energy Batteries are engineered for high-drain devices to maximize performance and keep your batteries running longer. Guaranteed fresh for 7 years with a high performance for a lower cost than lithium batteries.







R















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#### Rayovac Alkaline Batteries

Order Number	Price	Per	Case	Rayovac No.
012800-51804	6.12	PK	24	815-6HEF
B. Rayovac Advo	ınced High	Energy	AAA 6	Pack
012800-51805	6.12	PK	24	824-6HEF
C. Rayovac Al-AA	AA Alkaline	AAA S	ize Shrin	ık 8 Pack
012800-00045	3.37	PK	12	AL-AAA
D. Rayovac Al-A	AA-18 Alko	ıline AA.	A Size R	eclosable 18 Pack
012800-47410	7.26	PK	12	ALAAA-18F
E. Rayovac Al-AA	N-24 Alkalir	ne AA S	ize Reclo	osable 24 Pack
012800-47409	10.11	PK	12	ALAA-24F
F. Rayovac Al-AA	Alkaline A	AA Size	Shrink 8	Pack
012800-00043	3.37	PK	12	AL-AA
_	All 1: C	C' Cl.	.:l. 4 D.	n als
<b>G.</b> Rayovac Al-C	Alkaline C	Size Sn	rink o Po	JCK

H. Rayovac Al-D Alkaline D Size Shrink 6 Pack

012800-00042 6.32 PK 12 AL-D

I. Rayovac Al-9V Alkaline 9-Volt Shrink 6 Pack

10.53

012800-47411

012800-00044 10.11 PK 12 AL-9VA

J. Rayovac AL-C Alkaline C Size Reclosable 12 Pack

PK

ALC-12F

K. Rayovac AL-D Alkaline D Size Reclosable 12 Pack
 012800-47412
 12.63
 PK
 8
 ALD-12F

L. Rayovac AL-9V Alkaline 9-Volt Reclosable 8 Pack

012800-47408 13.47 PK 12 AL9V-8F





Head to Toe Protection

Concealed blade safety knife featuring an adjustable blade positioning design which allows for 4 cutting points on a single-edge utility blade. Highly productive, it delivers 4x's more cuts than a single-edge, fixed blade "gooseneck" safety knife. Uses the Olfa SKB-10 blade, a single-edge blade featuring 1 blunt edge for safer handling. Made of high-quality Japanese grade carbon tool steel and designed for unparalleled sharpness and superior edge retention. Versatile, it features a 5/32" (4mm) throat inlet to cut through a variety of materials, and a stainless steel tape slitter for box tape slitting. Acetone resistant for easy cleaning. Fits both right- and left-handed users with no blade adjustment necessary. Tool-free blade change. Good for: shrink wrap, plastic strapping, stretch wrap, plastic sheeting, bubble wrap, leather, nylon, belting, sacks, bags, tape slitting.

Order Number	Price	Per	Case		
091511-90021	8.55	EA	6		

### N. OLFA Metal Detectable Self-Retracting Safety Knife

Designed for food production/processing environments and clean room environments. Certified by National Sanitation Foundation (NSF). Stainless steel knife and blade are metal detectable. Designed for both right- and left-handed use. Uses OLFA Stainless Steel Safety Blades (SKB-2S/10B).

Order Number	Price	Per	Case	OLFA No.
091511-42007	14.54	EA	6	SK-12

#### **OLFA Extra Heavy Duty Scraper**

Extra-tough, chrome plated carbon steel handle, rounded with a non-slip grip for comfort and stability. Engineered with a built-in durable steel striking hammer tip for maximum striking power. Includes the new 100mm (4") x 0.8mm thick wide, carbon tool steel blade for durability and performance (BS08-6B). Easy, tool-free blade change. Handy "one-thumb" screw allows for extra blade tightening with a coin or screwdriver. Includes blade cover for safety when not in use.

Order Number	Price	Per	Case	OLFA No.	Arm Length
0. 091511-22005	29.89	EA	5	XSR-200	8" Handle
P. 091511-22006	32.03	EA	5	XSR-300	12" Handle

### Q. OLFA Multi-Grip 43/4" Scraper

The OLFA® Multi-Grip 4 ¾ Inch Scraper is complete with a lightweight, durable handle, safety blade cover and high quality stainless steel blade. Thin handle design makes it possible to 'go in low', inclining toward a flat surface. User-friendly, multi-grip handle allows users to find a perfect grip. Uses OLFA OLFA Stainless Steel Scraper Blades (GSB-1S). 3 blades come with this scraper.

Order Number	Price	Per	Case	OLFA No.
091511-22015	11.77	EA	6	GSR-1

# R. OLFA SCS-1 5" Stainless Steel Serrated Edge Scissors

The OLFA stainless steel scissors are rapidly growing in popularity in both consumer and industrial applications. Extremely high quality stainless steel blades meet perfectly for precision cutting. The material being cut is held in place by the serrated blade, providing positive control. Excellent for cutting rubber used in rubber stamping.

Order Number	Price	Per	Case
091511-40040	16.62	EA	6

#### Cutting Tools and Safety Cutters



### S. OLFA SCS-2 Stainless Steel Serrated Edge 7" Scissors

The 7" stainless steel scissors are growing in popularity in both consumer and industrial applications. High quality stainless steel blades meet perfectly for precision cutting. Serrated blade keeps material in place. Excellent for cutting multiple layers. good for: cutting corrugate, paper, rubber, leather, foam, etc.

Order Number	Price	Per	Case	
091511-40041	19.58	EA	6	





#### A. OLFA 180 Standard Cutter

This extra heavy-duty utility knife is anti-slip, featuring a professional grade fiberglass rubber grip for maximum comfort and control. Heavy-gauge stainless steel blade channel, ratchet-wheel blade lock for unlimited blade positioning. Acetone resistant handle. Easy, tool-free blade change. Includes the double-honed ultrasharp black snap-blade. Made of high-quality Japanese grade carbon tool steel and designed for unparalleled sharpness and superior edge retention. Good for: cutting leather, rubber, cardboard, rope, paper, carpet, fiberglass, etc.

Order Number	Price	Per	Case	
091511-60001	2.55	EA	6	

#### **B. OLFA CTN-1 Classic Carton Knife**

Carton cutter with segmented blades. Similar in appearance to "razor knives" with the added feature of a 6-segment snap blade. Sliding steel blade cover for additional handle strength.

Order Number	Price	Per	Case
091511-60039	16.74	PK	6



#### C. OLFA L-1 Heavy-Duty 18mm Utility Knife

This Heavy-Duty Utility Knife features a comfortable handle and a ratchet wheel blade lock. Professional strength stainless steel blade channel secures blade for the toughest of cutting jobs. Easy, tool-free blade change for convenience. Good for cutting paper, cardboard, roofing, drywall, vinyl, acetates, etc.

#### D. OLFA L-2 HD Cutter with Rubber Grip

The brother to Olfa L-1, this heavy-duty utility knife features an anti-slip rubber grip inset and a ratchet wheel blade lock. Professional strength stainless steel blade channel secures blade for the toughest of cutting jobs. Easy, tool-free blade change for convenience. Cutting depth: 0.59" (15mm). good for: cutting paper, cardboard, roofing, drywall, vinyl, acetates, etc.

Order Number	Price	Per	Case		
091511-60006	7.13	EA	6		

### E. OLFA LA-X X OLFA Design Series Auto-Lock, HD Cutter

This heavy-duty auto-lock utility knife is a powerful anti-slip utility knife, featuring a professional grade fiberglass rubber grip and automatic blade lock for maximum comfort and control. Heavy-gauge stainless steel blade channel protects and holds blade tight. Acetone resistant handle for easy cleaning. Built in versatile metal pick for opening paint cans, removing switch plates and more. Easy, tool-free blade change. Includes the double-honed ultrasharp black snap-blade - 25% sharper than the silver Olfa LB blades. Made of high-quality Japanese grade carbon tool steel and designed for unparalleled sharpness and superior edge retention. Good for: cutting leather, rubber, cardboard, rope, paper, carpet, acetates, linoleum, plastic, etc.

Order Number	Price Per
91511-60086	7.55 EA

### F. OLFA XH-1 X OLFA Design Series Ratchet-Lock, XHD Cutter

This extra heavy-duty utility knife is a powerful anti-slip utility knife, featuring a professional grade fiberglass rubber grip for maximum comfort and control. Includes the double-honed ultrasharp black snap-blade - 25% sharper than the silver Olfa HB blades. Made of high-quality Japanese grade carbon tool steel and designed for unparalleled sharpness and superior edge retention.

091511-60085 12.74	EA	6	e cuttino

#### G. OLFA SK-4 Self-Retracting Safety Knife

The popular Olfa spring-retractable safety cutter features a heavy-duty spring-activated blade that automatically retracts the instant the blade loses contact with the cutting surface, reducing injuries in the workplace. Slip-resistant ergonomic handle and stainless steel blade channel that holds the blade tight. For right- and left-handed use. Made of high-quality Japanese grade carbon tool steel and designed for unparalleled sharpness and superior edge retention. Cutting depth: 0.75" (19mm). Good for: cutting corrugate, shrink wrap, plastic strapping, rubber, leather, flashing etc.

Order Number	Price	Per	Case
1511-40062	7.03	EA	6





Head to Toe Protection

#### H. OLFA SK-6 Flex-Guard Safety Knife

Features an automatic protection blade guard that engages the moment the blade loses contact with the cutting surface. This built-in safety guard is activated once the cut begins and can not be overridden. Users can keep their thumb on or off the blade slide during cutting. Comfortable design. Easy blade change. For right- and left-handed use. Cutting depth: 0.39" (10mm). Good for: cutting corrugate boxes, cartons, packaging material, etc.

### I. OLFA SK-7 Compact Self-Retracting Safety Knife

Handy sized safety knife features a spring-loaded blade that self-retracts the instant it loses contact with the material being cut for increased safety in the workplace. Features a stainless steel blade channel that holds blade tight and a low-positioned blade-slide that helps reduce blade exposure when carried inside a pocket. Fits any size hand and is designed for right- or left-handed use. Perfect for safely cutting cartons, cardboard, corrugated boxes and more. Easy blade replacement.

Order Number	Price	Per	Case
091511-60004	6.42	EA	6

### J. OLFA SK-8 Automatic Self-Retracting Safety Knife

Extra protection, heavy-duty safety knife features a spring-loaded blade that automatically retracts the instant it loses contact with the material being cut. This feature cannot be overridden providing increased safety in the workplace. Features an anti-slip, cushion grip handle with a large blade slider for easy use. for right and left handed use. Cutting depth: 0.59" (15mm). Good for: cutting cartons, packages, poster board, cardboard, corrugate, boxes and more.

Order Number	Price	Per	Case		
091511-40085	12.00	EA	6		Vo

#### K. OLFA SPC-1 9mm Snap-Off Knife

This multi-purpose 9mm utility knife is ideal for light-duty cutting jobs. Also great for applications where disposal is necessary. Easy, tool-free blade change. Uses OLFA 9mm replacement blades (AB, ABB, ASOL). 40 Knives Per Pack.

Order Number	Price	Per	Case	
091511-60066	2.39	EA	10	

#### L. OLFA SVR-1 Deluxe Stainless Steel Cutter

Perfect for use in moist environments where rust is a concern. Features a slide-lock, built-in pocket clip/blade snapper and a stainless steel blade channel for blade security. For right- and left-handed use. Tool-free blade change. Blade is made of high-quality Japanese grade stainless steel. A new sharp edge with just a snap. Good for: cutting wallpaper, window films, caulking, etc.



### M. OLFA UTC-1 Auto-Lock Retractable Utility Knife

This retractable auto-lock utility knife helps reduce injuries in the workplace. Features elastomer on the handles for comfort and control, a heavy gauge stainless steel blade channel that holds blade tight, and a five position retractable blade for application specific requirements. Acetone resistant for easy cleaning. Blade is made of high-quality Japanese grade carbon tool steel and designed for unparalleled sharpness and superior edge retention. For right- and left-handed use. Easy tool-free blade change. Good for: drywall, roofing, flooring, electrical, sign making, window tinting, maintenance, paperhangers, and mechanics.

Order Number	Price	Per	Case
091511-60063	7.47	EA	6

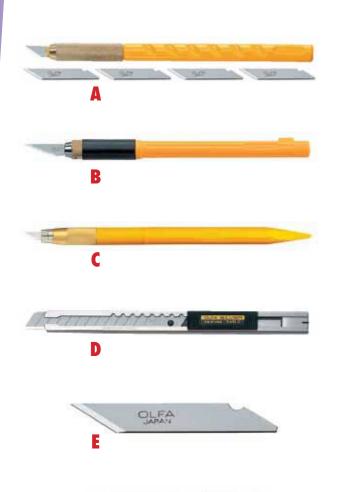
## N. OLFA Extra Heavy-Duty Auto Lock Utility Knife

The OLFA XHD Auto-Lock Utility Knife features the wraparound anti-slip rubber grip & acetone-resistant handle material. Blade advancement and retraction is easy with the smooth auto-locking mechanism. Tool-free blade change. Uses OLFA UltraSharp 25MM Snap-Off Blades (HBB-5B) and (HBB-20B).

Order Number	Price	Per	Case	OLFA No.
091511-61052	12.74	EA	6	XH-AL



#### Cutting Tools and Safety Cutters





#### A. Olfa AK-1/5B Art Knife W/5 Blades

Perfect for artists, this knife feels like a pen in the hand. But make no mistake - it cuts with exacting precision. Use this OLFA® art knife for delicate projects. Good For: arts, graphics, crafts and hobby use. For both personal use as well as industrial applications.

Order Number	Price Per
091511-40059	4.69 EA



#### **B.** Olfa AK-4 Cushion Grip Knife

This versatile OLFA® knife has an anti-slip, cushion-grip handle, giving you added comfort. The bottom is slightly weighted, giving the knife improved balance and stability. An anti-roll device is an extra safety feature, and blade changes can be made with a quick spin of the blade holder. Good For: arts, graphics, crafts and hobby use. For both personal use as well as industrial applications.

#### C. Olfa AK-5 Designer Art Knife W/30 Blades

This specialized art knife/multi-use tool has a flattened handle end and an art needle. Blade case functions as storage case, disposal case, and knife stand. 30 replacement KB-5 blades & art needle included on pack. Good For: arts, graphics, crafts and hobby use. For both personal use as well as industrial applications.

Order Number	Price	Per	Case
91511-22001	9.72	EA	6

#### D. Olfa SVR-2 Stainless Steel Auto-Lock Utility Knife

You'll want to applaud the features of this OLFA® utility knife (when your hands are free). The auto-lock mechanism of this utility knife allows you to make quick and secure changes to the cutting depth with just one hand. Commonly used for window film and tint preparation. Good For: Applications such as paint, window film and packaging. Cuts tape, shrink wrap, wallpaper, film, cardboard, caulking and more.

Order Number	Price	Per	Case
091511-60040	6.25	EA	6

## E. Olfa KB Multi-Purpose Blades (For AK-1/5B)

Whether you're a professional artist or just like to dabble, you'll appreciate the accuracy of these OLFA® blades. You'll find plenty of uses for the versatile blades, limited only by your artistic imagination. Good For: arts, graphics, crafts and hobby use. For both personal use as well as industrial applications.

Order Number	Price	Per	Case	Blades/Pack
091511-50013	3.77	PK	6	25 Blades

#### F. Olfa KB-5/30B Blades for AK-5

Whether you're a professional artist or just like to dabble, you'll appreciate the accuracy of these OLFA® blades. You'll find plenty of uses for the versatile blades, limited only by your artistic imagination. Good For: arts, graphics, crafts and hobby use. For both personal use as well as industrial applications.

Order Number	Price	Per	Case	Blades/Pack
091511-23001	3.82	PK	6	30 Blades



### G. Olfa KB4-S/5 Precision Blades (For AK-1, AK-4 & AK-5)

Head to Toe Protection

If you need to make accurate cuts, you need OLFA® precision blades. They have a 23-degree angle for superior precision. These blades are good for trimming and deburring plastics, wood, films and more. Good For: arts, graphics, crafts and hobby use. For both personal use as well as industrial applications.

Order Number	Price	Per	Case	Blades/Pack
091511-50090	3.06	PK	6	5 Blades

### H. Olfa KB4-S/100 Precision Blades - Bulk (For AK-1, AK-4 & AK-5)

If you need to make accurate cuts, you need OLFA® precision blades. They have a 23-degree angle for superior precision. These blades are good for trimming and deburring plastics, wood, films and more.

Order Number	Price	Per	Case	Blades/Pack
091511-61062	38.77	PK	10	100 Blades

### I. OLFA Scraper Blades for XSR Scrapers

Scraper blade designed to work with Extra Heavy-Duty Scrapers XSR-200 & XSR-300. 6 blades per pack.

Order Number	Price	Per	Case	OLFA No.	Blades/Pack
091511-23003	39.06	PK	20	BSO8-6B	6 Blades/Pk

#### J. OLFA Stainless Steel Scraper Blades

This stainless steel scraper blade is designed to work with OLFA® Multi-Grip 4  $^{3}$ 4 Inch Scraper (GSR-1/3B). 30 blades per pack.

Order Number	Price	Per	Case	OLFA No.	Blades/Pack
091511-22017	12.46	PK	6	GSB-1S	30 Blades/Pk

#### K. OLFA UltraSharp 25mm Snap-Off Blades

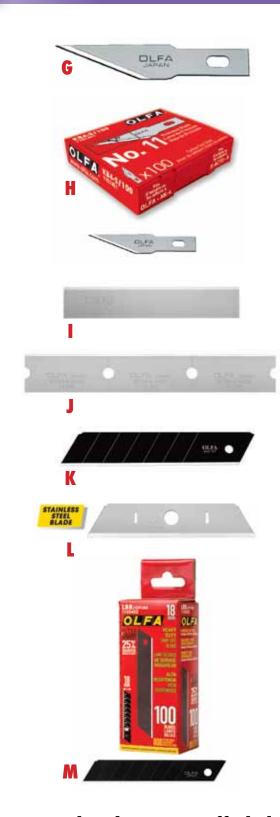
The Olfa Ultrasharp Black Heavy-Duty Snap-Off Blades Are Exclusively Designed For Maximum Cutting Performance And Are Ideal For Applications Where Superior Sharpness Is Required. Made From A High-Quality Japanese Grade Carbon Tool Steel, The Olfa Black Blades Are Double-Honed For Extreme Sharpness And Are 25% Sharper Than The Olfa Silver Heavy-Duty HB Blades. Long Lasting, Durable Snap-Off Blade - A New Sharp Edge With Just A Snap. Fits Olfa Extra Heavy-Duty Handles - Pointed Utility Knife XH-1 and Extra Heavy-Duty Utility Knife XH-AL. 7 Cutting Edges Per Blade. 5 Blades Per Pack. Good For: Cutting Drywall, Roofing, Leather, Rubber, Etc.

Order Number	Price	Per	Case	OLFA No.	Blades/Pack
091511-50126	6.43	PK	6	HBB-5B	5 Blades/Pk

#### L. OLFA Stainless Steel Safety Blade

This knife blade is designed to work with Metal Detectable Self-Retracting Safety Knife (SK-12), Retractable Safety Knife Models SK-4 And SK-9, And Retractable Auto-Lock Utility Knife (UTC-1). 10 blades per pack.

Order Number	Price	Per	Case	OLFA No.	Blades/Pack
091511-43003	6.48	PH	6	SKB-2S/10B	10 Blades/Pk



### M. OLFA UltraSharp Snap-Off Blade

The OLFA straight snap-off blade is another quality product from OLFA. This snap-off blade is designed to work Straight Utility Knife (L-1), Straight Heavy-Duty Ratchet-Lock Utility Knife with Rubber Grip Insert (L-2), X OLFA Design Series™: Heavy-Duty Auto-Lock Utility Knife (LA-X).

Order Number	Price	Per	Case	OLFA No.	Blades/Pack
091511-45004	46.68	PK	4	LBB/CP100	40 Blades/Pk



#### Cutting Tools and Safety Cutters















### A. OLFA AB-10B/AB-50B Standard Blades (For 180 & SVR-1)

9mm snap-off blade is ideal for general crafts, cutting wallpaper, etc. Made of high-quality Japanese grade carbon tool steel and designed for unparalleled sharpness and superior edge retention. Long lasting and durable - a new sharp edge with just a snap. Good for: cutting, paper, art & craft applications, cardboard, shrink-wrap, etc. Fits Olfa 9mm knives. 13 cutting edges per blade.

Order Number	Price	Per	Case	Blades/Pack
091511-60014	3.70	PK	6	10 Blades
091511-60015	14.62	PK	6	50 Blades

### B. OLFA LBB-10B/LBB-50B UltraMax HD Blades (For L-2 & LA-X)

The Olfa ultrasharp black heavy-duty snap-off blades are exclusively designed for maximum cutting performance and are ideal for applications where superior sharpness is required. Made from a high-quality Japanese grade carbon tool steel, the Olfa black blades are double-honed for extreme sharpness and are 25% sharper than the Olfa silver heavy-duty LB blades. Long lasting, durable snap-off blade - a new sharp edge with just a snap. Blade container locks for safety. Fits most heavy-duty handles. 8 cutting edges per blade. 10 blades per pack.

Order Number	Price	Per	Case	Blades/Pack	
091511-60036 091511-60037	6.49 25.23	PK PK	6	10 Blades 50 Blades	

### C. OLFA SKB-2/10B or 50B Safety Knife Blades (For SK-4 & UTC-1)

Trapezoid safety knife replacement blade helps reduce injuries in the workplace. Fits retractable safety knife models SK-4 and SK-9, and retractable auto-lock utility knife (UTC-1). Each blade features 2 cutting edges. 10 blades per pack

Order Number	Price	Per	Case	Blades/Pack
091511-60024 091511-60025	5.06 20.67	PK PK	6	10 Blades 50 Blades

### D. OLFA SKB-2/10B or 50B Safety Knife Blades (For SK-4 & UTC-1), Rounded Corners

Rounded corners to help reduce product damage and injuries in the workplace. For retractable safety knife (Sk-4), safety knife with blade guard (Sk-6), and retractable auto-lock utility knife (Utc-1). Each blade features 2 cutting edges. 10 blades or 50 blades per pack.

Order Number	Price	Per	Case	Blades/Pack
091511-60051	5.07	PK	6	10 Blades
091511-60052	19.50	PK	6	50 Blades

Head to Toe Protection





## E. OLFA SKB-8/10B Safety Knife Blades for SK-8

Dual-edge, specially designed for high-quality carbon tool steel blade for maximum performance and durability. High-quality Japanese grade carbon tool steel and designed for unparalleled sharpness and superior edge retention. Exclusive blade for the self-retracting safety knife (SK-8). Good for: cutting cartons, packages, poster board, cardboard, corrugate, boxes and more. 10/pack

Order Number	Price	Per	Case	Blades/Pack
091511-50125	4.92	PK	6	10 Blades



Concealed blade safety knife replacement blade helps reduce injuries in the workplace. Single-edge for safer handling. Made of high-quality Japanese grade carbon tool steel and designed for unparalleled sharpness and superior edge retention. Good for: shrink wrap, plastic strapping, stretch wrap, plastic sheeting, bubble wrap, leather, nylon, belting, sacks, bags, tape slitting. For use with the concealed blade safety knife (SK-10). When used in the Olfa concealed blade safety knife (SK-10), each blade features 4 cutting edges. 10 blades per pack.

Order Number	Price	Per	Case	Blades/Pack	
091511-90022	4.57	PK	6	10 Blades	

### Olfa RB45-10 45mm Tungsten Tool Steel Rotary Blade (For 45-C)

This OLFA® blade cuts up to six layers of fabric. Made of tungsten tool steel, the blade is exceedingly sharp and retains its edge. The replacement blade fits any OLFA® 45mm rotary cutter. Good For: cutting strips and multiple layers at once. Cuts fabric, paper, tarp, vinyl, upholstery and more.

Order Number	Price	Per	Case	Blades/Pack	
<b>G.</b> 091511-50080	24.22	PK	6	5 Blades	Ve
H. 091511-50046	45.68	PK	0	10 Blades	

#### I. OLFA DC-3 Blade Disposal Can

Handy pocket-size can for quick and safe blade disposal. Black plastic tambour door opens and closes with one thumb for easy disposal and securely covers the blade slot when not in use preventing blades from falling out. It's easy to use, just slide open the door to snap a new edge. Easily fits into a pocket, toolbox, or designers workstation and is perfect for use at construction sites, industrial worksites, garages, art departments, etc. For use with OLFA® standard-duty (AB) and heavyduty (LB) snap-off blades and the Rounded Tip Safety Blade (RSKB, SKB-7).

























### Ergodyne 3100 Tool Lanyards, Single Carabiner Lanyard

Tethers tools to worker to help prevent injury and lost productivity from dropped tools. Stretchable cord surrounded by tubular nylon webbing with silver mylar reflective thread. Lock stitching at both ends for extra security. Cord stretches for full range of motion (Standard: 35" to 42") (Extended: 42" to 54"). Aluminum carabiner. Adjustable barrel lock for tool attachment. Maximum safe working capacity: 10 lbs.

Order Number	Price	Per	Case	Color
<b>A.</b> 720476-19002	8.15	EA	6	Black
<b>B.</b> 720476-19003	8.15	EA	6	Lime

## C. Ergodyne 3001 Squids® Retractable Single Carabiner With Loop End - 2lb

Retractable tool lanyard with stainless steel carabiner attachment and choking loop end. Locks into place at desired length preventing tangles and work under tension while securing tools.

Order Number	Price	Per	Case	Color
720476-19301	30.69	EA	6	Black

#### D. Ergodyne 3750 Squids® Tape Trap™

Captures Squids® Tool Tails™ securing a safe connection to tools like no other tool attachment tape on the market. Quickly wraps on a variety of hand tools, power tools and other equipment providing security and added grip.

Order Number	Price	Per	Case	Size	Color	Length	
720476-19760	15.31	EA	6	1" x 12'	Orange	12ft Roll	



#### Storage Bins and Organizers

Head to Toe Protection

















#### **Akro-Mils® Wire Shelving Components**

Wire Shelving Components allow you to create a custom system to provide a cleaner, more organized environment and reduce lost inventory. Create a new system or add on to your already existing units. Adjustable shelving adds flexibility to your ever-changing work environment. Each shelf and upright is made from steel with a chrome finish for durability and strength. Easy set-up and installation. Components include Shelves, Uprights, Casters and Footplates.

Order Number	Price	Per	Case	Dimensions/Description
E. AWP63UPRIGHT	8.89	EA	1	63" Chrome Shelving Post
E. AWP74UPRIGHT	10.38	EA	1	74" Chrome Shelving Post
E. AWP86UPRIGHT	12.49	EA	4	86" Chrome Shelving Post
F. AWP63CASTER	25.60	EA	1	5" Swivel Caster w/Brake for 63" Upright
G. AWPCAST5	39.95	EA	1	5" Casters - Set of 4 (2 with Brakes)
H. AWS1436SHELF	21.18	EA	1	14" x 36" Chrome Wire Shelf
H. AWS1836SHELF	24.80	EA	1	18" x 36" Chrome Wire Shelf
H. AWS1848SHELF	32.86	EA	1	18" x 48" Chrome Wire Shelf
H. AWS2448SHELF	40.69	EA	1	24" x 48" Chrome Wire Shelf
H. AWS2460SHELF	53.58	EA	1	24" x 60" Chrome Wire Shelf

#### **Eagle Rack Guard**

Eagle Rack Guard to fit  $1.5'' \times 3''$  Racking. Constructed of durable Yellow High Density Polyethylene (HDPE).

Order Number	Price	Per	Case	Size	Eagle No.	Color	
I. 048441-00887	13.85	EA	1	1.5" x 3.0"	1702	Yellow	
<b>J.</b> 048441-00888	13.85	EA	1	3.0" x 3.0"	1703	Yellow	



#### Shelves and Cabinets

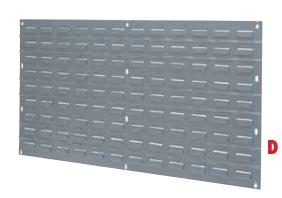


### A. Akro-Mils® Wire Shelving Starter Unit, 74" Tall

Wire shelving units help to maximize storage wherever you need it. Open-deck shelves prevent dust accumulation and durable chrome finish is rust and scratch resistant. No tools required for assembly.

Order Number	Price	Per	Case	Size	
AWS741224SU	96.89	EA	1	12 X 24	
AWS741236SU	117.02	EA	1	12 X 36	
AWS741248SU	138.48	EA	1	12 X 48	
AWS741436SU	122.72	EA	1	14 X 36	
AWS741824SU	110.08	EA	1	18 X 24	
AWS741830SU	123.38	EA	1	18 X 30	
AWS741836SU	137.02	EA	1	18 X 36	
AWS741848SU	169.00	EA	1	18 X 48	
AWS741860SU	202.97	EA	1	18 X 60	
AWS741872SU	228.25	EA	1	18 X 72	
AWS742424SU	128.18	EA	1	24 X 24	
AWS742436SU	165.65	EA	1	24 X 36	
AWS742448SU	200.06	EA	1	24 X 48	
AWS742460SU	251.15	EA	1	24 X 60	
AWS742472SU	284.35	EA	1	24 X 72	
AWS743648SU	255.52	EA	1	36 X 48	
AWS743660SU	343.72	EA	1	36 X 60	
AWS743672SU	400.38	EA	1	36 X 72	





C



#### **AkroBin Hanging System**

Rail Hanging Systems allow for fast, easy organization and parts retrieval. Single sided rail units are ideal for placement against walls to save space. Double-sided rail units can "float" in any room and be picked from both sides.

Order Number	Price	Per	Case	Description	Dimensions
<b>B.</b> 30008 <b>B.</b> 30016	209.51 216.46		1 1	1 Sided/16 Rail Rack 2 Sided/16 Rail Rack	•

Double Sided Louvered Floor Rack -  $36-3/16" \times 25 \times 66-3/8$  hanging system allows for easy placement and configuration of AkroBins. Floor standing racks can be placed near work areas to improve productivity.

<b>C.</b> 30676	387 40	FΔ	

Wall Mounted Louvered Panel 36" L x  $\,$  19" H hanging system allows for easy placement and configuration of AkroBins. Wall-mounted unit keep items off the floor and work table.

<b>D.</b> 30636	32.34	EA	1		



#### **Shelves and Cabinets**

--- Head to Toe Protection

#### F. Akro-Mils AC3624EL Cabinet - Keyless Lock

AkroBin® Cabinets featuring Keyless Electronic Locking Systems provide secure storage protection for tools, dies, supplies, and personal belongings. Assign separate codes for up to 20 users. All-welded cabinets are powder-coated, constructed of 16-gauge steel. Cabinets have louvers on the back of the cabinet and louvers on the doors.

Order Number	Price	Per	Case	Color	Dimensions
AC3624EL	840.72	EA	1	Grey	36"W x 24"D x 78"H

#### Storage Bins and Organizers

#### G. Akro-Mils® SuperSize Stacking AkroBin

Huge storage capacity and the versatility are all you need to make the most of your space. These heavy-duty plastic storage bins save space by securely stacking atop each other, and sitting on wire shelving and steel shelving, or steel carts and dollies. Super-Size AkroBins are resistant to weak acids and alkalis. Sturdy, one-piece construction is water, rust and corrosion-proof.

Order Number	Price	Per	Case	Dimensions
30280 BLUE	13.46	EA	1	20 X 12-3/8 X 6
30281 BLUE	15.29	EA	1	20 X 12-3/8 X 8
30282 BLUE	18.40	EA	1	20 X 12-3/8 X 12
30283 BLUE	25.26	EA	1	20 X 18-3/8 X 12
30284 BLUE	22.42	EA	1	23-7/8 X 8-1/4 X 7
30286 BLUE	26.28	EA	1	23-7/8 X 11 X 7
30287 BLUE	27.42	EA	1	23-7/8 X 11 X 10
30288 BLUE	29.80	EA	1	23-7/8 X 16.5 X 11
30289 BLUE	30.28	EA	1	23-7/8 X 18-1/4 X 12
30290 BLUE	34.78	EA	1	29-1/4 X 18-3/8 X 12
30292 BLUE	32.91	EA	1	29-7/8 X 11 X 10
30293 BLUE	35.74	EA	1	29-7/8 X 16.5 X 11

### H. Akro-Mils Attached Lid Containers,12 Gallon

Attached Lid Containers (ALCs) are reusable storage containers ideal for use in order picking, closed-loop distribution, and storage applications. Attached lids snap securely closed to protect contents from dust or damage. These industrial shipping containers stack for maximized storage and nest when empty saving space. Textured bottoms provide a sure grip on conveyor belts. Strong molded-in handle grips are ergonomically designed for easy lifting and carrying. Padlock eye provides security option. Reinforced steel hinge pins provide years of smooth lid operation. Available in Grey, Green, Blue, and Red.

Order Number	Price	Per	Case	Dimensions
39085 GREY	22.08	EA	6	21-1/2" x 15" x 9"
39120 GREEN	23.91	EA	6	21-1/2" x 15" x 12 1/2"
39120 GREY	23.91	EA	6	21-1/2" x 15" x 12 1/2"
39120 BLUE	23.91	EA	6	21-1/2" x 15" x 12 1/2"
39170 GREY	26.62	EA	3	21-1/2" x 15" x 17"
39280 GREY	66.74	EA	1	28" x 21" x 15 1/2"











#### A. AkroBins®

AkroBins<sup>TM</sup> - Heavy-duty bins securely stack atop each other, sit on shelving and hang from Akro-mils racks, panel, rails and carts. Molded of high-impact polypropylene and are unaffected by weak acids and alkalis. Sturdy one-piece construction is water, rust and corrosion proof. Available in Red, Yellow, Blue, Stone, Green, Semi-Clear and Black.

Availab	ole in Kea,	reliow, blu	e, Stone	e, Greer	n, Semi-Clear and Black.
Order N	lumber	Price	Per	Case	Dimensions
30210 E	BLACK	1.35	EA	24	5-3/8" x 4-1/8" x 3"
30210 E		1.35	EA	24	5-3/8" x 4-1/8" x 3"
30210 (		1.35	EA	24	5-3/8" x 4-1/8" x 3"
30210 F		1.35	EA	24	5-3/8" x 4-1/8" x 3"
30210 9		1.35	EA	24	5-3/8" x 4-1/8" x 3"
30210 9		1.35	EA	24	5-3/8" x 4-1/8" x 3"
30210 \		1.35	EA	24	5-3/8" x 4-1/8" x 3"
30220 E	BLACK	1.72	EA	24	7-3/8" x 4-1/8" x 3"
30220 E	BLUE	1.72	EA	24	7-3/8" x 4-1/8" x 3"
30220 (	GREEN	1.72	EA	24	7-3/8" x 4-1/8" x 3"
30220 F	RED	1.72	EA	24	7-3/8" x 4-1/8" x 3"
30220 9	CLAR	1.72	EA	24	7-3/8" x 4-1/8" x 3"
30220 9	STONE	1.72	EA	24	7-3/8" x 4-1/8" x 3"
30220 \	/ELLOW	1.72	EA	24	7-3/8" x 4-1/8" x 3"
30230 E		4.42	EA	12	10-7/8" x 5-1/2" x 5"
30230 E		4.42	EA	12	10-7/8" x 5-1/2" x 5"
30230 (		4.42	EA	12	10-7/8" x 5-1/2" x 5"
30230 F		4.42	EA	12	10-7/8" x 5-1/2" x 5"
30230 9		4.42	EA	12	10-7/8" x 5-1/2" x 5"
30230 9		4.42	EA	12	10-7/8" x 5-1/2" x 5"
30230 \	/ELLOW	4.42	EA	12	10-7/8" x 5-1/2" x 5"
30240 E		7.94	EA	12	14-3/4" x 8-1/4" x 7"
30240 E		7.94	EA	12	14-3/4" x 8-1/4" x 7"
30240 (		7.94	EA	12	14-3/4" x 8-1/4" x 7"
30240 F		7.94	EA	12	14-3/4" x 8-1/4" x 7"
30240 9		7.94	EA	12	14-3/4" x 8-1/4" x 7"
30240 9		7.94	EA	12	14-3/4" x 8-1/4" x 7"
30240 \		7.94	EA	12	14-3/4" x 8-1/4" x 7"
30250 E		11.82	EA	6	14-3/4" x 16-1/2" x 7"
30250 E		11.82	EA	6	14-3/4" x 16-1/2" x 7"
30250 (		11.82	EA	6	14-3/4" x 16-1/2" x 7"
30250 F		11.82	EA	6	14-3/4" x 16-1/2" x 7"
30250 9		11.82	EA	6	14-3/4" x 16-1/2" x 7"
30250 9		11.82	EA	6	14-3/4" x 16-1/2" x 7"
30250		11.82	EA	6	14-3/4" x 16-1/2" x 7"
30260 E		19.02	EA	6	18" x 11" x 10"
30260 E		19.02	EA	6	18" x 11" x 10"
30260 F		19.02 19.02	EA EA	6 6	18" x 11" x 10" 18" x 11" x 10"
30260 9		19.02	EA	6	18" x 11" x 10"
30260 9		19.02	EA	6	18" x 11" x 10"
30260		19.02	EA	6	18" x 11" x 10"
30270 E		24.52	EA	3	18" x 16-1/2" x 11'
30270 E		24.52	EA EA	3	18" x 16-1/2" x 11'
30270 (		24.52	EA EA	3	18" x 16-1/2" x 11'
30270 F		24.52	EA	3	18" x 16-1/2" x 11'
302701		24.52	EA	3	18" x 16-1/2" x 11'
30270 9		24.52	EA	3	18" x 16-1/2" x 11'
30270		24.52	EA	3	18" x 16-1/2" x 11'



#### Storage Bins and Organizers

#### **B.** Akro-Grid Divider Box

Versatile work-in-progress transfer dividable grid containers. Injection molded from industrial-grade polymers, which resist most solvents and chemicals. Dividable grid containers are compatible with most racks, shelving, and automated material handling equipment. Ribbed design gives added strength.

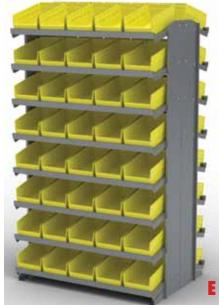
Order Number	Price	Per	Case	Color	Dimensions
33105 BLUE	7.29	EA	20	Blue	10-7/8" x 8-1/4" x 5"
33105 GREY	7.29	EA	20	Grey	10-7/8" x 8-1/4" x 5"
33105 RED	7.29	EA	20	Red	10-7/8" x 8-1/4" x 5"
33105SCLAR	8.38	EA	20	Clear	10-7/8" x 8-1/4" x 5"
33164 BLUE	8.95	EA	12	Blue	16-1/2" x 10-7/8" x 4"
33164 GREY	8.95	EA	12	Grey	16-1/2" x 10-7/8" x 4"
33164 RED	8.95	EA	12	Red	16-1/2" x 10-7/8" x 4"
33164SCLAR	10.31	EA	12	Clear	16-1/2" x 10-7/8" x 4"
33166 BLUE	13.15	EA	8	Blue	16-1/2" x 10-7/8" x 6"
33166 GREY	13.15	EA	8	Grey	16-1/2" x 10-7/8" x 6"
33166 RED	13.15	EA	8	Red	16-1/2" x 10-7/8" x 6"
33166SCLAR	15.14	EA	8	Clear	16-1/2" x 10-7/8" x 6"
33168 BLUE	15.52	EA	6	Blue	16-1/2" x 10-7/8" x 8"
33168 GREY	15.52	EA	6	Grey	16-1/2" x 10-7/8" x 8"
33168 RED	15.52	EA	6	Red	16-1/2" x 10-7/8" x 8"
33168SCLAR	17.86	EA	6	Clear	16-1/2" x 10-7/8" x 8"
33220 BLUE	25.58	EA	2	Blue	22-3/8" x 17-3/8" x 10"
33220 GREY	25.58	EA	2	Grey	22-3/8" x 17-3/8" x 10"
33220 RED	25.58	EA	2	Red	22-3/8" x 17-3/8" x 10"
33220SCLAR	29.42	EA	2	Clear	22-3/8" x 17-3/8" x 10"
33223 BLUE	15.72	EA	6	Blue	22-1/2" x 17-3/8" x 3"
33223 GREY	15.72	EA	6	Grey	22-1/2" x 17-3/8" x 3"
33223 RED	15.72	EA	6	Red	22-1/2" x 17-3/8" x 3"
33223SCLAR	18.08	EA	6	Clear	22-1/2" x 17-3/8" x 3"
33224 BLUE	16.29	EA	6	Blue	22-3/8" x 17-3/8" x 4"
33224 GRAY	16.29	EA	6	Grey	22-3/8" x 17-3/8" x 4"
33224 RED	16.29	EA	6	Red	22-3/8" x 17-3/8" x 4"
33224SCLAR	18.75	EA	6	Clear	22-3/8" x 17-3/8" x 4"
33226 BLUE	19.35	EA	4	Blue	22-3/8" x 17-3/8" x 6"
33226 GREY	19.35	EA	4	Grey	22-3/8" x 17-3/8" x 6"
33226 RED	19.35	EA	45	Reď	22-3/8" x 17-3/8" x 6"
33226SCLAR	22.25	EA	4	Clear	22-3/8" x 17-3/8" x 6"
33228 BLUE	25.37	EA	3	Blue	22-3/8" x 17-3/8" x 8"
33228 GREY	25.37	EA	3	Grey	22-3/8" x 17-3/8" x 8"
33228 RED	25.37	EA	3	Reď	22-3/8" x 17-3/8" x 8"
33228SCLAR	29.17	EA	3	Clear	22-3/8" x 17-3/8" x 8"

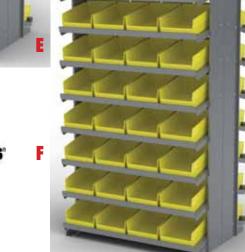
Head to Toe Protection













#### C. Dividers for the Akro-Grid Box

Dividers allow subdivision of the containers down to a 1-1/8" square compartment size. Each package contains 6 dividers. Black.

		·			
Order Number	Price	Per	Case	Length	Application
<b>C.</b> 41105	6.34	PK	1	Short	For the 33105
<b>C.</b> 41164	9.63	PK	1	Short	For the 33164
<b>C.</b> 41166	10.83	PK	1	Short	For the 33166
<b>C.</b> 41168	11.63	PK	1	Short	For the 33168
<b>C.</b> 41220	26.75	PK	1	Short	For the 33220
<b>C.</b> 41223	14.40	PK	1	Short	For the 33223
<b>C.</b> 41224	13.94	PK	-1	Short	For the 33224
<b>C.</b> 41226	15.78	PK	1	Short	For the 33226
<b>C.</b> 41228	20.71	PK	1	Short	For the 33228
D. 42105	6.71	PK	1	Long	For the 33105
D. 42164	12.97	PK	1	Long	For the 33164
D. 42166	13.05	PK	1	Long	For the 33166
<b>D.</b> 42168	15.58	PK	1	Long	For the 33168
<b>D.</b> 42220	30.57	PK	1	Long	For the 33220
<b>D.</b> 42223	16.28	PK	1	Long	For the 33223
D. 42224	16.42	PK	1	Long	For the 33224
<b>D.</b> 42226	17.94	PK	1	Long	For the 33226
D. 42228	23.31	PK	1	Long	For the 33228

#### **Akro-Mils Shelf Bin Pick Rack Systems**

**E.** Double-Sided Pick Rack system with yellow shelf bins size (11  $5/8L \times 4 1/8W \times 4H$ ) on angled shelves keeping parts at the front of bins for easy access. 16 gauge steel construction.  $24'' \times 36-3/4'' \times 60-1/4''$ 

Order Number	Price	Per	Case	Bin Qty	Akro-Mils No.
APRD120Y	817.72	EA	1	128 Bins	APRD120Y
<b>F.</b> 24" × 36-3/4"	x 60-1/4	". 64	yellow sl	helf bins (11	5/8L x 8 3/8W x 4H)
APRD150Y	779.06	EA	1	64 Bins	APRD150Y



#### G. Akro-Mils Mobile Platform for Pin Rack

Mobilize the APRD double-sided pick rack, 500 lb. weight capacity. Includes 4" Polyolefin casters.

Order Number	Price	Per	Case	
APRDMOBILE	158.60	EA	1	



Storage Bins and Organizers





#### C. Akro-Mils Shelf Bins

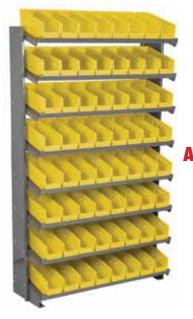
Shelf Bins outlast corrugated bins - paying for themselves in reduced replacement cost. Won't crack or spread even when fully loaded. Available in Red, Yellow, Blue, Green and White.

Order Number	Price	Per	Case	Dimensions
30120 BLUE	1.78	EA	24	11-5/8" x 4-1/8" x 4"
-30120 GREEN	1.78	EA	24	11-5/8" x 4-1/8" x 4"
30120 RED	1.78	EA	24	11-5/8" x 4-1/8" x 4"
30120 WHITE	1.78	EA	24	11-5/8" x 4-1/8" x 4"
-30120 YELLOW	1.78	EA	24	11-5/8" x 4-1/8" x 4"
30130 BLUE	2.75	EA	12	11-5/8" 6-5/8" x 4"
30130 GREEN	2.75	EA	12	11-5/8" 6-5/8" x 4"
30130 RED	2.75	EA	12	11-5/8" 6-5/8" x 4"
30130 WHITE	2.75	EA	12	11-5/8" 6-5/8" x 4"
<b>30130 YELLOW</b>	2.75	EA	12	11-5/8" 6-5/8" x 4"
30138 BLUE	3.40	EA	12	17-7/8" x 6-5/8" x 4"
30138 GREEN	3.40	EA	12	17-7/8" x 6-5/8" x 4"
30138 RED	3.40	EA	12	17-7/8" x 6-5/8" x 4"
30138 WHITE	3.40	EA	12	17-7/8" x 6-5/8" x 4"
30138 YELLOW	3.40	EA	12	17-7/8" x 6-5/8" x 4"



#### D. Akro-Mils ProCart™

Procart<sup>™</sup> - Hinged side gates on both shelves flip up or down to convert to a flat-top or box-top cart. 400lb. Max cart load (200lbs capacity per top and bottom shelf) Non Marking, Toe-touch locking, swivel 5 wheels. Assembly required. 45-5/8" x 24" x 34-3/4"



#### A. Akro-Mils Shelf Bin Pick Rack System

Single-Sided Pick Rack system with 64 yellow shelf bins size (11  $5/8L \times 41/8W \times 4H$ ) on angled shelves keeping parts at the front of bins for easy access. 16 gauge steel construction.  $12'' \times 36-3/4'' \times 60-1/4''$ 



### **B.** Akro-Mils Cabinet with Yellow AkroBins

Provides double-locking door protection for tools, dies, supplies, and personal belongings. Constructed of powder-coated 16-gauge steel. Louvered panels for AkroBins on doors and back wall, which hold up to 102 bins.

Order Number	Price	Per	Case	Dimensions	
AC3624Y	1,173.52	EA	1	36 x 24 x 78	



## Storage Cases

. Head to Toe Protection





## E. Pelican 1150 Small Case

Interior Dimensions: 8.18" x 5.68" x 3.62" (20.8 x 14.4 x 9.2 cm). Watertight, crushproof, and dust proof. Open cell core with solid wall design - strong, light weight, O-ring seal. Automatic Pressure Equalization Valve. Stainless steel hardware. Pick N Pluck™ with convoluted lid foam.

Order Number	Price	Per	Case	Color
019428-11500	35.99	EA	1	Black
019428-11503	35.99	EA	1	Orange
019428-11506	35.99	EA	1	Yellow



Interior Dimensions: 16.75" x 11.18" x 6.12" (42.5 x 28.4 x 15.5 cm) Watertight, crushproof, and dust proof, easy open Double Throw latches, open cell core with solid wall design - strong, light weight, O-ring seal, Automatic Pressure Equalization Valve, stainless steel padlock protectors, comfortable rubber over-molded handle, stainless steel hardware, Pick N Pluck™ with convoluted lid foam, personalized nameplate service available, Lifetime Guarantee of Excellence.

Order Number	Price	Per	Case	Color	
019428-15000	136.03	EA	1	Black	
019428-15001	136.03	EA	1	Orange	
019428-15003	136.03	EA	1	Yellow	

Contents in these cases are not included.



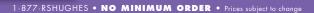
Interior Dimensions: 11.81" x 8.87" x 5.18" (30 x 22.5 x 13.2 cm). Watertight, crushproof, and dust proof, easy open Double Throw latches, open cell core with solid wall design - strong, light weight, O-ring seal, Automatic Pressure Equalization Valve, stainless steel padlock protectors, comfortable rubber over-molded handle, stainless steel hardware, Pick N Pluck™ with convoluted lid foam, personalized nameplate service available, Lifetime Guarantee of Excellence.

Order Number	Price	Per	Case	Color
019428-14000	91.86	EA	1	Black
019428-14001	91.86	EA	1	Orange
019428-14003	91.86	EA	1	Yellow



Interior Dimensions: 21.43" x 16.50" x 7.87" (54.4 x 41.9 x 20 cm). Watertight, crushproof, and dust proof, easy open Double Throw latches, open cell core with solid wall design - strong, light weight, O-ring seal, Automatic Pressure Equalization Valve, stainless steel padlock protectors, comfortable rubber over-molded handle, stainless steel hardware, level 2 Pick N Pluck $^{\text{TM}}$  with convoluted lid foam, personalized nameplate service available, Lifetime Guarantee of Excellence.

Order Number	Price	Per	Case	Color	
019428-16000	198.71	EA	1	Black	
019428-16001	198.71	EA	1	Orange	
019428-16003	198.71	EA	1	Yellow	



## Storage Cases

R.S. HUGHES





# A. Ergodyne Arsenal® 5020 Polyester Duffel Bag

Straight forward equipment storage. 600D polyester. Heavy-duty ribbed straps on top and side. Heavy-duty #8 zippers. Removable shoulder strap and strap grabber. Two end accessory pockets. 28.5in L x 13in W x 13in H

Order Number	Price	Per	Case	Color
720476-13321	24.08	EA	1	Black



# B. Ergodyne Arsenal® 5080L SCBA Mask Bag, Fleece Lined

Smart storage & protection of vital respirator masks. Reflective tape. Brushed polyester fleece lining. 1000D nylon main material. Drawstring closure with hi-vis loop opening for one-handed operation. Reflective stripe for better visibility. Spring loaded steel clasp attaches to gear or belt, ID window for user identification. Storm drain ventilation on the bottom of bag.

Order Number	Price	Per	Case	Color
720476-13081	26.46	EA	1	Red



# C. Ergodyne Arsenal® 5005P Large Fire & Rescue Gear Bag, Polyester

Roomy main hold and helmet-sized side pocket make up our most popular gear bag. 1000D polyester, double coated. Heavy-duty #10 zippers, 2in webbing handle and shoulder straps Grab'n go pull strap and removable shoulder strap. 30in L x 15in W x 15in H overall dimensions.

Order Number	Price	Per	Case	Color
720476-13305	36.15	EA	1	Red



# D. Ergodyne Arsenal® 5008 Fire & Safety Gear Bag

Giant capacity gear bags store, turnout gear for firefighters, fall protection for tower climbers and a variety of other gear for those who require a bag built to haul a load. Tarpaulin reinforced bottom with molded feet for extreme durability. 360 degree grab handles for dragging and hauling from any angle. 31in x 16in x 15.5in

Order Number	Price	Per	Case	Color
720476-13008	120.69	EA	1	Red Camo
720476-13009	120.69	EA	1	Black



## E. SCOTT® High Capacity Hard Roll Towels - White, 12RL/Case

Highest capacity towel in market. Soft and absorbent. 25% more feet than the SCOTT® 1040 Roll Towel without increasing roll diameter or sacrificing performance. Meets EPA standard minimum of 40 % post-consumer waste content; chlorine-free (EFC) bleaching; greater feet per case and 25% more towels on each core (compared to 800' roll towels). 1.5" core diameter 7.87" roll diameter.

Order Number	Price	Per	Case	Feet/Roll
036000-01000	10.81	RL	12	1000 Feet/RL

## F. SCOTT® High Capacity Hard Roll Towels

Reduce maintenance time, run-outs and complaints with this longlasting roll towel. Highly absorbent, so you'll use less and waste less. Small cases for easy storage and handling. 1.75 core size for use only with Kimberly-Clark Professional dispensers. Meets EPA standards; FSC® and EcoLogo® certified.

## SCOTT® Hard Roll Towels

The MOD\* Dispenser System delivers one of the highest capacity towels around with 1,150 feet of SCOTT® Hard Roll Towels. Includes a stub roll feature that reduces waste and cost, fewer change outs and more satisfied users. These towels are designed with patented ABSORBENCY POCKETS\*, so users need fewer towels to dry their hands. The result: more towels left in the dispenser, more time between refills, less paper waste and, in many cases, less cost for your business

Order Number	Price	Per	Case	Color
<b>G.</b> 036000-25702	15.79	RL	6	Blue-White

100% recovered materials; minimum 60% post-consumer recycled waste (Meets minimum EPA standards); chlorine-free (ECF) bleaching; made from recycled cardboard. High-footage SCOTT® Roll Towels provide reliable quality - and can last a long, long time! Color brown. 2" core diameter & 7.36" roll diameter.

11	036000-32848	4 91	DI	<b>L</b>	Drawn
п.	U.36UUU-37848	0/1	KI	n	Krown

Right sized for small to medium sized businesses who insist on reliable performance and quality, but are short on storage space.

ı.	036000-28640	9.05	DI	4	White
П.	1136000-78640	9 115	KI .	h	White

## J. SCOTT® Multifold Hand Towel

Designed to reduce waste and provide excellent hand drying with exclusive Absorbency Pockets™ that absorb lots of water fast. Made with Absorbency Pockets<sup>™</sup> that absorb lots of water fast, for superior hand drying. Fits into any multi-fold towel dispenser. Meets EPA standards; FSC® and EcoLogo® certified.

Order Number	Price	Per	Case	Sheets/Pack	Packs/Case
036000-01804	56.00	CA	1	125 Sheets/Pack	•
036000-03650	35.66	CA	1	250 Sheets/Pack	12 Packs/Case

## K. SCOTT® C-Fold Towels

Millions of cases have been requested over the years! Depend on SCOTT® C-Fold Towels for reliable performance.

## Hand Towels





Items E thru I are compatible with **Sellars Dispensers** 99912 & 99900

Compatible with Kimberly-Clark dispenser 036000-09996









Compatible with Kimberly-Clark dispenser 036000-09990





Compatible with Kimberly-Clark dispenser 036000-09996



## L. KLEENEX\* Hard Roll Towels - White

Soft feel, premium performance in a roll towel, preferred for hand drying performance. KLEENEX® Hard Roll Towels with new Zip-Off Top packaging have absorbency pockets that absorb lots of water fast, for superior hand drying. Meets EPA standards with a minimum of 40% post consumer waste. Smaller case for easier handling and storage. 1.75" core size. 7.9" roll diameter.

Order Number	Price	Per	Case	Feet/Roll	Rolls/Case
036000-50606	57.00	CA	1	600FT/RL	6 RL/CA



Toilet Paper Dispensers











# A. Kimberly-Clark Professional\* Double Roll Tissue Dispenser

The Double Roll Bathroom Tissue Dispenser offers a high capacity, easy maintenance system that can help lower maintenance costs. This system can be used with both Kleenex® Brand and Scott® Brand Coreless Bathroom Tissue. Modern design, compliments any dcor Double roll toilet paper dispenser Uses standard toilet tissue paper up to 5 diameter The dispenser is ADA compliant when installed properly and includes both a C-Mandrill for standard cored bath tissue and an H-Mandrill for coreless dispensing Easy-to-use and to install Access to reserve roll once lower roll is completely used. Includes spare parts and keys.

Order Number	Price	Per	Case	Color
036000-09021	17.14	CA	1	Smoke

# B. Kimberly-Clark JRT Jr. Escort\* Jumbo Roll Bathroom Tissue Dispenser with Stub Roll

The JRT Jr. ESCORT\* Jumbo Roll Tissue Dispenser with Stub Roll gives you a graceful look. It is curved and contemporary. Designed for easier access to bathroom tissue. Replaceable lock with push button option and stub roll. Spare parts attached to back wall. When installed properly, this dispenser meets the ADA Standards for Accessible Design. Includes spare parts and keys.

Order Number	Price	Per	Case		
036000-09507	40.00	DI	1		

# Kimberly-Clark Coreless Double Roll Bathroom Tissue Dispenser

Scott® Coreless JRT Bath Tissue system brings you high-capacity to make it ideal for high-traffic areas and reduces your maintenance time. High capacity roll means youll refill less often, saving time Easy-to-load dispenser with keyless entry and few spare parts Smaller footprint than standard JRT dispensers Spare Parts and Keys For use only with Scott® Coreless JRT Bath Tissue

Order Number	Price	Per	Case		
<b>C.</b> 036000-09602	4.29	DI	1		

The sleek, durable, stainless steel Coreless Double Roll Bathroom Tissue Dispenser holds 2 full standard rolls of coreless tissue. Ideal for unique image needs and durability. These dispensers meet the ADA Standards for Accessible Design, 28CFR Part 36 (1994), local rules may vary. Includes spare parts and keys.



## Toilet Paper

# E. SCOTT® 2-ply Standard Roll Bathroom Tissue, 80 Rolls/Case



Meets EPA Standards for minimum post consumer waste content.

Order Number	Price	Per	Case	Squares/Roll	Roll Type
036000-04460	92.57	CA	1	550 Squares/RL	Core Center

## F. SCOTT® 2-ply Standard Roll Bath Tissue

The practical choice for bath tissue, offering the ideal blend of great performance and value. Strong, soft and absorbent Provides home-like comfort at your business Meets EPA standards; FSC® and EcoLogo® certified.

## G. SCOTT® Coreless Standard Bathroom Tissue - White

SCOTT® Coreless 2-ply Standard Roll Bath Tissue is a high capacity, easy maintenance system which results in less run-outs and lower maintenance costs. Meets EPA guidelines for post consumer waste - minimum of 20%. Elemental chlorine-free (ECF) bleaching . Waste reduction with 100% elimination of core waste. Nearly 75% longer than standard roll bath tissue  $\frac{1}{2}$  less roll changes . 5  $\frac{1}{2}$  roll diameter.

Order Number	Price	Per	Case	Squares/Roll	Rolls/Case
036000-04007	57.60	CA	1	1000 Squares/RL	36/CA

## H. Sellars 2-Ply Standard Bath Tissue SELLARS

Sellars standard bath tissue is embossed to provide a soft and comfortable feel. 3.3inch core. White color achieved without the use of chlorine. Made with 100% recycled fibers. Bath tissue fits a vast array of bath tissue dispensers and is septic safe. 500 sheets per roll 96 rolls per case.

Order Number	Price	Per	Case	Sheet Size	Sheets/Rolls
SELLARS 183011	44.16	CA	1	4.5 X 3.75	500Sheets/Roll
SELLARS 183012	48.45	CA	1	4.4 X 3.8	500Sheets/Roll
SELLARS 183220	43.15	CA	1	4 X 3.1	375Sheets/Roll

# I. TRADITION\* JRT Jr. Jumbo Roll Tissue - White, 12 Rolls/Case

Meets EPA Standards for minimum post consumer waste content.

Order Number	Price	Per	Case	Feet/Roll	Roll Tpe
036000-02129	54.00	CA	1	1000ft/RL	Core Center

## J. SCOTT® 100% Recycled Fiber JRT Jr. Bathroom Tissue

100% recycled fiber. Meets EPA minimum post consumer waste content.



Compatible with KC dispenser 036000-09021



G Compatible with KC dispenser 036000-09021 & 036000-09604



Compatible with Sellars dispenser 99905



Compatible with KC dispenser 036000-09507



J Compatible with KC dispenser 036000-09507



Compatible with KC dispenser 036000-09602

## K. SCOTT® Coreless JRT Jr 2-ply Bathroom Tissue - Jumbo Roll

SCOTT® Coreless JRT Jr 2-ply Bathroom Tissue brings you high capacity, with each roll having 15% more tissue than standard Jumbo Roll Tissue Jr. rolls. Elemental chlorine-free (ECF) bleaching. Meets EPA guidelines for post consumer waste ½ minimum of 20%. Waste reduction with 100% elimination of core waste. With this system it's no keys, no cores, no headaches. 15% more paper per roll. Works only with manual JRT dispensers. 8.9 ½ roll diameter

Order Number	Price	Per	Case	Feet/Roll	Rolls/Case
036000-07006	54.51	CA	1	1150ft/rl	12 Rolls/Case







## A. KLEENEX\* Facial Tissue - White

Order Number	Price	Per	Case	Sheets/Pkg	
036000-21400	1.74	EA	36	100 Sheets/EA	
036000-21606	1.93	BX	48	125 Sheets/BX	

## **B.** SURPASS\* Facial Tissue

SURPASS\* Facial Tissue. Available with higher tissue count per box than standard tissue boxes. The SIGNAL\* feature alerts you when it's time to change the box. Meets EPA standards for minimum post consumer waste content.

Order Number	Price	Per	Case	Sheets/Box	Boxes/Case
036000-03131	12.30	CA	1	100 Sheets/Box	12 Boxes/Case





## Kitchen Towels

# C. SCOTT® Kitchen Roll Towels White, 20 RL/Case



More sheets on a roll to last longer. Smaller case for easier handling and storage. Made with ABSORBENCY POCKETS\* for a soft and absorbent performance to handle tough spills and clean-up.  $4.9^{\prime\prime}$  roll diameter.

Order Number	Price	Per	Case	Sheets/Roll	Rolls/Case
036000-41482	38.80	CA	1	128 Sheets/Roll	20 Rolls/Case

## D. Sellars Mayfair® 2-Ply Kitchen Roll Towel



Economica. Perfect for light duty cleaning and wiping of general office, ktichens, lunch room, coffee areas, etc. 2 ply. 85 embossed sheets. 100% recycled fibers.

Order Number	Price	Per	Case	Sheet Size	Rolls/Case
SELLARS 183264	27.69	CA	1	11 X 9	30RL/CA





Waterless Hand Wipes

## **WYPALL Waterless Hand Wipes**



Heavy Duty Hand Cleaning Wipes, Pre-moistened wipes with a heavy-duty waterless cleanser. Gets hands clean in the same place they got dirty. Green-White color, Orange / Citrus Fragrance. Size: 10"x12"

Order Number	Price	Per	Case	Sheets/Pkg
<b>E.</b> 036000-91367 <b>F.</b> 036000-91371	9.38	BG	6	75 Sheets/Bag
	10.80	CN	6	75 Sheets/Container



## **Toilet Seat Covers**

## **G. SCOTT® Personal Seat Covers**

SCOTI® Personal Seats are flushable and offer sanitary protection, help reduce litter and clogging. Meets EPA guidelines for post consumer waste.



Order Number	Price	Per	Case	Sheets/Box
036000-07410	4.36	ВХ	24	125 Sheets/BX

## H. Nutrend Discreet Seat® Toilet Seat Covers

Cost effective; hygienic; available in standard pull dispenser packs and lever dispenser packs; lever dispenser packs fit virtually all lever-operated toilet seat cover dispensers.

Order Number	Price	Per	Case	Fold Type
NUTREND DS-5000	41.00	CA	1	Half-fold

## I. Nutrend Health Gards® Lever Dispenser Toilet Seat Covers

Cost effective; hygienic; available in standard pull dispenser packs and lever dispenser packs; lever dispenser packs fit virtually all lever-operated toilet seat cover dispensers.

Order Number	Price	Per	Case	Fold Type
NUTREND HG-3000C	57.00	CA	1	Half-fold

## J. Nutrend Health Gards® Toilet Seat Cover Dispenser

Order Number	Price	Per	Case	Color
NUTREND HG-1-2	18.00	PR	1	White

## **Urinal Screens**



## K. Nutrend AirWorks® Splash Free Urinal Screens

Patented micro-tube construction; designed to better control and even eliminate splashing; directs liquid downward to prevent splash; ethylene vinyl acetate (EVA) combined with enzymes that inhibit malodors; provides a steady, low-level scent; heat-activation from urine stream delivers extra fragrance; the used-only-whenneeded scent lasts longer; replaced less frequently than other screens; flexible enough to fit all urinals; VOC-compliant

Order Number	Price	Per	Case	Color	Scent
NUTREND AWUS007-BX	18.00	ВХ	6	Orange	Mango
NUTREND AWUS231-BX	18.00	BX	6	Lt. Orange	Citrus Grove
NUTREND AWUS232-BX	18.00	BX	6	Green	Fresh Garden
NUTREND AWUS236-BX	18.00	BX	6	Lt. Purple	Lavender Meadow









## Surface Cleaners



## L. KIMTECH\* Surface Sanitizer Wipes - White

The Ultimate One-Step Sanitizing Weapon! KIMTECH PREP\* Surface Sanitizer Wipes will make your sanitizing wiping needs - simple! You get a fresh, clean KIMTECH\* wipe every time! Eliminates bacteria transfer between dirty rags and surfaces. Kill 99.999% of bacterial (on hard, non-porous surfaces).



Order Number	Price	Per	Case	Qty Sheets
036000-58040	9.82	PH	8	30 Sheets/PH

## **Urinal Screens**





NuTrend Disposables

# M. Nutrend Health Gards® Vinyl Urinal Screens

Helps to eliminate odors while preventing clogging; flexible to fit all urinals; each screen comes with a glove for sanitary installation

Order Number	Price	Per	Case	Color	Scent
NUTREND 03901	16.20	ВХ	1	Red	Cherry



















## Washroom Soap

## A. SANITUFF® Push Dispenser

Holds one 3.5L or one 8L refill. Features a keyless locking system, soap level view window and large push lever for dispensing.

Order Number	Price	Per	Case	Color
036000-92013	7.69	EA	1	Black

## **B.** Kimberly-Clark Professional\* Cassette **Skin Care Dispenser**

The Cassette Skin Care System dispenser offers easy, no fuss refill loading, and flexibility to refill with any Kleenex® Cassette Skin Care foam or liquid formula. High capacity for less refilling and maintenance time. Easy-to-load cassettes click right into place.

Order Number	Price	Per	Case	Color	
036000-92145	1.54	EA	1	Black	The state of the s

## C. Scott Naturally Tough Orange 1.0L (waterless grit)

SCOTT\* Naturally Tuff Orange Skin Cleanser with Grit is formulated to knock out the dirt on your hands. It is composed of polymer beads that provide scrubbing without the abrasion that can be associated with pumice or walnut shell grits. This formula is CA Prop 65 compliant.

Order Number	Price	Per	Case	
036000-40552	8.35	EA	6	

## D. SCOTT\* Super Duty Skin Cleanser with Grit 3.5L BIB

SCOTT\* Super Duty Skin Cleanser with Grit 3.5L BIB is formulated to clean the toughest dirt, including grease and tar. It contains no petroleum solvents. Rounded polymer beads provide scrubbing action without the abrasion associated with pumice or walnut shell grits found in other products.

## E. SCOTT\* Naturally Tuff **Orange Skin Cleanser with Grit**

Formulated to knock out the dirt on your hands. Composed of polymer beads that provide scrubbing without the abrasion of pumice or walnut shell grits.

Order Number	Price	Per	Case	
036000-91045	51.00	EA	2	

## Industrial Soaps

## F. Permatex® Fast Orange Smooth Lotion Hand Cleaner (1 Gallon Bottle With Pump)



## Air Fresheners

## SCOTT® Continuous Air Freshener Refill

Whatever you choose, the SCOTT® Continuous Air Freshener System will keep your restrooms fresh, your costs down - and your maintenance at a minimum. Use with dispenser #92620 (White).

Order Number	Price	Per	Case	Scent	Cal
<b>G.</b> 036000-91067	12.89	PH	6	Citrus	200
<b>H.</b> 036000-91072	12.89	PH	6	Ocean	

## **Nutrend Airworks® 3.0 Dispenser**

For use with AirWorks® 3.0 Passive Air System. Dispenser's Timestrip® indicates when to Change Cartridges. No Batteries Needed, Sleek and Compact Design.

Order Number	Price	Per	Case	Color	
I. NUTREND AWPAD	5.33	ВХ	1	White	
J. NUTREND AWPAD-BLK	5.33	BX	1	Black	

## **Nutrend Airworks® 3.0 Refill**

Airworks 3.0 Passive Air Care Refills. Continuous odor control

Order Number	Price	Per	Case	Scent	
K. NUTREND AWPA007-BX	58.50	ВХ	1	Mango	'n
L. NUTREND AWPA231-BX	58.50	BX	1	Citrus Grove	
M. NUTREND AWPA232-BX	58.50	BX	1	Fresh Garden	
N. NUTREND AWPA236-BX	58.50	BX	1	Lavender Meadov	٧







## Hand Cream

## Stoko® Avabond® Cream

Silicone and oil-free, Travabon® Cream is specially formulated to suspend dirt, grease, and oil for easy cleanup when applied before work.

Order Number	Price	Per	Case	Size/Desscription	Qty/Case
O. 33866SK	5.93	EA	12	100ml Tube	12/case
P. 33868SK	5.98	EA	12	1,000ml Soft Bottle	4/case

## Q. Stoko® Stokolan® Conditioning Hand Cream, 100ml Tube, 12/Case

Stokolan® Conditioning Cream is silicone-free in a concentrated formula that helps replace lost moisture and oils. Ideal for chapping, chafing, and irritated skin.

## R. Stoko® Durapro® Before Work Hand Cream (100ml Tube)

Durapro® is silicone free and specially formulated for skin exposed to water-based substances, such as water-mixed oils and cooling agents, dyestuff solutions, acids, alkalis, and salts. Use when working with cement, lime, and fertilizers. 12/Case.

Order Number	Price	Per	Case
33870SK	7.17	EA	12





(white)







1.877.RSHUGHES • NO MINIMUM ORDER • Prices subject to change

3M<sup>™</sup> Inspection & Asset Management System

## Enhance compliance. Save time. Be proactive.

With the 3M™ Inspection & Asset Management System, you're not just streamlining your safety and asset management process - you're giving yourself access to real-time data that can help you enhance worker protection. The advantages of having data at hand versus on file include:

## ▶ Added compliance confidence

Know at a glance the status of your workforce and equipment.

#### Data on demand

Get a direct line of sight on selected compliance metrics in real time.

#### ▶ Pick your priorities

Configure your workflow to meet different needs in different parts of your operation.



Gain improved traceability of high-value assets.

### Sure and secure

Put your trust in a high-security software platform with powerful encryption and multi-factor user authentication.

#### ► People, not paperwork

Gain efficiency with everything entered and stored online, allowing you more time on the floor.

It's time for connected safety that's more personal.

3M™ Inspection & Asset Management System is the new way to stay compliant, audit-ready and data savvy.

## 1. Select

Choose the PPE and/or equipment to include in the Inspection & Asset Management System. The system will automatically load up-to-date documentation for most 3M PPE, but you can easily add details for non-3M PPE and equipment.

## 2. Tag

Attach the RFID tags to the PPE and/or equipment you want to enable. Barcodes or serial numbers can also be used.

## 3. Setup

Enter the maintenance and inspection checklists you currently do on paper.

## 4. Enter

Load the employees, PPE and/or equipment you want to include into the database.

### 5. Go

That's it. You're now ready to manage your PPE and equipment program digitally.









### **Eye and Face Products Warning**

These eye and face protection products help provide limited eye and face protection. Misuse or failure to follow warnings and instructions may result in serious potential injury, including blindness or death. For proper use, selection, and applications against flying particles, optical radiation and / or splash see supervisor, read User Instructions and warnings on the package or call 3M PSD Technical Service in the USA at 1-800-243-4630. In Canada, call 1-800-267-4414.

## **Fall Protection Products Warning**

Compliant fall protection and emergency rescue systems help prevent serious injury during fall arrest. Users must read and understand the User Instructions provided with the product and be properly trained by their employer prior to use per OSHA 1910.66 and 1926.503 or applicable local standards. Misuse or failure to follow warnings and instructions may result in serious personal injury or death. For proper use, see supervisor, User Instructions, or call 3M PSD Technical Service at 800-243-4630. In Canada, call 800-267-4414...

### **Hard Hat Warning**

These hardhats provide limited protection only. Misuse or failure to follow warnings and User Instructions may result in serious personal injury or death. For proper use, see supervisor, or User Instructions, or call 3M PSD Technical Service in the USA at 1-800-243-4630. In Canada, call 1-800-267-4414.

## **Hearing Protection Products Warning**

These hearing protectors help reduce exposure to hazardous noise and other loud sounds. Misuse or failure to wear hearing protectors at all times that you are exposed to noise may result in hearing loss or injury. For proper use, see supervisor, User Instructions, or call 3M PSD Technical Service in U.S.A. at 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414. If there is any drainage from your ear or you have an ear infection, consult with your physician before wearing ear plugs. Failure to do so may result in hearing loss or injury. Choking Hazard - Keep away from infants and small children.

## **Protective Coverall Warning**

These protective coveralls help protect against certain liquid splashes and hazardous dusts. Before use wearer must read and understand the User Instructions provided as part of the product packaging. Failure to follow all instructions on the use of these protective clothing products and/or failure to wear the complete product during all periods of exposure may adversely affect the wearer's health, or lead to severe or life threatening illness or permanent disability. Final determination as to the suitability of these products for a particular use is the employer's responsibility. For proper use and selection see Supervisor, User Instructions or call 3M PSD Technical Service in USA at 1-800-243-4630. In Canada, call 1-800-267-4414.

### **Respiratory Products Warning**

These respirators help protect against certain airborne contaminants. Before use, the wearer must read and understand the USER Instructions provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in sickness or death. For proper use, see packaging instructions, supervisor, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.

#### **Sorbent Product Warning**

Failure to properly handle and dispose of sorbents contaminated by hazardous materials can result in serious physical injury or death and/or environmental harm. For proper handling, consult the Material Safety Data Sheet for the and health standards, contact your supervisor, or call 3M PSD Technical Service in the USA at 1-800-243-4630. In Canada, call 1-800-267-4414.

## **Welding Helmet Warning**

This product is designed to help protect the wearer's eyes and face from harmful radiation including visible light, ultra-violet radiation (UV), infra-red radiation (IR), sparks and spatter resulting from welding processes. These products must be used only by qualified persons who are properly trained in their use and maintenance. Misuse may result in permanent eye injury and vision loss. Always wear ANSI Z87.1 compliant safety spectacles in addition to any welding helmet. For proper use, see supervisor, or User Instructions or call 3M PSD Technical Service in U.S.A.1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414.





# **Visual Workplace Services Brady Client Services**

## Improve workplace safety with visuals.

Sustainability and safety expertise are the backbone to each of our field service offerings. From Visual Workplace Audits and Installation Services to Visual Procedure Writing Services and Safety Training Seminars, Brady Client Services' safety practitioners partner with you to create a safe, best-practice workplace you can maintain for years to come.



## **Visual Procedure Writing Services**

When utilizing Brady's Procedure Writing Services, you can rest assured that your procedures will be created and installed by industry experts who author over 26,000 procedures annually. In addition to creating OSHA-compliant procedures, we employ industry best practices to create highly visual, standardized procedures that make it easy for employees to use in their everyday work environment. Procedure writing services include: Lockout Tagout, Confined Space and Safe Operating Procedure Writing Services.





## Lockout/Tagout Procedure Writing Service

The foundation of a successful, compliant lockout program is highly visual, standardized procedures placed where employees use them most – directly on machinery and equipment. Our field engineers take care of every detail including:

- Evaluating your needs and equipment requirements by identifying potential hazardous energy sources
- Authoring all visual procedures within our LINK360® software or a format of our client's choosing
- Printing, laminating and installing procedures and associated color-coded energy source tags
- Collaborating with your team during the process to provide the tools and knowledge necessary to sustain the program in-house

**Sustainability:** Looking for a turnkey solution? Brady Client Services also offers Procedure Auditing Services, Lockout Tagout training and our LINK360® procedure creation and management software to help you sustain and improve upon your progress.



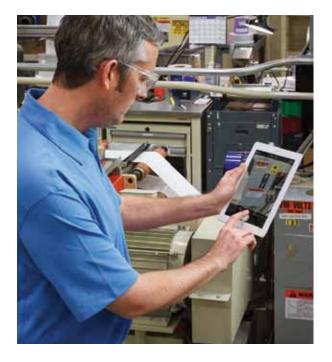
## **Confined Space Procedure Writing Service**

To ensure safe employee entry, all confined spaces in your facility must have written permit procedures. Brady's qualified field engineers will come on-site and produce confined space entry procedures for each of your identified confined spaces, providing full compliance with OSHA, best safety practices and your internal written confined space program.

#### While on-site, our field engineers will:

- Gather the necessary steps and information to properly identify and classify confined spaces
- Author all visual procedures within our LINK360® software or a format of our client's choosing
- Print, laminate and install the procedures
- Collaborate with your team during the process to provide the tools and knowledge necessary to sustain the program in-house

**Sustain Your Solution In-house:** Looking for a turnkey solution? Brady Client Services also offers Confined Space Training and our LINK360 <sup>®</sup> procedure creation and management software to help you sustain and improve upon your progress.



## **Visual Workplace Audits**

A visual workplace is a safe workplace. A visual workplace incorporates the proper signage, pipe marking and other visual directives, allowing employees to easily locate and understand their workplace environment. Brady's Visual Workplace Audits take a continuous improvement approach and provide you with a best-fit, realistic plan to improve your visual workplace. How do we do this? Once an audit is completed, our clients receive a detailed audit report that provides facility photos of areas for improvement, numbered pins showing points of install, and custom and stock product recommendations.

## Areas of audit focus can include:

- Personal Protection Equipment (PPE) Signage
- Exit & Egress Signage
- Confined Space Signage
- General Hazard Identification Signage
- Traffic Control Signage
- Electrical Hazard Signage

**Sustain Your Solution In-house:** Once the report is in our clients' hands, Brady of fers the products and Visual W orkplace Installation Services they need to make that plan a reality.



## **Safety Training and Seminars**

When it comes to workplace safety, there's no such thing as being too informed. That's why Brady offers training solutions focused on your industry needs and what we do best: Hazcom / GHS, lockout tagout and confined spaces.

Brady Client Services offers a variety of continued education opportunities for your team, including instructor-led seminars and custom training programs. Each session is performed by a member of Brady's engagement team with experience in field-based environmental health and safety operations and more.

### Safety training and seminar topics include:

- Lockout Tagout for Authorized Employees
- Lockout Tagout for Affected Employees
- Hazcom / GHS

**Customizable for Your Safety Needs:** Require training, but don't see the topic you are inter ested in above? Contact us today to see how our expertise spans over a variety of compliance, safety and best practice topics.



## 5s+ Rapid Improvement Event

Let Brady's lean implementation leader guide your team to help increase overall equipment effectiveness (OEE), productivity and more. Brady's lean implementation leader comes to your facility to work alongside your employees where the work needs to happen – on the production floor. :

### Throughout the event, we work with your team to:

- Address your current areas of improvement
- Increase overall equipment effectiveness (OEE)
- Eliminate process variability
- Focus on your companies' key performance indicators (KPIs)
- Understand the role 5S+ plays in not only reaching, but exceeding your company goals and cost incentives

Once you complete the 3-day hands-on workshop, you will receive a sustainability and transition plan to ensure that you can continue to work towards the goals established in the event. In addition, our clients benefit from continued Brady support throughout their lean journey.

Interested in a custom 5S+ Event? Brady's lean implementation leader can customize events from 1-2 days to a week or longer.

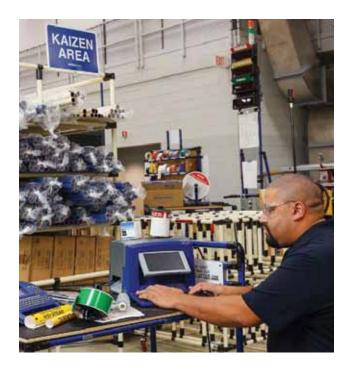


## **Visual Workplace Installation Services**

Our turnkey installation service allows you to focus on your everyday operations, while we install the visually communicative tools necessary to keep your facility safe and compliant. We manage all projects and Paint Platoon USA™, a premier provider of painting, coating and marking services, serves your floor marking, painting and installation needs. Their installation experience, in conjunction with our visual workplace expertise, help you create your ideal visual workplace.

## We install the visual directives necessary to keep your facility safe including:

- Safety Signage Installation
- Pipe Marking Installation
- Floor Marking and Painting
- Kaizen Painting



## **Visual Workplace Production Services**

Hosting an internal Kaizen, 5S or Kanban event, or creating a model area or cell in your workplace? Let a Brady production specialist help.

Each production specialist is an expert on labeling and signage, as well as industry requirements. We aid in your lean events by coming on-site with Brady printers and materials to guide your team, and create and print the labels your event requires. We set up your personal signage shop to help you standardize your visual controls.

At event completion, your model area will not only help you standardize the rest of the facility, but it will also guide you on multi-facility standardization.

## Standardization of visuals for:

- Storage Locations
- Line Identification
- Gauge Ranges
- Equipment Identification
- Valves

## **RS Hughes 2017 Line Card**

## **ADHESIVES** & SEALANTS

#### **3M** ADHESIVES

Full line of adhesives, epoxies, urethanes, acrylics, aerosols, contact cement, hot melt adhesives and dispensing applicators.

#### LOCTITE/HENKEL

Full line of threadlocking, instant adhesives, gasketing, UV curing adhesives, epoxies and turn-key dispensing equipment.

## **MOMENTIVE SILICONES**

RTV silicone adhesives, 1 and 2 part systems.

#### **DEVCON**

Epoxy, methacrylate adhesives, urethanes, metal-filled epoxies, plastic steel, floor sealing and patching compounds.

**DAP** Caulks, sealants, adhesives, and other patch and repair products.

#### **PLEXUS**

Structural adhesives for bonding engineered plastics, advanced composites, metals and dissimilar substrates.

### **PERMATEX**

Threadlockers, thread sealants, gasket makers, anti-seize and hand cleaners.

#### **HYSOL**

Full line of 1 and 2 part epoxy and urethane adhesives for structural bonding, potting and encapsulating.

#### **TETRA ETCH**

For etching Teflon to improve potting and bonding.

## PAINTS & COATINGS

**3M** High performance adhesives for the electrical and electronics industry. Premium fillers, putties and glazes.

WD-40 Rust preventative and lubricant.

#### **LPS**

High performance specialty MRO chemicals that clean, repair, lubricate and protect.

#### LOCTITE/HENKEL

Sealing, gasketing, lubricants, coatings, hand cleaning compounds and all purpose cleaners.

#### SPRAYON/KRYLON

Complete line of aerosols, paints, enamels, cleaners, rust preventatives, mold release agents and specialty coatings.

**SLIDE** Mold releases, lubricants, cleaners, rust preventatives and purging compounds.

SSP Silicone lubricants and compounds.

#### DYKEM/DYMON

Scrubs in-a-Bucket, industrial marking pens, graffiti remover and layout fluids.

## **ABRASIVES**

### **3M** ABRASIVES

3M<sup>TM</sup> Cubitron<sup>TM</sup>II abrasives raise the bar for grinding performance and productivity. 3M<sup>TM</sup> Trizact<sup>TM</sup> abrasive belts, discs, PG wheels, sheets, rolls, microfinishing and lapping films.

### **3M** POWER TOOLS

Air-Powered Sanding Tools, orbital and random orbital sanders, die grinders, buffers that will optimize your finishing results.

#### SCOTCH-BRITE™

3M's trusted surface conditioning products for metals and most synthetics, sheets, rolls, discs, brushes, wheels, hand pads and belts for cleaning, deburring and polishing.

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## **WEILER**

Surface conditioning solutions, power and wire brushes.

## **TAPES**

#### **3M** TAPES

Masking, foam, packaging, PTFE, UHMW, vinyl, glass cloth, aluminum foil, polyester, slick surface, damping, duct, cloth tapes and sandblast stencils.

### **3M** BONDING & JOINING SYSTEMS

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#### STAR

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## **SHIPPING & PACKAGING**

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### **HENKEL**

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#### **BRADY**

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STEINEL Electronic hot air guns.

**WELLER** Soldering and rework stations, soldering irons, tips and fume extraction.

**COVENTRY** Cleanroom swabs and wipes.

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#### MOMENTIVE SILICONES

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#### MENDA

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### **PROTEKTIVE PAK**

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#### **FULL RANGE OF PRODUCTS**

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#### **HOSPECO**

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### SAFETY

### PERSONAL PROTECTION EQUIPMENT

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### RESPIRATORY PROTECTION

Disposable respirators, cartridges, powered air purifying and supplied air respirators.

#### HAND PROTECTION

Several varieties of gloves for protection.

#### PROTECTIVE CLOTHING

Safety apparel, disposable, high visibility clothing, rain gear.

#### **CLEAN ROOM PRODUCTS**

Clothing, gloves and finger cots, swabs and wipes, stationery and tacky mats.

### SAFETY PRESCRIPTION EYEWEAR SERVICE

#### WELDING

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#### **FOOT PROTECTION**

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