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Safety & Supplies for Life

Arc Flash PPE and Electrical Gloves Catalog

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SALISBURY

by Honeywell



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PAYMENT OPTIONS

We accept cash, check, charge, or account



Pricing in this catalog may be subject to change at any time.

Hazard Risk Category

0

Protective Clothing, Nonmelting or Untreated Natural Fiber with a Fabric Weight of at Least 4.5oz/yd²
Long-Sleeve Shirt
Long Pants
Safety Glasses or Safety Goggles (SR)
Hearing Protection (Ear Canal Inserts)
Heavy Duty Leather Gloves (AN)*

Hazard Risk Category

1

Required Minimum Arc Rating of PPE 4 Cal/cm²

Arc-Rated Long-Sleeve Shirt and Pants or Arc-Rated Coverall
Arc-Rated Face Shield or Arc Flash Suit Hood
Arc-Rated Jacket, Parka, or Rainwear (AN)
Hard Hat
Safety Glasses or Safety Goggles (SR)
Hearing Protection (Ear Canal Inserts)
Heavy Duty Leather Gloves (AN)*
Leather Work Shoes

Hazard Risk Category

2

Required Minimum Arc Rating of PPE 8 Cal/cm²

Arc-Rated Long-Sleeve Shirt and Pants or Arc-Rated Coverall
Arc Flash Suit Hood or Arc-Rated Face Shield or Arc-Rated Balaclava
Arc-Rated Jacket, Parka, or Rainwear (AN)
Hard Hat
Safety Glasses or Safety Goggles (SR)
Hearing Protection (Ear Canal Inserts)
Heavy Duty Leather Gloves (AN)*
Leather Work Shoes

Hazard Risk Category

3

Required Minimum Arc Rating of PPE 25 Cal/cm²

Arc-Rated Long-Sleeve Shirt (AR)
Arc-Rated Pants (AR)
Arc-Rated Coverall (AR)
Arc-Rated Flash Suit Jacket (AR)
Arc-Rated Flash Suit Pants (AR)
Arc-Rated Flash Suit Hood
Arc-Rated Gloves or Rubber Insulating Gloves with Leather Protectors (SR)
Arc-Rated Jacket, Parka, or Rainwear (AN)
Hard Hat & Hard Hat Liner
Safety Glasses or Safety Goggles (SR)
Hearing Protection (Ear Canal Inserts)
Leather Work Shoes

Hazard Risk Category

4

Required Minimum Arc Rating of PPE 40 Cal/cm²

Arc-Rated Long-Sleeve Shirt (AR)
Arc-Rated Pants (AR)
Arc-Rated Coverall (AR)
Arc-Rated Flash Suit Jacket (AR)
Arc-Rated Flash Suit Pants (AR)
Arc-Rated Flash Suit Hood
Arc-Rated Gloves or Rubber Insulating Gloves with Leather Protectors (SR)
Arc-Rated Jacket, Parka, or Rainwear (AN)
Hard Hat & Hard Hat Liner
Safety Glasses or Safety Goggles (SR)
Hearing Protection (Ear Canal Inserts)
Leather Work Shoes



NOTE:

Always wear voltage rated rubber gloves with protectors when working on voltages operating at 50V or more.

AN = **As Needed (Optional)**
AR = **As Required**
SR = **Selection Required**

* Leather Gloves made entirely of leather with a minimum thickness of .03, and are unlined or lined with nonflammable non-melting fabrics.

National Fire Protection Association (NFPA 70E)

- Electrical safety standard aimed at end users that operate in the electrical utility industry
- Serves as a “how-to” guide to electrical arc safety
- Defines the level of arc rating (hazard-risk categories or HRCs) needed by clothing to perform specific hazardous tasks where the potential for an arc flash exists
- HRC levels provide a minimum ATPV or E_{BT} rating which is part of the testing requirements for ASTM F1506, the design standard for manufacturer’s to follow when making flame-resistant clothing
- All CORE FR Performance Work Wear® garments appropriate for applications governed by NFPA 70E will be noted by the HRC level tech tag

NFPA 70E HRC 2

National Electrical Safety Code® (NESC®)

- Voluntary standard published by the Institute of Electrical and Electronics Engineers (IEEE)
- Used by electrical utilities to implement safety procedures for utility workers
- Requires utilities to perform a risk assessment and then requires workers to wear flame-resistant clothing with an effective HRC rating equal to the risk
- Most utility workers need to be in a minimum 8 cal/cm² arc-rated garment which can also be achieved through layering
- All CORE FR Performance Work Wear® that has received an arc-rating will be noted with this tech tag

ATPV 8.2_{cal/cm²}

National Fire Protection Association (NFPA 2112)

- Provides requirements for design, performance, certification requirements, and test methods for FR garments for use in areas at risk from flash fires. If a potential for flash fire exists, employees are required to wear flame-resistant clothing.
- Rigorous 3rd party testing required, along with garment certification, which requires an independent third-party organization to review & certify a finished garment guaranteeing that the whole product (from fabric to thread to zippers, buttons and trims) meet the standard’s specifications & testing requirements
- As part of this garment certification, NFPA 2112 also requires an ongoing audit for FR garment manufacturers to verify their quality control process and ensure compliance
- All CORE FR Performance Work Wear® that has been 3rd party certified to this standard will be noted with this tech tag

NFPA 2112

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Head Protection Requirements

Incident Energy	OSHA Law (3 phase)	NPFA 70E-2015
1.2-4.9 cal/cm ²	None (Except hard hat)	Faceshield + Balaclava
5-7.9 cal/cm ²	Arc rated faceshield with a minimum arc rating of 8 cal/cm ²	Faceshield + Balaclava
8-11.9 cal/cm ²	Arc rated hood	Faceshield + Balaclava
12 cal/cm ² or higher	Arc rated hood	Arc rated hood**

“Beekeeper” Hood



Balaclava + Goggles



** For NFPA 70E-2015, a beekeeper style hood must be worn if using the tables.

If the incident energy is calculated, a goggle + balaclava is acceptable.



Hazard Risk Category
4
SALISBURY
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40 Cal Premium Lightweight Arc Flash Kits

This Salisbury PRO-WEAR® PPE kit is approximately 60% lighter than standard 40 cal/cm² garments. Meets *NFPA 70E PPE 4, Hazard risk category. Kit includes green ACC4032PLT coat, ACB4030PLT bibs, FH40PLT hood, hard hat, safety glasses and carrying bag. Deluxe integrated PRO-AIR® filtered version continues flow of air to reduce worker fatigue and provide comfort.

#SK40PLT(size)	SM-XL	Regular	\$1432.00
#SK40PLT(size)	2XL-3XL	Regular	\$1535.00
#SK40PLT(size)C	SM-XL	Deluxe	\$1815.00
#SK40PLT(size)C	2XL-3XL	Deluxe	\$1910.00

Salisbury PRO-HOOD® Arc Flash Protection Hood

Salisbury PRO-HOOD® arc flash protection hood with PRO-AIR® air flow hood system. This Hood is made from arc flash resistant material, sewn with Nomex® thread. It has an arc rated 10" x 20" anti-fogging replaceable lens and a slotted bracket. One size fits all. Meets current ASTM F2178 and NFPA 70E standards and the flammability requirements for ASTM F1506. 40 cal/cm² rated. This hood has an integrated cooling system, that provides additional air flow and cools the worker. The system is designed to provide the worker with approximately 80 cfm of air flow throughout the breathing zone. The unit is non-filtered and is not considered a respirator. The unit is powered by 8 AA batteries and is designed to maintain a useful continuous life of up to 35 hours at 80cfm.



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Hazard Risk Category
4

Item #FH40PLTC

\$770.00



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Hazard Risk Category
4

Salisbury PRO-WEAR® Premium Lightweight Arc Flash Gear

Made from arc flash resistant material and sewn with Nomex® thread. Durable, comfortable fabric allows for generous fit to wear over your work clothing. 11 oz/yd² to fabric weight. Meets ASTM F1506 standards and NFPA 70E standards for PPE Level 4 protection. Arc rating APTV equals 40 cal/cm².

PRO-WEAR® Coat

Features Nomex® knit cuffs along with an expanded back for added comfort. Dual stage front closure with high temperature plastic zipper. Arc rated Velcro® front storm flap. 32 inch total length. Coats are intended to be worn with PRO-HOODS® (FH40PLT or FH40PLTC). Hoods sold separately.

Item #ACC4032PLT(size) SM-XL **\$475.00**

Available at additional cost: 2XL-4XL

PRO-WEAR® Bib Overalls

Features 30" inseam, integrated heavy duty suspenders and adjustable Velcro® waist straps and pant cuffs. Relaxed cut for greater mobility. Bib front for added protection.

Item #ACB4030PLT(size) SM-XL **\$535.00**

Available at additional cost: 2XL-4XL

PRO-HOOD® Arc Flash Protection Hood

This hood is made from arc flash resistant material, sewn with Nomex® thread. It has an arc rated 10" x 20" anti-fogging replaceable lens and a slotted bracket. One size fits all. Meets current ASTM F2178 and NFPA 70E standards and the flammability requirements for ASTM F1506. 40 cal/cm² rated.

Item #FH40PLT

\$348.00



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Salisbury PRO-WEAR® Arc Flash PPE Kits

These arc flash PPE kits are engineered to provide protection from electrical arc hazards. Constructed of flame-resistant (FR) treated cotton material which means FR protection will not wear away. Kit includes: (1) arc flash coat, (1) bib overall, (1) PRO-HOOD®, (1) hard hat, (1) pair of safety glasses, and (1) carrying bag. All clothing is made from arc flash resistant material and sewn with Nomex® thread. Durable, comfortable fabric allows for a generous fit to wear over your work clothing. Arc flash electrical gloves sold separately. Meets ASTM F1506 standards and NFPA 70E standards.

- Coat:** 32" length, Nomex® knit cuff and expanded back for added comfort.
- Bib Overall:** 30" inseam, integrated heavy duty suspenders, adjustable Velcro® waist straps and pant cuffs.
- PRO-HOOD®:** Arc-rated 10" x 20" anti-fogging lens, slotted bracket, hook and pile Velcro® tabs.
- Hard Hat:** Peak front brim with rain trough. 4 point pin-lock suspension. Dielectrically rated. Meets ANSI & CSA type I, Class E and ANSI Z89.1 standards.
- Safety Glasses:** Clear lens, gray frame. Anti-fog, anti-scratch and anti-static with 99.9% UV protection. Meets ANSI Z87.1 and CSA Z94.3 standards.
- Storage Bag:** 24" length x 12" width x 15" height. Orange.

Item #SK8(size)	8 cal/cm ²	PPE Level 2	Navy	SM-XL	\$625.00
Item #SK11(size)	12 cal/cm ²	PPE Level 2	Navy	SM-XL	\$596.00
Item #SK20(size)	20 cal/cm ²	PPE Level 2	Navy	SM-XL	\$635.00
Item #SK31(size)	31 cal/cm ²	PPE Level 3	Royal	SM-XL	\$790.00

Available at additional cost: 2XL-3XL (SK31 also 4XL)

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#SK40, #SK55, #SK75



Hazard Risk Category
4



Hazard Risk Category
4

#SK100

Salisbury PRO-WEAR® Arc Flash PPE Kits

Salisbury PRO-WEAR® arc flash personal protection equipment kits meet NFPA70E, **PPE 4, Hazard Risk Category**. Kit includes (1) arc flash coat, (1) bib overall, (1) PRO-HOOD®, (1) hard hat, (1) pair safety glasses, and (1) carrying bag. *NFPA70E does not have a Hazard Risk category above 40 cal/cm². Working on levels above 40 cal/cm² should be avoided because of the blast hazards caused by ARC flash.

- Coat:** 32" length, Nomex® knit cuff and expanded back for added comfort.
- Bib Overall:** 30" inseam, integrated heavy duty suspenders, adjustable Velcro® waist straps and pant cuffs.
- PRO-HOOD®:** Arc-rated 10" x 20" anti-fogging lens, slotted bracket, hook and pile Velcro® tabs.
- Hard Hat:** Peak front brim with rain trough. 4 point pin-lock suspension. Dielectrically rated. Meets ANSI & CSA type I, Class E and ANSI Z89.1 standards.
- Safety Glasses:** Clear lens, gray frame. Anti-fog, anti-scratch and anti-static with 99.9% UV protection. Meets ANSI Z87.1 and CSA Z94.3 standards.
- Storage Bag:** 24" length x 12" width x 15" height. Orange.

Item #SK40(size)	40 cal/cm ²	PPE Level 4	Gray	SM-XL	\$910.00
Item #SK55(size)	55 cal/cm ²	PPE Level 4	Gray	SM-XL	\$1315.00
Item #SK75(size)	75 cal/cm ²	PPE Level 4	Gray	SM-XL	\$1412.75
Item #SK100(size)	100 cal/cm ²	PPE Level 4	Khaki	SM-XL	\$1965.00

Available at additional cost: 2XL-3XL

Salisbury Arc Flash PPE Kit w/ Faceshield & Hood

These arc flash PPE kits are engineered to provide protection from electrical arc hazards. Kit includes: (1) 10 cal/cm² balaclava hood, (1) faceshield unit and (1) pair of ANSI rated safety glasses. All conveniently stored in a cotton canvas bag with drawstring closure and fleece interior. Arc flash hoods must be worn in combination with faceshield unit in order to comply with requirements of NFPA 70E and will protect 360° inside the arc flash bounding.

Item #	Faceshield Unit	Balaclava Hood
SKA10	10 cal/cm ² Rating	10 cal/cm ² Rating
SKA12	12 cal/cm ² Rating	15 cal/cm ² Rating
SKA20	20 cal/cm ² Rating	20 cal/cm ² Rating



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\$151.40
\$201.95
\$169.50



#AS1000



Hazard Risk Category

2

#AS1200

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Arc Flash Faceshield with Front Brim Brackets

Salisbury's arc flash faceshield with attached chin and front brim bracket. Designed to fit most front brim hard hats. Light green tint absorbs 99% UV radiation and is resistant to fogging. 7-1/2" length x 20" width x .06" thick. Attached chin cup provides added protection in neck area. Shield meets ANSI Z87.1 and tested to ASTM F2178 specifications. Provides PPE Level 2 protection.

Item #AS1000	10 cal/cm ² Rating	\$64.00
Item #AS1200	12 cal/cm ² Rating	\$94.70
Item #AS2000	20 cal/cm ² Rating	\$146.75

Arc Flash Faceshield Full Brim Bracket, 12 cal/cm²

Salisbury's arc flash faceshield with attached chin cup and universal full brim bracket. Designed to fit most full brim hard hats. Light green tint absorbs 99% UV radiation and is resistant to fogging. 7-1/2" length x 20" width x .06" thick. 12 cal/cm² arc rated. Attached chin cup provide added protection in neck area. Shield meets ANSI Z87.1 and tested to ASTM F2178 specifications. Provides PPE Level 2 protection.

Item #AS1200FB \$119.00



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Hazard Risk Category

2

FR Task Light and Clip

The arc tested ASFL FR task light features a high intensity long lasting white LED lamp with an overall brightness of 35 lumens. NOTE: The AS1200HAT can hold 2 ASFL task lights. The FLKIT only contains 1 task light and 1 clip. For more info please visit www.DiValSafety.com

Item #FLKIT \$49.00



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Salisbury Cotton Canvas Storage Bag

This storage bag for arc flash face shield has a drawstring closure and fleece interior. Designed for use with Salisbury AS1000 series products. Proper storage can help extend the life of this product. 14".

Item #ASBAG \$31.90



Salisbury PRO-WEAR® Lift Front Arc Rated Hood

This lift front hood is a lighter, more comfortable arc flash hood that provides users with increased visibility, breathability and safety. Shield and chin guard offer an additional 45 degrees of vertical view over standard hoods. Vertical peripheral vision field increases by 109% which allows for a clearer view of surroundings. Allows for use of task lights to add much needed convenience lighting in dark work places. Contains 60% less fabric weight than standard hoods which makes it lighter and more comfortable to wear. Industrial design creates a natural ventilation system beneath the brim of the hard hat. 2-layer, 9 oz/yd² over 9 oz/yd². Arc rating equals 40 cal/cm², PPE Level 4 protection.

Item #LFH40 \$561.70



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Hazard Risk Category

4

Salisbury FR Balaclava Hood w/ 2-Eye Openings

This Salisbury arc flash rated hood (balaclava) creates 360° head and neck protection from arc flash dangers when used with AS1000 Series Face Shield/ Hard Hat/Chin Cup Unit. This arc flash hood is made from two layers of rib knit material and has an elastic opening that maintains its shape and size. Arc flash hoods must be worn in combination with a face shield in order to comply with the requirements of NFPA 70E and will protect 360° inside arc flash boundary. ATPV equals 28 cal/cm². PPE Level 3 Protection.

Item #AFHOOD28EO \$44.30



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Hazard Risk Category

3

N-Ferno® FR Winter Helmet Liner

Helmet liner with Modacrylic cotton blend twill shell. 3M™ FR Thinsulate™ mid-layer and Modacrylic cotton blend fleece lining to provide extreme warmth and protection. Elastic gather at forehead. Hook and loop straps for easy attachment. Warming pack pockets. Meets performance requirements of ASTM F1506 and NFPA 70E. One size fits most.



Item #	Layers	Arc Rating ATPV	HRC Prot.	
6880E	2	20 cal/cm ²	Level 2	\$21.00
6882E	2	20 cal/cm ²	Level 2	\$33.00
6890E	3	27 cal/cm ²	Level 3	\$24.00
6892E	3	27 cal/cm ²	Level 3	\$37.50

N-Ferno® FR Fleece Balaclava

Stretchable fleece keeps head and neck comfortable while providing FR protection. Features reflective accents for higher visibility keeping workers safe and seen. Meets performance requirements of ASTM F1506 and NFPA 70E. #6825 Provides HRC Level 2 protection. One size fits most.



Item #6825	\$42.50
Nomex®, Arc Rated, ATPV of 9.7 cal/cm ²	
Item #6828ERG	\$51.25
Modacrylic Blend, Arc Rated, ATPV of 10.6 cal/cm ²	

Helly Hansen Fargo FR Balaclava

Anti-Static fabric made of 48.5% Kermel®, FR Lenzing and 3% Belltron® material. Insulates effectively against cold as well as extreme heat generated by an electrical arc by trapping air in a robust textile construction. Self extinguishing with permanent FR properties. Highly abrasion resistant. Flatlock seams with ribbed, expandable face opening. Meets ASTM F1506, ASTM F2302 and NFPA 70E standards. Arc rating ATPV equals 12.2 cal/cm², HRC Level 2 protection.



Item #79892DNM	Denim	\$42.75
Item #79892BLK	Black	\$42.75

Helly Hansen FR Hard Hat Pullover

Has a FireLite™ by Eurotex™ 2" yellow/silver/yellow stripe for daytime and nighttime visibility on back. It also has an adjustable front closure. Meets ASTM F2302, ASTM F1506, ATPV 73 cal/cm², and NFPA 70E. HRC Level 4 protection.



Item #79936NVY	\$72.25
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Helly Hansen Duluth FR Thermal Layer Hood

Anti-static fabric made of 50% Kermel®, 25% Wool, 22% FR Lenzing®, and 3% Belltron® material. Insulates effectively against cold and also insulates against extreme heat generated by an electrical arc by trapping air in a robust textile construction. Self extinguishing with permanent FR properties. Comfortable FR rib knit around face opening and contouring neck to fit under a jacket. Meets ASTM F1506, ASTM F2302 and NFPA 70E standards. Arc rating ATPV 18.1 cal/cm², HRC Level 2 protection. One size fits most.



Item #79894GRY	\$66.00
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Flame Resistant Knit Balaclava

FR 5.5-ounce, 2-ply knit: 48% Modacrylic, 48% Tencel®, 4% Spandex. Moisture-wicking, fast-drying Work-Dry® technology with odor control. Full facial protection extends below the neckline. Face mask pulls down below the chin when not needed. Flat-seam, 2-ply construction enhances comfort and warmth. Carhartt FR label sewn on back. Meets NFPA 70E standards. Flame-resistant fabric by Innovative Textiles, Inc. Arc rating ATPV equals 15.0 cal/cm², HRC Level 2 protection.

carhartt 



Item #FRA003DNY	\$35.60
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Carhartt® PolarTec FR Fleece Hat

Durable flame-resistant fleece hat, constructed of 10.5-ounce, FR PolarTec® WindPro® fleece. High warmth to weight ratio, but still highly wind resistant and breathable. It has a Rain Defender® durable water-repellent finish and fits nicely under a hard hat. Meets NFPA 70E standards. Arc Rating ATPV equals 15.2 cal/cm², HRC Level 2 protection.



Item #101578	\$29.00
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Flame-Resistant Grid Beanie

Made from 11.7-ounce, FR Polartec® Power Stretch® fabric: 67% Modacrylic, 29% Rayon, 4% Spandex. Its grid construction maximizes warmth, minimizes weight, and enhances breathability. It wicks away moisture for comfort. Meets the performance requirements of NFPA 70E. Arc rating ATPV equals 5.2 cal/cm², HRC Level 1 protection.



Item #100492001	Black	\$25.00	Hazard Risk Category 1
Item #100492410	Dark Navy	\$25.00	
Item #100492075	Steel	\$25.00	
Item #100492211	Brown	\$25.00	

N-Ferno® FR 2-Layer Winter Liner

Versatile design with detachable upper and lower sections to provide the ultimate in winter and FR protection. Upper section features a Modacrylic cotton blend twill with Modacrylic cotton fleece lining, ATPV equals 20 cal/cm². Lower section features a double layer Modacrylic blend rib knit, ATPV equals 17 cal/cm². Nomex® metal zipper with hook and loops closure. Straps for easy attachment. Warming pack pockets. Meets performance requirements of ASTM F1506 and NFPA 70E. HRC Level 2 protection.



Item #6885E	\$40.50
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Flame Resistant Knit Hoods w/ Arc Goggles

NSA carbon balaclava is a high energy combination hood designed with inner breathing chamber for increased airflow and holes for eye exposure only. Arc goggle has anti-fog lens with baffled top and bottom vents for increased airflow. Light green tinted goggles with 60% VLT (visual light transmission). Arc ratings from tests in combination per ASTM 2178 test method. For more info please visit www.DiValSafety.com

Item #KITHP12GGL	Single Layer	12 cal/cm ²	\$112.00
Item #KITHP27	Double Layer	27 cal/cm ²	\$199.00
Item #KITHP45	Triple Layer	45 cal/cm ²	\$245.00



NSA® Arc Flash Head/Face Protection Kit

This head protection kit includes a white hard hat with faceshield unit, navy UltraSoft® balaclava hood, faceshield bag, and pair of safety glasses. Faceshield is equipped with a chin cup and anti-fog lenses for excellent field of vision. Meets ASTM F1506-10a and OSHA 1910.269 standards. NFPA 70E compliant for arc flash and provides HRC Level 2 protection.



Item #	Faceshield Unit	Balaclava Hood	
KITHP10	10 cal/cm ² Rating	12 cal/cm ² Rating	\$139.00
KITHP12	12 cal/cm ² Rating	12 cal/cm ² Rating	\$133.70
KITHP20	20 cal/cm ² Rating	25 cal/cm ² Rating	\$153.10

NSA® Arc Flash Faceshield Protection Unit

Designed to protect your face from electrical arc flash exposure. Features a slotted white hard hat with attached anti-fog faceshield visor and chin cup guard. Hard hat meets ANSI Type 2 Class G and E standards. Anti-fog, light green visor offers an excellent field of vision. Attached chin cup for added protection. Meets NFPA 70E standards for HRC Level 2 protection.

Item #H16HAT	10 cal/cm ² Rating	\$82.35
Item #H50HAT	12 cal/cm ² Rating	\$82.35
Item #H20HAT	20 cal/cm ² Rating	\$98.50



NSA® FR Knit Winter Hats

These flame resistant winter hats are constructed from a double-layered Modacrylic knit. Meets ASTM F1506-10a and complies with OSHA 1910.269 standards. Meets NFPA 70E standards for HRC Level 3 protection.

Item #HMOD2BK	28 cal/cm ²	Black	\$18.00
Item #HNC2BK	35 cal/cm ²	Black	\$20.65
Item #HNC2OR	35 cal/cm ²	Orange	\$23.10



Flame Resistant Hood with Bib

NSA flame resistant hood with bib. Two ply stretch hood, offers excellent head/neck protection and can easily be worn under your facemask or hard hat for added warmth. Eight inch bib length. Complies with ASTM, NFPA 70E, and OSHA standards. Launderable. One size fits all.



Item #H61NK	10 cal/cm ²	\$44.50
White Double Layer Nomex®, HRC 2		
Item #H11RY	12 cal/cm ²	\$23.45
Navy Single Layer UltraSoft®, HRC 2		
Item #H11RV	20 cal/cm ²	\$29.10
Navy Single Layer UltraSoft®, HRC 3		

Breathable Fire Resistant Hair & Beard Nets

Salisbury's soft breathable fire resistant hair net and beard net. Provides added protection in any industry that requires the worker to wear a beard or hair net. Made of a washable, 1.7oz woven Nomex® fabric and has an Arc rating of 2.4 cal/cm². Meets current ASTM F1959 standards. Gray. Universal fit. Sold by the each.



Item #HN1	Hair Net	\$36.75
Item #BN1	Beard Net	\$36.50

DuPont™ ThermoPro Coveralls

Dupont™ Tychem® ThermoPro garments offer a single layer garment that provides triple hazard protection from liquid-chemical splash, flash fire, and electric arc. Tychem® ThermoPro garments are designed to combine the trusted chemical protection of Tychem® and thermal/arc protection of Nomex® into a single layer garment. Tychem® ThermoPro garments are designed to help provide industrial workers and HazMat responders with permeation protection against a broad range of toxic industrial chemicals and chemical warfare agents and to provide escape time from flash fires and protection from electric arc. Tychem® ThermoPro fabric provides at least 8 hours breakthrough protection against 20 of 21 standard ASTM F1001 chemicals and at least 30 minutes of protection for more than 180 chemical challenges including chemical warfare agents. **The arc rating of Tychem® ThermoPro fabric is 15 cal/cm². This exceeds the NFPA 70E Hazard Risk Category (HRC) 2 requirement.** Coveralls feature attached respirator-fit hood with drawstring to pull tightly around respirator. Longer zipper extends to chin for complete coverage of neck area. Storm flap covers zipper which can be secured by the wearer with rugged hook and loop material to prevent intrusion at zipper. Elastic wrists and ankles (EWA). Bright orange and gray available. Gray includes integrated boot. 2 per case.

Item #TP198TOR(size) Orange EWA, Hood SM-XL **\$675.00/CS**
Item #TP199TGY(size) Gray EWA, Hood, Boots SM-XL **\$840.00/CS**
 Available at additional cost: 2XL-5XL



Tychem® ThermoPro Bib Overall & Jacket Combo

Dupont™ Tychem® ThermoPro bib overall and jacket combo offers a single layer garment that provides triple hazard protection from liquid-chemical splash, flash fire, and electric arc. Tychem® ThermoPro garments are designed to combine the trusted chemical protection of Tychem® and thermal/arc protection of Nomex® into a single layer garment. Tychem® ThermoPro garments are designed to help provide industrial workers and HazMat responders with permeation protection against a broad range of toxic industrial chemicals and chemical warfare agents and to provide escape time from flash fires and protection from electric arc. Tychem® ThermoPro fabric provides at least 8 hours breakthrough protection against 20 of 21 standard ASTM F1001 chemicals and at least 30 minutes of protection for more than 180 chemical challenges including chemical warfare agents. **The arc rating of Tychem® ThermoPro fabric is 15 cal/cm². This exceeds the NFPA 70E Hazard Risk Category (HRC) 2 requirement.** Jacket and bib overall combination is an ensemble, not sold separately. Sewn with Nomex® thread. All garment components are flame resistant and thermally stable (will remain functional even after 5 minutes exposure to 500 degrees Fahrenheit). Features elastic wrists and open ankles with double storm flap front closure. Overalls have adjustable webbing straps with buckle closure. Bright orange color for high visibility. 2 per case.

Item #TP750TOR(size) SM-XL **\$625.00/CS**
 Available at additional cost: 2XL-4XL



Tychem® ThermoPro Sleeved Apron

Dupont™ Tychem® ThermoPro apron is a single layer garment that provides triple hazard protection from liquid-chemical splash, flash fire and electric arc. Tychem® ThermoPro garments are designed to help provide industrial workers and HazMat responders with permeation protection against a broad range of toxic industrial chemicals and chemical warfare agents and provides escape time from flash fires and protection from electric arc. Provides at least 8 hours breakthrough protection against 20 of the 21 standard ASTM F1001 chemicals and at least 30 minutes of protection for more than 180 chemical challenges including chemical warfare agents. **The arc rating of Tychem® ThermoPro fabric is 15 cal/cm². Exceeds NFPA 70E Hazard Risk Category (HRC) 2 requirement.** Sleeved apron design provides frontal body protection. ThermoPro garments must be used in conjunction with primary flame resistant clothing that is rated for the fire-arc hazard. Sewn with Nomex® thread, these aprons feature an open back for wearer comfort and bound seams around neck opening with a snap closure. Bright orange color for high visibility. One size fits all. 4 per case.

Item #TP278ORG Universal Size **\$340.00/CS**



Indura® & Ultra-Soft® Flame Resistant Coveralls

CPA Indura® - 100% Cotton (#605IND) and Ultra-Soft® - 88% Cotton, 12% Nylon (#605US) coveralls. Both guaranteed flame resistant for the life of the garment. **HRC Level 2** protection. Features include two chest pockets, two side pockets, two back pockets, and covered zipper. Sizes SM-XL at marked price, surcharge for 2XL-5XL.



Item #	ATPV	Material	Color	
605USK(size)	8.7	7 oz	Khaki	\$74.75
605IND(size)	10.7	9 oz	Navy	\$78.00
605USN(size)	12.0	9 oz	Navy	\$89.00

Available at additional cost: 2XL-5XL

Flame Resistant Cotton Coveralls

Lakeland flame resistant 9oz gray cotton coveralls are NFPA 2112 certified. Ideal for industrial applications in which the dangers of flash fires and/or explosions are an everyday worry. With the built in toughness of FR material, these cotton coveralls have economical FR protection that's made to last. Features include two patch breast pockets, a heavy-duty two-way quick release brass zipper, heavy duty snaps, two hip pockets, adjustable sleeve cuffs, utility pocket on the leg, and flared leg cuffs for easy donning and doffing. Gray.



Item #C081RT06(size) MD-XL **\$103.50**

Available at additional cost: 2XL-4XL

Ultra-Soft® Navy Coveralls

CPA coveralls with features designed for quick donning and doffing. Ultra-Soft® material is a combination of 88% Cotton and 12% Nylon. Guaranteed flame resistant for the life of the garment. Ultra soft cotton/nylon blend coveralls features a velcro front, velcro leg slits, and Modacrylic knit cuffs. Provides excellent abrasion resistance, flame resistance, and electrical Arc protection. Sizes SM-XL at marked price, surcharge for 2XL-5XL.



Item #SW6058(size)	8 cal/cm ²	\$97.75
Item #SW60512(size)	12 cal/cm ²	\$102.85
Item #SW60520N(size)	20 cal/cm ²	\$114.50
Item #SW60532(size)	32 cal/cm ²	\$192.85
Item #SW60543(size)	43 cal/cm ²	\$221.00

Available at additional cost: 2XL-5XL

MICROCHEM® CFR Coveralls

MICROCHEM® CFR is a flame retardant material designed to be worn over woven thermal protective garments such as Nomex® or Pyrovatex®, offering protection from particulates and pressurized liquid spray without compromising worker protection in the event of a flash fire. Provides an optimized body fit for improved wearer comfort and the highly visible bright red color improves worker safety. Serged and taped seams for increased strength and effective liquid and particle barrier. Features a two-piece elasticized hood with elastic wrists and ankles. Double zip front closure with storm flap cover. These coveralls are great for working in industries such as oil, petrochemicals, petroleum distribution and processing and utilities. Sold by the case. Sizes MD-3XL, 20/cs. Sizes 4XL-5XL, 15/cs.



Item #MG96RD28(size) MD-XL **\$485.25/CS**

Available at additional cost: 2XL-5XL

GUIDE TO MEASURING FOR PROPER FIT OF GARMENTS

- W (Waist) Keep tape snug, not too tight.
- SL (Sleeve Length) Base of neck to wrist with arm extended outward.
- C (Chest) Measure broadest part with tape up under arms.
- IS (Inseam) Crotch to top of shoe (not boot), inside of leg.
- OS (Outseam) Waist to top of shoe (not boot), outside of leg.
- CL (Coat Length) Base of collar at back of neck to desired length.

Jackets, Coats, Shirts & Coveralls (Chest Sizes) Coveralls: Standard Inseam = 32"							
Small (36-38)	Medium (40-42)	Large (40-46)	XL (48-50)	2XL (52-54)	3XL (56-58)	4XL (60-62)	5XL (64-66)

Pants & Bib Overalls (Waist Sizes) Standard Inseam = 32" or 34"							
XS (24-26)	Small (28-30)	Medium (32-34)	Large (36-38)	XL (52-54)	2XL (44-46)	3XL (48-50)	4XL (52-54)



Lakeland Insulated FR Coveralls, Parka & Bib Overalls

Lakeland flame resistant insulated 9 oz. navy cotton protective clothing is ideal for industrial applications in which the dangers of flash fires and/or explosions are an everyday worry. With the built in toughness of FR material, these cotton coveralls are economical FR protection that's made to last. Sports extra reflective tape for 360 degree visibility.



Flame Resistant Insulated Cotton Coveralls

Features include reinforced seams, full length front zipper closure, two-way quick release zipper, two breast pockets, two "swing" hip pockets, two seat pockets, one utility pocket on right leg, and leg zippers for easy donning and doffing.

Item #IC08RT13(size) MD-2XL **\$330.00**

Available at additional cost: 3XL-4XL

Flame Resistant Insulated Cotton Parka

Features include reinforced seams, fully insulated stand up collar, full length front zipper closure, two-way quick release zipper, two oversized chest pockets, two lower pockets, one inside chest pocket and adjustable wrist cuffs.

Item #IPO8RT13(size) MD-2XL **\$315.00**

Available at additional cost: 3XL-4XL

Flame Resistant Insulated Cotton Bib Overalls

Features include durable bib straps with non-metallic quick release clips, two angled overall chest pockets with hook and loop closures and leg zippers for easy donning and doffing.

Item #IB08RT13(size) MD-2XL **\$243.75**

Available at additional cost: 3XL-4XL

Helly Hansen Duluth FR Thermal Layer Hood

Anti-static fabric made of 50% Kermel®, 25% Wool, 22% FR Lenzing®, and 3% Belltron® material. Insulates effectively against cold and also insulates against extreme heat generated by an electrical arc by trapping air in a robust textile construction. Self extinguishing with permanent FR properties. Comfortable FR rib knit around face opening and contouring neck to fit under a jacket. Meets ASTM F1506, ASTM F2302 and NFPA 70E standards. Arc rating ATPV equals 18.1 cal/cm², HRC Level 2 protection. One size fits most.

Item #79894GRY

\$66.00

Hazard Risk Category

2



Helly Hansen FR/ARC Class 3 Winter Apparel



Made with an FR Cotton/Nylon outershell 330 G/M² and quilted FR lining that features Arcxel™. Features a FireLite™ by Eurotex™ 2" yellow/silver/yellow reflective striping around legs, on chest and "X" on back. Front storm flap over Nomex®/brass zipper with concealed snap closure. Double top-stitching provides durability and strength. Large front cargo pockets. Inside storage pocket. Full leg 2-way Nomex®/ brass zipper with storm flap with Velcro® closure. Elastic back waist. Wind-proof and water resistant. Meets ASTM F3202, ASTM F1506, ATPV-73 cal/cm² and NFPA 70-E standards for HRC Level 4 protection. Machine washable.



FR Insulated Jacket w/ Reflective Striping

Helly Hansen FR Class 3 winter jacket.
Item #76349NVY(size) SM-2XL **\$485.00**
Available at additional cost: 3XL-4XL

FR Insulated Bib Overall w/ Reflective Striping

Helly Hansen FR Class 3 winter bib with striping. Concealed snaps for attachment to 76349.
Item #76549NVY(size) SM-2XL **\$485.00**
Available at additional cost: 3XL-4XL

Helly Hansen Duluth FR Thermal Apparel

Helly Hansen fleece thermal layer traps air and insulates against cold while ventilating excess heat and allowing moisture to pass through the fabric. The body stays dry and warm. Anti-static fabric constructed of 50% Kermel®, 25% Wool, 22% FR Lenzing® and 3% Belltron®, fleece knit 410 G/M² material. Meets ASTM F2302, ASTM F1506 and NFPA 70E standards. Arc rating ATPV equals 18.1, HRC Level 2 protection.

#72190GRY

Hazard Risk Category

2

#724900RG



Duluth FR Thermal Sweatshirt Jacket

Features high collar design with drawcord adjustable hood, Front Nomex®/brass zipper closure with inner storm flap. Reinforced zipper and collar edge with FR binding. Two side seam pockets with FR knit cuffs at wrist. Flatlock seams, self extinguishing with permanent FR properties.

Item #72190GRY(size) SM-2XL **\$240.00**

Item #721900RG(size) SM-2XL **\$240.00**

Available at additional cost: 3XL-4XL sizes

Duluth FR Thermal Pant

Features flatlock seams with an enclosed elastic hem waist and FR knit cuffs at ankles. Self-extinguishing with permanent FR properties.

Item #72490GRY(size) SM-2XL **\$196.00**

Item #724900RG(size) SM-2XL **\$196.00**

Available at additional cost: 3XL-4XL sizes



#7440

Hazard Risk Category



#7445

Ergodyne FR Hoodie

These flame-resistant pullover hoodie fleece sweatshirts are heavy-duty and arc rated for maximum comfort and protection. Features a moisture wicking material for multi-climate comfort. Anti-stink treatment helps workers remain unscented. The stretch fabric design along with knit cuffs, flat seams and double lined attached hood with adjustable lace closure, provides a relaxed fit. Hidden zip-up arm pocket allows for key and cell phone storage. Visible FR tags including HRC Level to ensure workers are wearing compliant gear. Meets the requirements of ASTM F1506, classified HRC 2 according to NFPA 70E, and is a UL certified NFPA 2112 garment. ATPV rating of 18.0 cal/cm².

Pull-Over Hoodie

- Item #7440GRY(size)** Gray SM-XL **\$166.50**
- Item #7440NVY(size)** Navy SM-XL **\$166.50**

Available at additional cost: 2XL-3XL sizes

Zip-Up Hoodie with Chest Pocket

- Item #7445GRY(size)** Gray SM-XL **\$181.50**
- Item #7445NVY(size)** Navy SM-XL **\$181.50**

Available at additional cost: 2XL-3XL sizes



#7425

Hazard Risk Category



#7430

Ergodyne FR Long Sleeve Shirt

These flame-resistant shirts are lightweight, and arc rated for maximum comfort and protection. Features a moisture wicking material for multi-climate comfort. Anti-stink treatment helps workers remain unscented. The stretch fabric design along with flat seams and long tail cut provide a relaxed fit. Front chest pocket for added storage. Visible FR tags including HRC level to ensure workers are wearing compliant gear. Meets the requirements of ASTM F1506, classified HRC 2 according to NFPA 70E, and is a UL certified NFPA 2112 garment. ATPV rating of 8.2 cal/cm².

Ultra Soft Crew Neck

- Item #7425GRY(size)** Gray SM-XL **\$91.50**
- Item #7425NVY(size)** Navy SM-XL **\$91.50**

Available at additional cost: 2XL-3XL sizes

3 Button Down Henley

- Item #7430GRY(size)** Gray SM-XL **\$96.00**
- Item #7430NVY(size)** Navy SM-XL **\$96.00**

Available at additional cost: 2XL-3XL sizes



#7415

Hazard Risk Category



#7470

Ergodyne FR Base Layer

These flame-resistant base layer shirts are lightweight and arc rated for maximum comfort and protection. Features a moisture wicking material for multi-climate comfort. Anti-stink treatment helps workers remain unscented. The four-way stretch fabric design along with flat seams provide a relaxed fit. Meets the requirements of ASTM F1506, classified HRC 1 according to NFPA 70E, and is a UL certified NFPA 2112 garment. ATPV rating of 6.0 cal/cm².

Long Sleeve Shirt

- Item #7415GRY(size)** Gray SM-XL **\$60.00**

Available at additional cost: 2XL-3XL sizes

Base Layer Shorts

- Item #7470GRY(size)** Gray SM-XL **\$36.00**

Available at additional cost: 2XL-3XL sizes



Ergodyne FR Unlined Coveralls

These flame-resistant unlined coveralls are lightweight, comfortable, and breathable providing dual hazard FR protection. Made from a moisture wicking material designed for multi-climate comfort. Anti-stink treatment helps workers remain unscented. The stretch fabric design along with flat seams, long tail, drawstring head, spread collar and action back provides a relaxed and comfortable fit. Features two chest flap front pockets, two hip pockets, multi-tool and utility pockets. Brass Nomex® FR full-front, two-way zipper closure with protective flap. Wide leg design for easy on/off. Visible FR tags including HRC Level to ensure workers are wearing compliant gear. Meets ASTM F1506 standards. Meets NFPA 70E standards for HRC Level 2 protection. Certified to NFPA 2112 standards. Sold by the each.



#7490GRY



#7490KHA



#7490NVY



Item #	Waist	Length	Color	cal/cm ²	
7490GRY(size)	38"-50"	30"-34"	Gray	9.0	\$150.00
7490KHA(size)	38"-50"	30"-34"	Khaki	9.0	\$150.00
7490NVY(size)	38"-50"	30"-34"	Navy	10.1	\$150.00

Available at additional cost: 52" & 54" Waist Coveralls (#7490X)

// LAYER UP HOW TO ACHIEVE A HIGHER LEVEL OF ARC PROTECTION.

The only way you can achieve a higher level of arc protection is to layer up or purchase a heavier garment. Because of the air gaps (when layering clothing), the only way to determine the exact arc rating is to arc test the layers together.

Unfortunately, simple math won't work. You can't assume that if one garment has an 8 cal/cm² ATPV rating and the other garment has 10 cal/cm² ATPV rating, that when worn together they would rate an 18 cal/cm². To get an accurate rating, the layers must be arc tested together.

That's why we conducted ASTM F1959 arc testing on three CORE FR garment combinations.

HERE'S HOW THEY RATED:

To equal this high of an arc rating with one garment, you'd need at minimum a 22 oz. fabric (that's HEAVY!). A layering system minimizes the bulk/weight while still achieving a high level of arc protection.

As the CORE Performance Work Wear® FR Line grows, we will conduct more layer testing and share the results with you.



7440

OR



7445

+



7415

= 48 cal/cm²
HRC 4!!



7425

OR



7430

+



7490 OR 7490X

= 28 cal/cm²
HRC 3!!

Workrite® FR Long Sleeve Work Shirts, 8.4 cal/cm²

Featuring DuPont™ Nomex® Multi-Hazard Protection (MHP), these flame-resistant workwear long sleeve button-down shirts protect workers against multiple thermal hazards, including arc flash, heat, flame and small molten metal splatter, while maintaining comfort and durability. Designed to absorb moisture and dry faster, Nomex® MHP keeps workers comfortable on the job. The inherent fabric properties make for longer lasting workwear with excellent appearance retention. These long sleeve button-down shirts feature a two-piece banded button-down collar, doghouse placket with button cuff closure, two chest pockets with flaps and button closure, and straight yoke style back on shoulders. Meets NFPA 70E standards for HRC Level 2 protection. Arc rating ATPV equals 8.4 cal/cm².

Item #258MH70KH(size)	Khaki	SM-XL	\$68.40
Item #258MH70MG(size)	Gray	SM-XL	\$68.40
Item #258MH70MB(size)	Blue	SM-XL	\$68.40
Item #258MH70NB(size)	Navy	SM-XL	\$68.40
Item #258MH70RB(size)	Royal	SM-XL	\$68.40

Available at additional cost: 2XL-5XL



Workrite® FR Deluxe Industrial Coverall, 8.4 cal/cm²

Featuring DuPont™ Nomex® Multi-Hazard Protection (MHP), these flame-resistant workwear coveralls protect workers against multiple thermal hazards, including arc flash, heat, flame and small molten metal splatter, while maintaining comfort and durability. Designed to absorb moisture and dry faster, Nomex® MHP keeps workers comfortable on the job. These coveralls feature two deep front-inset pockets, two large double-stitched chest pockets (one with a snap and flap), two rear pockets (one with snap), a pencil pocket on sleeve with HRC label, and monitor loop above left chest pocket. The action-back style allows for ease of movement. Meets NFPA 70E standards for HRC Level 2 protection. Arc rating ATPV equals 8.4 cal/cm².



Item #188MH70NB(size)	Navy	38-50	\$116.35
Item #188MH70RB(size)	Royal	38-50	\$116.35

Available at additional cost: 52-58

Workrite® FR Deluxe Industrial Coverall, 8.4 cal/cm²

Featuring DuPont™ Nomex® Multi-Hazard Protection (MHP), these flame-resistant workwear coveralls protect workers against multiple thermal hazards, including arc flash, heat, flame and small molten metal splatter, while maintaining comfort and durability. Designed to absorb moisture and dry faster, Nomex® MHP keeps workers comfortable on the job. The inherent fabric properties make for longer lasting workwear with excellent appearance retention. These coveralls feature two deep front-inset pockets, two large double-stitched chest pockets (one with a snap and flap), two rear pockets (one with snap), a pencil pocket on sleeve with HRC label, and monitor loop above left chest pocket. The action-back style allows for ease of movement. Meets NFPA 70E standards for HRC Level 2 protection, Arc rating ATPV equals 8.4 cal/cm². Khaki.



Item #198MH70KH(size)	SM-XL	\$116.35
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Available at additional cost: 2XL-5XL

Workrite® FR Utility Cell Phone Pants, 8.4 cal/cm²

Featuring DuPont™ Nomex® Multi-Hazard Protection (MHP), these flame-resistant workwear utility cell phone pants protect workers against multiple thermal hazards, including arc flash, heat, flame and small molten metal splatter, while maintaining comfort and durability. Designed to absorb moisture and dry faster, Nomex® MHP keeps workers comfortable on the job. The inherent fabric properties make for longer lasting workwear with excellent appearance retention. These cell phone pants feature two rear patch pockets, a cell phone pocket, and wide-cut legs to fit over any work boots. Meets NFPA 70E standards for HRC Level 2 protection. Arc rating ATPV equals 8.4 cal/cm². Khaki.

Item #490MH70KH(size)	\$69.50
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W: 30-42 L: 34-36

Available at additional cost: Waist 44-50



Workrite® FR Cargo Pants, 8.4 cal/cm²

Featuring DuPont™ Nomex® Multi-Hazard Protection (MHP), these flame-resistant workwear cargo pants protect workers against multiple thermal hazards, including arc flash, heat, flame and small molten metal splatter, while maintaining comfort and durability. Designed to absorb moisture and dry faster, Nomex® MHP keeps workers comfortable on the job. The inherent fabric properties make for longer lasting workwear with excellent appearance retention. These cargo pants feature two side-bellowed cargo pockets with concealed snapped flaps, two front slash inset pockets, two rear welt pockets, set-in waistband with belt loops, and a solid brass zipper. Meets NFPA 70E standards for HRC Level 2 protection. Arc rating ATPV equals 8.4 cal/cm². Navy.

Item #486MH70NB(size)	\$76.20
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W: 30-42 L: 34-36

Available at additional cost: Waist 44-50



Tingley Job Sight FR™ Class 3 Zip-Up Hooded Sweatshirt



These high-visibility hooded sweatshirts are heavy-duty and arc rated for maximum comfort and protection. Features an advanced modacrylic/cotton blend moisture wicking material for multi-climate comfort. The stretch fabric design along with FR knit sleeve cuffs, waist band and attached hood with draw-cord provides a relaxed fit. Front Kangaroo style pockets keep hands warm. FR metal zipper concealed by self-material storm flap. 2" silver reflective tape across arms, shoulders, and mid-section enhances visibility on the job site. Visible FR tags including HRC Level to ensure workers are wearing compliant gear. Meets ANSI/ISEA 107 Class 3 Standards for reflectivity. Meets ASTM F1506 and NFPA 70E standards for flame resistance and HRC Level 2 protection. Arc rating ATPV equals 16 cal/cm². Hi-viz fluorescent yellow green with black bottom.* Sold by the each.

Item #S88122(size) SM-XL **\$126.70**
Available at additional cost: 2XL-5XL sizes



*Medium thru 5X-Large sized sweatshirts (shown on left) have a black Kangaroo pocket. The Small (shown at right) has a fluorescent pocket to meet ANSI/ISEA 107 minimum background requirements for Class 3 garments.

Helly Hansen Fargo FR Base Layers

Helly Hansen Lifa® base layer ventilates excess heat and transports perspiration and moisture away from the skin into the next layer of clothing while keeping your body dry and warm. Anti-static fabric constructed of 48.5% Kermel®, 48.5% FR Lenzing® and 3% Belltron® interlock knit 230 G/M² material. Highly abrasion resistant. ATPV equals 12.2 cal/cm², HRC Level 2 protection. Meets ASTM F2302, ASTM F1506 and NFPA 70E standards. Offers excellent protection against heat, flames, and electrical arc flash.

Base Layer Crewneck Shirt, Long-Sleeve

Features flatlock seams and double knit cuffs.

Item #75090BLK(size) Black SM-2XL **\$119.00**
Item #75090DNM(size) Denim SM-2XL **\$119.00**

Available at additional cost: 3XL-4XL

Base Layer Pant

Features flatlock seams, fly front, and double knit cuffs.

Item #75490BLK(size) Black SM-2XL **\$114.00**
Item #75490DNM(size) Denim SM-2XL **\$114.00**

Available at additional cost: 3XL-4XL



Helly Hansen FR Waterproof Reflective Apparel

Constructed of an FR poly-urethane (PU) coated aramid knit, this waterproof apparel protects against rain and wind, keeping the body dry and warm. Features include 360 degree 3M™ Scotchlite™ reflective tape. Microweld™ heat-sealed seams provide excellent FR protection. Meets ASTM F2733, F1891 and NFPA standards for HRC Level 2 protection. ATPV arc rating of 8.6 cal/cm².



Class 2 FR Waterproof Reflective Jacket

Features include 360 degree 3M™ Scotchlite™ reflective tape across midsection, shoulders and forearms for enhanced visibility. Velcro® detachable three panel helmet hood with elastic gathered hood. Inside double storm flap with concealed nickel plated brass snaps and Velcro® front closure.

Item #70219ORG SM-2XL **\$315.00**
Available at additional cost: 3XL-4XL

Class E FR Waterproof Reflective Bib Pant

Features include 360 degree 3M™ Scotchlite™ reflective tape across base of pants for enhanced visibility. Adjustable suspenders with quick release buckles. Side gusset for easy entry. Can be worn back to front for longer wear. Microweld™ heat-seal seams provide excellent FR protection. Meets ANSI Class E standards.

Item #70519ORG SM-2XL **\$290.00**
Available at additional cost: 3XL-4XL

TINGLEY
A TRADITION SINCE 1899

Eclipse™ Quad-Hazard™ Rainwear

The Eclipse™ Revolutionary Quad-Hazard™ protection offers high visibility, liquid proof, arc flash and flash fire protection. Patent pending Thermo-Grid™ technology helps block out heat energy while the flame resistant PVC coating on Nomex® provides 100% liquid proof protection in a soft lightweight suit. Features 2" silver reflective tape, Therm-O-Rad sealed seams for 100% waterproof protection, non-conductive hardware. ANSI/ISEA 107 Class 3 compliant for high visibility. Meets ASTM F1891 and F2733 standards for arc thermal and flash fire performance. Meets NFPA 70E HRC Level 2 standards for flame resistance.

Eclipse™ Flame Resistant Jackets

Overhead shoulder design for complete freedom of movement. Zipper/storm fly front with snap closure and hidden hardware for comfort and convenience, oversized 3-piece hood with adjustable hook and loop take-up strap. Full-vented cape back, D-ring access, hook and loop take-up straps on wrists, and adjustable elastic drawcord for added protection.

J44122(size)	8.7 cal/cm ² Rating	Yellow/Green	SM-XL	\$117.05
J44129(size)	11 cal/cm ² Rating	Orange/Red	SM-XL	\$117.05

Available at additional cost: 2XL-5XL

Eclipse™ Flame Resistant Overalls

Features snap fly front, self material suspenders for heavy duty quick release buckles and crossover, and hook and loop take-up straps on ankle cuffs for adjustable fit.

O44122(size)	8.7 cal/cm ² Rating	Yellow/Green	SM-XL	\$71.10
O44129(size)	11 cal/cm ² Rating	Orange/Red	SM-XL	\$71.10

Available at additional cost: 2XL-5XL

Eclipse™ Flame Resistant Rain Coats

Overhead shoulder design for complete freedom of movement. Zipper/storm fly front with snap closure and hidden hardware for comfort and convenience, oversized 3-piece hood with adjustable hook and loop take-up strap. Full-vented cape back, D-ring access, hook and loop take-up straps on wrists. 48" coat.

C44122(size)	8.7 cal/cm ² Rating	Yellow/Green	SM-XL	\$128.00
C44129(size)	11 cal/cm ² Rating	Orange/Red	SM-XL	\$128.00

Available at additional cost: 2XL-4XL

#J44122



Hazard Risk Category



#O44122



#C44122

#J44129



Hazard Risk Category



#O44129



#C44129

NASCO

Sentinel™ Rainwear

NASCO Sentinel™ waterproof flame resistant rainwear, fluorescent lime yellow. Soft, flexible, 100% FR cotton knit rain jacket with dielectrically welded seam construction. Provides outstanding resistance against arc, flame, flash fire and chemical splash. Arc Rating ATPV equals 16 cal/cm². Meets ANSI 107 Class 3, HRC Level 2 standards. Fluorescent lime yellow color provides excellent visibility.

Sentinel™ Waterproof Flame Resistant Jackets

These waist length rain jackets feature anti-wicking properties at sleeve cuffs, front facing and bottom hem. Three piece hood-in-collar. Non-conductive zipper front with Velcro® closure. Nomex® mesh ventilation and fall protection access. Velcro® tab type wrist adjusters, two pockets with Velcro® closure. 3M ScotchLite™ two inch reflective trim.

Item #4503JFY(size) SM-XL **\$195.75**

Available at additional cost: 2XL-4XL & Tall sizes

Sentinel™ Waterproof Flame Resistant Bib Overalls

These rain bib overalls feature a quick release suspender system and fly front with snap. Velcro® tab type leg cuff adjusters. 3M ScotchLite™ two inch reflective trim around calves and knees.

Item #4501TFY(size) SM-XL **\$169.00**

Available at additional cost: 2XL-5XL & Tall sizes



Hazard Risk Category



NASCO

ArcLite™ Rainwear

NASCO ArcLite™ waterproof flame resistant rainwear made with Nomex® E89 fabric. Dielectrically welded to provide excellent resistance to arc flash and open flame, also limited chemical splash. 3M ScotchLite™ 2" reflective trim. Meets ANSI 107 Class 3, HRC Level 1 standards. Arc rating, ATPV equals 7.2 cal/cm². Fluorescent lime yellow color provides excellent visibility.

ArcLite™ Waterproof Flame Resistant Rain Jackets

NASCO ArcLite™ waist length rain jacket, fluorescent lime yellow. Features a three piece hood-in-collar, non-conductive zipper front with dual over fly front closure. Nomex® mesh ventilation system with fall protection access.

Item #1503JFY(size) SM-XL **\$135.00**

Available at additional cost: 2XL-4XL & Tall sizes

ArcLite™ Waterproof Flame Resistant Bib Overalls

NASCO ArcLite™ FR rain bib overalls, fluorescent lime yellow. Features a quick release suspended system, fly front with snap. Velcro® tab type leg cuff adjusters.

Item #1501TFY(size) SM-XL **\$79.00**

Available at additional cost: 2XL-4XL & Tall sizes



Hazard Risk Category



Premium Mesh Modacrylic FR Class 2 Safety Vest

Radians® SV97 premium mesh Modacrylic FR Class 2 safety vest is constructed of 6.2oz 88% Modacrylic and 12% Kevlar® material. Features 360 degrees of 3M Scotchlite™ FR reflective tape, one inside and one outside pocket, horizontal pass through with hook and loop Velcro® closure. Meets ASTM F1506, and ANSI Class 2 safety standards. ATPV Arc Rating 5.1 cal/cm² provides HRC Level 1 protection. Comes in a resealable poly bag. Hi-viz lime green. 24 per case. Sold by the each.

Item #SV97G(size) MD-XL **\$79.75**
 Available at additional cost: 2XL-5XL



Standard Class 2 FR Safety Vest

Kimberly-Clark Professional* Class 2 flame-retardant arc rated, lime safety vest. Meets the requirements for ASTM 1506 and ASTM 1959 for background material and lime high-prismatic tape. Arc ratings: background material 5.5 cal/cm²; prismatic tape 35 cal/cm². Body is made of 100% Modacrylic fabric and trim is made of 100% treated cotton. FR hook-and-loop front closure. Vest meets NFPA 70E requirements. 360 degree visibility with reflective tape. Meets ANSI/ISEA Z107-2004 Class 2 standards.

Item #22818MDLG MD/LG **\$37.50**
Item #22819XL2X XL/2XL **\$38.50**



Reflective Class 2 FR 5.1 Cal Hi-Viz Vest

Modacrylic flame resistant mesh work vest. Features 2" flame resistant Reflexite® reflective material with 3 inch contrasting color. FR hook and loop front closure. Arc rating of 5.1 cal/cm².

Item #DVM304(size) MD-XL **\$84.75**
 Available at additional cost: 2XL-5XL



NSA® Class 3 FR Dual Action Long Sleeve T-Shirt, 10 cal/cm²

These flame resistant Class 3 long sleeve shirts are made from 7.75oz Modacrylic/ cotton high-visibility jersey knit. Material provides enhanced worker visibility and arc flash protection, making them ideal for utility workers and electrical contractors. Features segmented 3M Scotchlite™ FR reflective trim across arms, shoulders and mid-section. Meets ANSI/ISEA 107-2010 and complies with OSHA 1910.269 standards. Meets NFPA 70E standards for HRC Level 2 protection. Arc rating ATPV of 10 cal/cm².

Item #C54HY(size)LSC3 SM-XL **\$102.35**
 Available at additional cost: 2XL-4XL



NSA® Class 3 FR Hooded Sweatshirt w/ Zip-Up Front, 20 cal/cm²

These flame resistant, Class 3, zip-up hooded sweatshirts are made from 10.5oz Modacrylic/cotton fleece knit. High visibility material provides enhanced worker visibility and arc flash protection, making them ideal for utility workers and electrical contractors. Features a zipper front closure with knit cuffs and waist for comfortable fit. Segmented 3M Scotchlite™ FR reflective trim across arms, shoulders and mid-section. Meets ANSI/ISEA 107-2010 for Class 3 standards. Meets ASTM F1506-10a and complies with OSHA 1910.269 standards. Meets NFPA 70E standards for HRC Level 2 protection. Arc rating ATPV of 20 cal/cm².

Item #C21HC(size)05C3 SM-XL **\$181.55**
 Available at additional cost: 2XL-4XL





NSA® ArcGuard® 25kA Suppression Blanket Kit

Features a multi-layer material with twelve reinforced attachment points for straps. Arc suppression blankets help combat arc flash incidents in enclosed spaces. The blanket is designed to shield workers from an arc blast that would otherwise endanger anyone in the confines of a small enclosure where electrical work is being done. The blanket has been tested to ASTM F2676 with rating of 25kA and breakthrough threshold performance (BTP) of 362 kA cycles. Meets OSHA 1910.269 (T)(7) and NFPA 70E-2015 standards.

#K25KIT4F5F Kit Includes: 4 ft. x 5 ft. ArcGuard® 25kA suppression blanket, (12) 4 ft. high strength Kevlar® webbing straps, blanket kit carrying bag and strap bag.

#K25KIT4F8F Kit Includes: 4 ft. x 8 ft. ArcGuard® 25kA suppression blanket, (16) 4 ft. high strength Kevlar® webbing straps, blanket kit carrying bag and strap bag.

Item #K25KIT4F5F **\$1023.10**
Item #K25KIT4F8F **\$1238.50**

NSA® Arc Strap Storage Bag

Designed specifically for use with ArcGuard® 25kA suppression blanket straps. Used to store and extend the life of straps. Features a drawstring closure to protect from dust and debris. Meets NFPA 70E-2015 standards.

Item #BCFGGLBAG **\$15.80**

NSA® High Strength Kevlar® Webbed Straps w/ Buckles

Designed specifically for use with the ArcGuard® 25kA suppression blanket. Used to secure arc flash blanket. Meets NFPA 70E-2015 standards.

Item #ARCSTRAP4F 4' Length **\$16.15**
Item #ARCSTRAP6F 6' Length **\$19.25**

Blanket Clamp Pin

Salisbury blanket clamp pin with pin boots can be effectively used to hold insulated blankets and rubber cover-up in place. Composed of fiberglass reinforced nylon. 9.5 inch total length. 5 inch total jaw opening.



SALISBURY
by Honeywell

Item #21 **\$14.75**

Salisbury Magnetic Blanket Button

Magnetic blanket buttons are designed for use in the eyelets of insulating blankets when covering energized portions in hard to cover areas like pad mounts, cubicles, switchboards, and substations.



SALISBURY
by Honeywell

Item #MB6SAL **\$39.50**

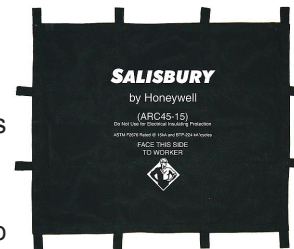
Salisbury Arc Blanket

Salisbury 15kA arc suppression blanket, navy blue. Used as a barrier for protection from the explosive and incendiary effects of electrical arcs and flashes. Great to use in underground vaults, switch yards and other locations where electrical equipment poses a risk of exposure to explosive electrical discharges. Convenient loops help keep the blanket in place. For more info please visit www.DivValSafety.com

Item #ARC45 48" x 60"
Item #ARC4815 48" x 96"

SALISBURY

by Honeywell



SALISBURY
by Honeywell
(ARC45-15)
ON THE LINE™ Electrical Insulating Protection
ASTM F2676-15 15kA and 1500 Joule Arc Blanket
FACE THIS SIDE TOWARDS THE WORKER

\$935.00
\$1092.00

Type II Blanket

Salisbury insulated roll blanket, 3' x 30'. Made from high strength fabric reinforced Type II rubber (except for #RLBPVC1 - clear). Highly puncture and tear resistant, self-extinguishing, oil and ozone resistant. Meets standards for ASTM F2320.



SALISBURY

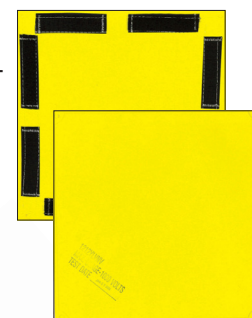
by Honeywell

Item #	Color	Max	ASTM	
RLB00	Brown	500V	Class 00	\$519.00
RLB0	Yellow	1000V	Class 0	\$565.00
RLB1	Yel/Org	7500V	Class 1	\$672.00
RLB1G	Green	7500V	Class 1	\$728.70
RLBPVC1	Clear	7500V	Class 1	\$535.00

Salisbury Low 500 Voltage Insulating Blankets

Salisbury low voltage insulating blankets, color yellow. Ideal for covering energized equipment. Meets ASTM D1048 specifications. Available in 12" x 12" and 18" x 18" sizes. #1212YLV and #1818YLV also feature 1" wide strips of hook and pile double stitched to the blanket with nylon thread.

Item #1212YLV **\$72.20**
Item #1212YLVNV **\$59.65**
Item #1818YLV **\$108.55**
Item #1818YLVNV **\$77.10**



SALISBURY

by Honeywell

Insulated Blanket Storage Canister

Protects insulating blankets when not in use. Molded in bright orange, hi-impact polyethylene. A tight fitting cap is secured to the canister with polypropylene rope. 1-4 blanket capacity. Bright orange color allows for great visibility when on the job.

Item #P2 5" x 37" **\$88.00**
Item #P3SAL 6" x 37" **\$91.20**
Item #P4 7" x 37" **\$96.50**
Item #P6 9" x 37" **\$135.00**



SALISBURY

by Honeywell

Klein® Tradesman Pro™ Organizer Tech Bag w/ 22 Pockets

These tech bags are great for carrying both your laptop and tools at the same time. Features a separate compartment that keeps your laptop protected from other tools. Storage for adapters and cables. Zipper pocket for files and paperwork. Organizer pocket for pens, phone, cables, and more. Orange interior helps you find tools faster. 22 pockets for tons of tool storage. Protective guards and water resistant material on bottom protects from the outside elements. Shoulder strap and handle for easy carrying. 15 1/4" height x 17 1/2" width x 7" depth total size. Black. Sold by the each.



KLEIN TOOLS 

Item #55455M \$84.10

Klein® Tradesman Pro™ Organizer Tech Backpack w/ 25 Pockets

These tech bags are great for carrying both your laptop and tools at the same time. Features a separate compartment that keeps your laptop protected from other tools. Storage for adapters and cables. Organizer pocket for pens, phone, cables, and more. Orange interior helps you find tools faster. Hard, molded front pocket protects safety glasses. 25 pockets for tons of tool storage. Protective guards and water resistant material on bottom protects from the outside elements. Shoulder strap and handle for easy carrying. 18 1/4" height x 14" width x 7" depth total size. Black. Sold by the each.



KLEIN TOOLS 

Item #55456BPL \$109.40



KLEIN TOOLS 

Lineman Vinyl Equipment Bags

Features 2 outside pockets with Velcro® fastening. Adjustable padded shoulder strap with a durable double stitched plastic bottom. Black: 2 front pockets. Orange: 1 front pocket.

Item #5182BLA Black \$129.70
Item #5181ORA Orange \$122.10



Lineman's Backpack

Features two exterior side pockets with one large front pocket for separate storage of gaffs, rubber gloves or other tools. Wide opening easily accommodates helmets, belts and other equipment. Padded back area for comfort. Durable, double stitched plastic bottom with drain holes. Orange.



KLEIN TOOLS 

Item #5185ORA \$154.75

Lineman's Nylon Equipment Bag

Extra large vinyl coated nylon fabric bag with 24" exterior pockets. Bottom reinforced with 1/4" plywood and protected by metal studs. Bottom extends 3" up the sides. Wide opening steel frame is securely riveted in top of bag. Extra flap for storm protection. 24" length x 10" width x 18" height/depth. Extra large size.



KLEIN TOOLS 

Item #5180KL \$127.50

Canvas Tool Bag with Vinyl Bottom

KLEIN TOOLS 

Heavy-duty natural canvas with Rivet-reinforced for durability. Steel-frame mouth with hinge for rugged use. Moisture-resistant, vinyl bottom, and lower sides.



Item #510212 12" X 6" X 10" \$56.70
Item #5102-14 14" X 6" X 14" \$58.50
Item #510216 16" X 6" X 14" \$61.75
Item #510218 14" X 6" X 18" \$63.60
Item #510220 20" X 6" X 15" \$65.00
Item #510222 22" X 6" X 15" \$67.75
Item #510224 24" X 6" X 15" \$69.50

Klein® Tradesman Pro™ Organizer Phone Holder

KLEIN TOOLS 

Magnetic flap closure. Metal clip attaches to belts up to 2" wide. Constructed of 1680d Ballistic weave for durability.

Item #55460 \$19.95
Fits iPhone® 4 & 5 and similar sized phones 5 3/4" height x 3" width x 1-1/2" depth



Item #55461 \$19.95
Fits Samsung Galaxy S® 3 & 4 and similar sized phones 5-7/8" height x 3-1/4 width x 1-1/2" depth

KLEIN TOOLS 



#69406



#69407



#69408

Klein® Tradesman Pro™ Organizer Carrying Case For Meters & Testers

Two layers of padding protect even delicate instruments. Heavy-duty zipper and rugged PVC coated polyester for durability. One interior and one exterior pocket for quick access and organization. Sturdy handle with box stitching for secure transportation and convenient hanging. Recommended for meters, testers, infrared guns and tools. Smaller #69406 has loop with snap closure to attach to belts, bags, and backpacks, no exterior pocket.

Item #69406 9 1/4" height x 2 1/4" depth \$25.65
Item #69407 10 1/4" height x 2 1/4" depth \$35.60
Item #69408 10 1/4" height x 2 1/2" depth \$37.75

Klein® Electrician's 2-Part Insulated Tools

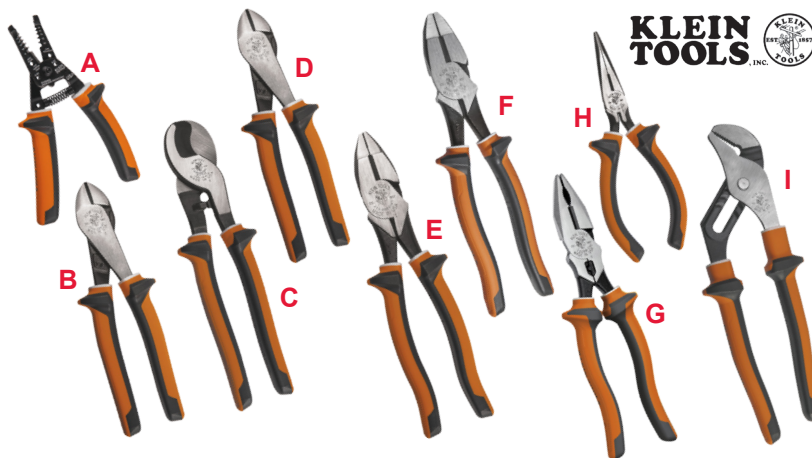
Klein Tools® insulated pliers and cable cutters feature two layers of insulation, providing great protection against electric shock. Clearly marked with 1000 volt rating symbol. Thick, exceptionally tough, high dielectric inner coating is bonded to the tool. A flame retardant, impact resistant, bright orange outer coating. Integral guards help prevent hand contact with conductive parts. High leverage design provides greater cutting and gripping. Individually tested to exceed the IEC 60900 and ASTM F1505 standards for insulated tools. 1000-volt rated. Made in the USA.

- | | | |
|---------------------------|------------------------------------------|----------------|
| Item #D2139NECRINS | A Side cutter w/ crimping die, 9" | \$76.25 |
| Item #D2139NEINS | B Side cutters, 9" | \$65.50 |
| Item #D2288INS | C Diagonal cutting pliers | \$53.25 |
| Item #D2036INS | D Long nose, side cutting pliers | \$44.00 |
| Item #D2037INS | E Long nose pliers, side cutting | \$49.25 |
| Item #D50210INS | F Pump pliers, orange | \$54.45 |
| Item #63050INS | G High leverage cable cutter | \$66.55 |



Klein® Electrician's 3-Part Insulated Tools

Unique three-part insulation with white underlayer provides a warning sign that insulation may be compromised. Multi-color, sleek design with small thumb guards for ease of handling storage. Clearly marked with the official 1000-volt rating symbol. The insulation on each tool consists of two layers. The high-dielectric white inner layer is thick, exceptionally tough, and bonded to the tool. The bright orange outer layer is flame-retardant and impact-resistant. Meets or exceeds the referenced ASTM F1505 and/or IEC 60900 standards for insulated/insulating tools and comply with NFPA-70E and CSA Z462 standards for workplace electrical safety. 1000-volt rated. Made in the USA.



Wire Stripper/Cutter **A**

Cuts, strips, loops and gauges both solid and stranded wire. Spring loaded for self-opening. Serrated nose for easy bending, shaping, and pulling of wire. Cleanly shears 6-32 and 8-32 screws. Do not use for cutting steel wire. 7" length.

Item #11054EINS \$45.65

High-Leverage Diagonal Cutting Pliers w/ Tapered Head **B**

Cuts ACSR, screws, nails, and most hardened wire. Induction hardened cutting knives for long life. Hot-riveted joint for smooth action and no handle wobble. 8-1/4" length.

Item #200028EINS \$55.15

High-Leverage Cable Cutter **C**

Cuts up to 4/0 aluminum (not ACSR), 2/0 soft copper, 100-pair 24 AWG communication cable. Perfect for working in confined spaces. Precision, one-hand shearing action. 9" length.

Item #63050EINS \$65.35

High-Leverage Diagonal Cutting Pliers w/ Angled Head **D**

Cuts ACSR, screws, nails, and most hardened wire. Hot-riveted joint for smooth action and no handle wobble. 8-1/4" length.

Item #200048EINS \$64.50

High-Leverage Side Cutting Pliers **E**

Streamlined design with sure-gripping, cross-hatched knurled jaws.

Item #2138NEEINS 8-7/8" \$65.30

Item #2139NEEINS 9-1/2" \$65.30

Heavy-Duty High-Leverage Side Cutting Pliers **F**

Streamlined design with sure-gripping, cross-hatched knurled jaws. 9-1/2" length.

Item #20009NEEINS \$73.90

Combination Pliers **G**

Crimping die behind hinge for superior leverage when crimping non-insulated connectors, lugs, and terminals. Toothed pipe-grip for greater power. 8-3/4" length.

Item #12098EINS \$69.10

Long Nose Side Cutting Pliers **H**

Induction hardened cutting knives for long life. Knurled jaws for sure wrapping and looping. Extended handles provide added reach and leverage.

Item #2036EINS 6" \$43.25

Item #2037EINS 7" \$48.40

Item #2038EINS 8" \$56.35

Tongue & Groove Pump Pliers **I**

Secure tongue and groove design for non-slip grip even with heavy pressure. 10" length.

Item #50210EINS \$53.45



Insulated Tool Kits

Durable, custom plastic yellow case includes two pallets with custom fitted pockets for each tool. Piano hinged case cover has both a combination lock and two key-locked latches for security. Storage space behind the pallets to keep important papers and accessory items. Kit contains all professional, insulated tools. Each tool has two layers of insulation that provides protection against electric shock. Each tool is individually tested to exceed standards and are clearly marked with 1000 volt rating stamp. Case: 18-7/8" x 15-3/8" x 8-1/4". For kit contents and more info please visit www.DiValSafety.com

- Item #33525** 13 Piece Kit **\$740.25**
Item #33527 22 Piece Kit **\$1160.00**

Insulated Basic Tool Kit, 8 Piece

Highly durable, black nylon case features coil zipper closure, custom tool fitted pocket. Each tool has two layers of insulation that provides protection against electric shock. Each tool is individually tested to exceed standards and are clearly marked with 1000 volt rating stamp. Case: 15-1/2" x 11" x 2-1/2". For kit contents and more info please visit www.DiValSafety.com



Item #33526 \$451.00

Insulated Cushion Grip Screw Driver Kit, 9 Piece

Highly durable, black nylon case features coil zipper closure and custom tool fitted pocket. Extra pocket is provided for storage and papers or other items. Each tool is individually tested to exceed standards and are clearly marked with 1000 volt rating stamp. Case: 15-1/2" x 11" x 2-1/2". For kit contents and more info please visit www.DiValSafety.com



Item #33528 \$242.75

Insulated Hollow Shaft Nut Driver

Two layers of insulation provide protection against electric shock. Cushion grip handle for greater torque and comfort. Patented Tip-Ident® quickly identifies nut drive size. 1000V rated for safety. Multiple sized hex. 6" shank.



- Item #6463/16INS** 3/16" Hex **\$19.00**
Item #6461/4INS 1/4" Hex **\$19.25**
Item #6465/16INS 5/16" Hex **\$19.40**
Item #64611/32INS 11/32" Hex **\$19.60**
Item #6463/8INS 3/8" Hex **\$19.80**
Item #6467/16INS 7/16" Hex **\$21.60**
Item #6461/2INS 1/2" Hex **\$22.45**
Item #6469/16INS 9/16" Hex **\$25.60**
Item #6465/8INS 5/8" Hex **\$28.50**

Insulated Square Recess Screwdriver

Durable, flame-retardant, molded dual-layer insulation meets or exceeds all ASTM and IEC standards for insulated tools. Cushion-Grip handle for greater torque and comfort. 1000V rated for safety. Overall Length: 8-5/16". 4" Shank.



- Item #6614INS** Size #1 Tip **\$17.70**
Item #6624INS Size #2 Tip **\$17.70**

Insulated Slotted Screwdriver

Klein Tools® insulated slotted screwdriver. Durable, two layer molded insulation to meet or exceed all ASTM and IEC standards for insulated tools. Cushion grip handle for superior torque and comfort. 1000 volt rated for safety. Custom U.S. made steel tool.



Item #	Tip	Shank	Overall	
6073INS	3/32"	3"	6-3/4"	\$ 17.20
6124INS	1/8"	4"	7-3/4"	\$ 17.50
6014INS	3/16"	4"	7-3/4"	\$19.30
6024INS	1/4"	4"	8-5/16"	\$20.60
6057INS	1/4"	7"	11-5/16"	\$21.50
6027INS	5/16"	7"	12-3/8"	\$22.45
6028INS	3/8"	8"	13-3/8"	\$28.40

Insulated Round Shank Phillips Screwdriver

Durable, two-layer, molded insulation to meet or exceed all ASTM and IEC standards for insulated tools. Cushion-Grip handles for greater torque and comfort. 1000V Rated for safety.



Item #	Tip Size	Shank	Overall	
6034INS	Size #1	4"	8-5/16"	\$20.10
6334INS	Size #2	4"	7-3/4"	\$18.90
6037INS	Size #2	7"	11-5/16"	\$21.80
6337INS	Size #3	7"	12-3/8"	\$25.15

Insulated Wire Strippers

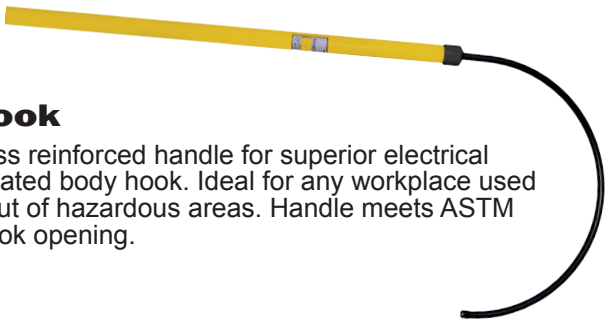
Strips and cuts: 10, 12, 14, 16, 18 solid AWG. Individually dielectrically tested. Gauges, cuts, strips and loops wire. 1000V Rated for safety. #11055INS also cuts AWG Stranded 12 ga to 20 ga, and cleanly shears 6-32 and 8-32 screws.



- #11045INS \$42.85** **#11055INS \$46.50**

Insulated Rescue Hook

Featuring a foam filled, fiberglass reinforced handle for superior electrical insulation and a coated heat treated body hook. Ideal for any workplace used to withdraw an injured worker out of hazardous areas. Handle meets ASTM F711 requirements. 18" total hook opening.



SALISBURY

by Honeywell

- #24401** 6' Length **\$283.05**
- #24403** 8' Length **\$308.75**

FRP Extended Rod Clampsticks

Tough thermoplastic head ferrule. EZ grip plastic hand grip. Wide opening 15/16" (23.8 mm). Stainless steel hook. Heavy duty rubber end cap. External rod clampsticks are constructed of closed cell foam-filled tubular fiberglass in accordance with ASTM standard F711. The hook's operating rod, made of solid 3/8" (9.5 mm) dia. fiberglass, is mounted on the exterior of the tool so that it can be easily wiped down prior to use. These clampsticks meet ASTM F1825 standards.



SALISBURY

by Honeywell



- #4007SA** 4' x 8" **\$447.50**
- #4008SA** 5' x 8" **\$429.50**
- #4009SA** 6' x 8" **\$441.45**
- #4010SA** 8' x 8" **\$468.10**
- #4011SA** 10' x 8" **\$512.45**
- #4012SA** 12' x 8" **\$600.50**
- #4013SA** 14' x 8" **\$632.60**



SALISBURY

by Honeywell

Salisbury Fiberglass Hot Switch Stick

SWITCH STICKS use closed cell foam filled with tubular fiberglass made in accordance with ASTM Standard F711. The prong disconnect is made of durable high strength aluminum bronze alloy.



Standard Prong



Heavy Duty Prong

	Standard Prong 1-1/4" Thickness		Standard Prong 1-1/2" Thickness		Heavy Duty Prong 1-1/4" Thickness		Heavy Duty Prong 1-1/2" Thickness	
4' Length	#9933SA	\$148.15	--	--	#9950SA	\$143.90	--	--
6' Length	#9934SA	\$166.20	--	--	#9951SA	\$171.10	--	--
8' Length	#9935SA	\$192.75	#9939SA	\$265.60	#9952SA	\$200.20	#9956SA	\$271.50
10' Length	#9936SA	\$230.25	#9940SA	\$311.90	#9953SA	\$231.90	#9957SA	\$317.80
12' Length	#9937SA	\$259.50	#9941SA	\$358.20	#9954SA	\$263.55	#9958SA	\$370.90
14' Length	#9938SA	\$265.60	#9942SA	\$450.80	#9955SA	\$295.25	#9959SA	\$429.15
16' Length	--	--	#9943SA	\$450.80	--	--	#9960SA	\$451.55
18' Length	--	--	#9944SA	\$477.35	--	--	#9961SA	\$483.25
20' Length	--	--	#9945SA	\$543.45	--	--	#9962SA	\$560.75



Tel-O-Pole II

The no twist stick is a unique triangular design. Triangle shape enables each section to lock in automatically. Its more versatile - use only the number of required sections to perform each job. Example: a 40 ft. tool can be reduced to a 20 ft. working height by depressing the lock button and sliding the bottom sections off. Easy to disassemble.

- #HV208** Extended: 8' Retracted: 26" **\$165.00**
- #HV312** Extended: 12' Retracted: 37" **\$190.00**
- #HV212** Extended: 12' 7" Retracted: 58" **\$178.00**
- #HV216** Extended: 16' 9" Retracted: 60" **\$192.00**
- #HV220** Extended: 21' Retracted: 62" **\$249.00**
- #HV225** Extended: 5' 6" Retracted: 64" **\$278.00**
- #HV230** Extended: 30' Retracted: 66" **\$340.00**
- #HV235** Extended: 35' Retracted: 68" **\$410.00**
- #HV240** Extended: 39' 6" Retracted: 69" **\$460.00**

SALISBURY

by Honeywell



Universal Hot Switch Sticks

Salisbury foam filled fiberglass sticks have a standard universal spline head. Features a standard-duty cast bronze prong switch head with a built-in channel for better location of physical disconnect switches. These hotsticks are used for installing and removing open-link fuse links. 100% tested per OSHA and ASTM F-711 standards.

Item #4213SA	4' x 1-1/4"	\$152.15	Item #4219SA	8' x 1-1/2"	\$294.40
Item #4214SA	6' x 1-1/4"	\$169.35	Item #4220SA	10' x 1-1/2"	\$354.65
Item #4215SA	8' x 1-1/4"	\$201.00	Item #4221SA	12' x 1-1/2"	\$400.40
Item #4216SA	10' x 1-1/4"	\$225.15	Item #4222SA	14' x 1-1/2"	\$501.95
Item #4217SA	12' x 1-1/4"	\$252.10	Item #4223SA	16' x 1-1/2"	\$520.95
Item #4218SA	14' x 1-1/4"	\$309.15	Item #4224SA	18' x 1-1/2"	\$506.15
			Item #4225SA	20' x 1-1/2"	\$572.25

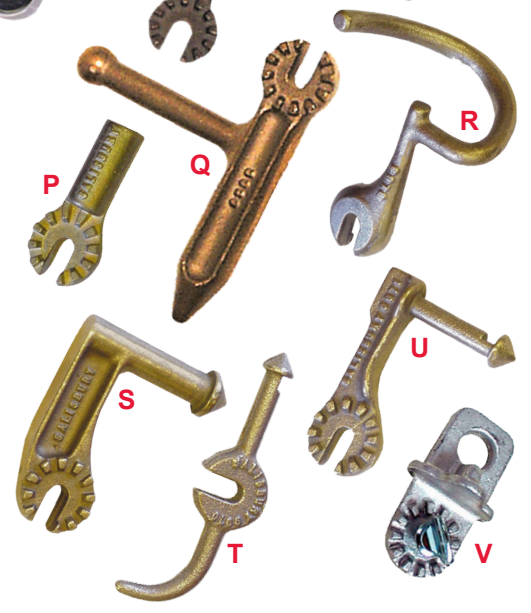



Tool Heads

Tool heads are used in live applications. This equipment should be mounted on suitable handles to ensure proper distance from live conductors. Shown at bottom right is the Universal End Fitting that these attachments have.

Attachments (shown above)

Item #4099SA	A	Rotary Prong Tie Head	\$110.55
Item #4100SA	B	Rotary Blade Tie Head	\$92.75
Item #4101SA	C	Double Prong Tie Head	\$14.65
Item #4102SA	D	Fixed Blade Tie Head	\$25.25
Item #4103SA	E	Pruning Saw Handle	\$28.05
Item #4104SA	F	Pruning Saw W/ 18" Blade	\$72.35
Item #4105SA	G	Tree Pruner, 12' Pole W/ 25' of Line	\$292.05
Item #4106SA	H	Curved Blade Skinning Knife	\$71.55
Item #4107SA	I	Replacement Brush for 4106SA	\$25.40
Item #4108SA	I	Tubular Line Cleaner	\$88.65
Item #4109SA	J	Replacement Brush for 4108SA	\$42.45
Item #4111SA	J	V Line Cleaner	\$82.75
Item #4113SA	K	Replacement Brush for 4111SA	\$261.30
Item #4114SA	L	Flex Head Socket Wrench	\$217.80
Item #4115SA	M	Ratchet Wrench, 1/2" Square Drive	\$236.95
Item #4236SA	N	Tree / Wire Hook	\$23.90
Item #9834SA	O	Clamp Stick Head	\$243.05
Item #9838SA	P	Chuck Blank, 1/2" X 1-1/2" Inside Depth	\$11.55
Item #9839SA	Q	Pointed Disconnect	\$31.95
Item #9878SA	R	Pig Tail Disconnect	\$25.20
Item #9969SA	S	Heavy Duty Disconnect Head	\$18.10
Item #9970SA	T	Prong Disconnect	\$15.95
Item #9971SA	U	Light Duty Cut Out Prong	\$15.95
Item #2500SA	V	Shotgun Adaptor	\$15.95





Universal End Fitting

Gives the user the option to position and secure universal tool head at several angles. It also allows meters to be attached to universal handles.

Arc Flash Nylon Full Body Harness with Web Loop and Side D-Rings

Features 2 side D-rings, nylon webbing, quick connect legs, chest, belt with leather insulators, mating buckle torso adjusters with leather insulators, and shoulder, legs, and waist pads.

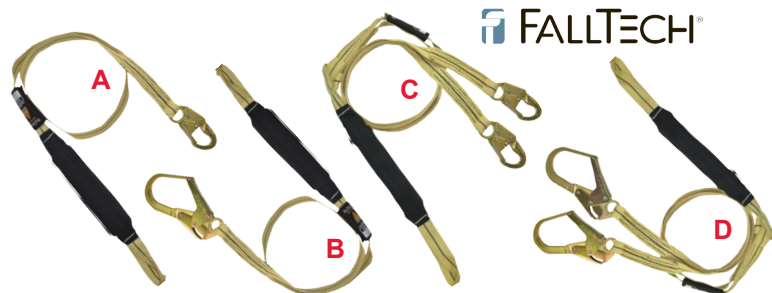
Item #8081(size#) Size SM-XL **\$346.50**



Arc Flash Nomex/Kevlar Harness with 1 D-Ring

FallTech Arc Flash Full Body Harness features 1 back D-ring, Nomex®/Kevlar® blend webbing, and coated mating buckle adjusters for legs, chest and torso. One size fits all.

Item #7047 One Size Fits All **\$252.00**



Arc Flash Shock Absorbing Lanyards

These 6' lanyards feature soft pack shock absorber, 1 loop and Kevlar®/Nomex® Web; meets ASTM F887 requirements.

Item #	Leg	Hooks	
8242L	A Single	1 Snap	\$107.10
82423L	B Single	1 Rebar	\$117.60
8242YL	C Y-Leg	2 Snap	\$176.40
8242Y3L	D Y-Leg	2 Rebar	\$198.45



Arc Flash Choker Anchor Sling

FallTech's Arc Flash Choker anchor is designed to provide safe and strong connections to a wide variety of anchorage points. Heavy-duty 1-3/4" Kevlar® webbing resists cuts and abrasions, and a PVC coated steel D-ring to reduce Arc Flash hazards. ANSI and OSHA Compliant. Tested to meet ASTM F887 requirements.

Item #72493FT 3 ft **\$75.60**
Item #72496FT 6 ft **\$131.25**



18" Arc Flash D-ring Extender

Kevlar® Web with choking loop and D-ring. Choking loop attachment to the dorsal D-ring on the full body harness reduces the user's reach needed for connection of the energy absorbing lanyard or self-retracting device, ASTM F887 rated.

Item #8366LAF **\$44.65**



Werner® Podium Type 1A Fiberglass Step Ladder, 300lb Capacity

The NEW Podium Ladder is ideal for working at fixed heights and is easier to maneuver than scaffolds or lifts. The extra-large platform with toe guard feels like you are standing on the ground and 4X Work Zone allows you to work facing any direction. This ladder features full aluminum bracing and a full set of rear horizontals. The LOCKTOP™ extended guardrail provides an extra point of contact and conveniently organizes tools and accessories. The newly designed EDGE360™ gives the bottom of the ladder protection from every angle with integrated rail shield, EDGE bracing and over-sized foot pads. Features extra-large platform for long standing comfort. Type 1A duty rating. Double riveted slip-resistant TRACTION-TRED® steps. Back-up plates reinforce all top connectors. All steps and two rear horizontals are knee-braced. Rated for a 300 pound work load capacity.



- Item #PD6203** 3' Platform Height, Weighs 22.4 lbs. **\$197.50**
(Offers the same reach height as a 5' stepladder)
- Item #PD6204** 4' Platform Height, Weighs 27.7 lbs. **\$206.25**
(Offers the same reach height as a 6' stepladder)
- Item #PD6206** 6' Platform Height, Weighs 33.6 lbs. **\$261.25**
(Offers the same reach height as a 8' stepladder)
- Item #PD6208** 8' Platform Height, Weighs 45.9 lbs. **\$366.00**
(Offers the same reach height as a 10' stepladder)
- Item #PD6210** 10' Platform Height, Weighs 57.0 lbs. **\$445.00**
(Offers the same reach height as a 12' stepladder)



Greenlee® 6 Ton Cordless One-Handed Crimper w/ CJD3 Crimping Jaws

With the new 6-ton Greenlee® Utility EK425L tools, Greenlee® has taken the best in class EK425 and packed it with additional exclusive features to make the crimping task faster and easier while providing assurance that each crimp is complete. The EK425L is operated with one hand, leaving the other hand free to position the cable and connector. The crimping jaws open wide to fit easily over connectors. To help prepare for a crimp, the jaws can be jogged closed until they just grip the connector, allowing the operator to position the cable in the connector before finishing the crimp. The EK425L will complete about 325 crimps per battery charge on 4/0 AWG splices. When a crimp is fully completed, the EK425L signals the operator by automatically opening the jaws. It is then ready to make the next crimp. And when the crimping jaws need to be opened before a crimp is complete, the operator can simply push a button on the back side of the tool. Comes complete with CJD30 jaws and 120 volt battery charger.

- Crimping Force 6-Tons (54 kN)
- Length (with jaws) 18-1/2" (470 mm)
- Width (head open) 4" (108 mm)
- Weight (with jaws) 6.8 lbs. (3 kg)
- 18V 3.0 Ah Li-ion Battery
- Est. Cycles per Charge ~325
- Crimp Cycle Time ~4 seconds
- Battery Charge Time 30 minutes



Item #EK425LDO11 With 120v Battery Charger **\$2115.00**
Item #EK425LDO12 With 12v Battery Charger **\$2145.00**



Proto® 1/2" Drive Sealed Head Air Ratchet

Features a titanium housing that helps to reduce weight, improve balance and ensure maximum durability. Low profile head for access into tight areas. Quick release socket mechanism for easy socket changes. Forward/reverse control ring positioned away from ratcheting head for greater usability. 360° directional exhaust. 350 free speed (RPMS). 3.7 average air consumption (CFM). 2.9 weight (lbs). 12-13/32" overall length. 1/2" total drive size.

Item #J150RSH **\$340.00**

Proto® 1/2" Drive Air Angle Impact Wrench

Features a low profile head that improves access to tight areas while housing design contains gearing to reduce maintenance issues. Impact mechanism provides high torque with little reaction, improving safety and reducing effort. Feather start trigger and forward/ reverse ring for ease of use and increased productivity. Exhaust deflections with integrated tethering connections for reduced noise and improved safety when working at heights. 200 breakaway torque (ft lbs). 1600 blow rate forward (BPM). 1700 blow rate reverse (BPM). 7200 free spread (RPMS). 5.0 average air consumption (CFM). 13-15/16" total length. 4.0 weight (lbs). 1/2" total drive size.

Item #J150WA **\$315.00**

Proto® 1/2" Drive Air Impact Wrench

Features titanium housing that helps reduce weight, improve balance, and ensure maximum durability. Its ergonomically designed handle-forward design improves balance and control, which helps to reduce operator fatigue. Robust twin hammer mechanism for efficient energy transfer and long service life. Ambidextrous forward/reverse lever that can be actuated with a single hand, even with gloves. Three position power regulator for forward/reverse rotation that operates at maximum for highest breakaway torque. Feather throttle for maximum operator control. 360° rotating air inlet fitting. 1260 breakaway torque (ft lbs). 1160 blow rate forward (BPM). 7225 free speed (RPMS) 5.1 average air consumption. 4.6 weight (lbs). 7-3/32" overall length. 1/2" total drive size.

Item #J150WP **\$335.00**

Proto® 1/2" Drive Compact Air Impact Wrench

Features titanium housing that helps reduce weight, improve balance, and ensure maximum durability. Its ergonomically designed handle-forward design improves balance and control, which helps to reduce operator fatigue. Robust twin hammer mechanism for efficient energy transfer and long service life. Ambidextrous forward/reverse lever that can be actuated with a single hand, even with gloves. Three position power regulator for forward/reverse rotation that operates at maximum for highest breakaway torque. Feather throttle for maximum operator control. 360° rotating air inlet fitting. 590 breakaway torque (ft lbs). 1750 blow rate forward (BPM). 10500 free speed (RPMS) 4.4 average air consumption. 3.0 weight (lbs.). 6-3/32" overall length. 1/2" total drive size.

Item #J150WPC **\$318.50**

Proto® 3/4" Drive Air Impact Wrench

Features titanium housing that helps to reduce weight, improve balance and ensure maximum durability. Ergonomically designed handle-forward design improves balance and control, helping to reduce operator fatigue. Robust twin hammer mechanism for efficient energy transfer and long service life. Ambidextrous forward/reverse lever can be actuated with a single hand, even with gloves on. Three position power regulator for forward rotation. Reverse rotation operates maximum for highest breakaway torque. 3/4" drive size. 1560 breakaway torque (ft lbs). 950 blow rate forward (BPM). 5300 free speed (RPMS). 7.1 average air consumption. 8-29/32" overall length.

Item #J175WP **\$499.00**

Master Lock® 410 Series Safety Padlock

410 series Zenex™ thermoplastic safety padlocks. Designed exclusively for Lockout/Tagout applications. Zenex™ body. Key retaining, 6-pin safety cylinder with 40K+ key changes. Customize on-site with permanent write on labels. Compliant to OSHA Standards. 1½" wide body, 1½" shackle, 1¾" tall body.



Color	Keyed Diff.	Keyed Alike	Master Keyed
Black	410BLK	410KABLK	410MKBLK
Blue	410BLU	410KABLU	410MKBLU
Green	410GRN	410KAGR	410MKGRN
Orange	410ORJ	410KAORJ	410MKORJ
Red	410RED	410KARED	410MKRED
Yellow	410YLW	410KAYLW	410MKYLW
Teal	410TEL	410KATEL	410MKTEL
	\$12.10/EA	\$12.60/EA	\$14.80/EA

Master Lock® 411 Series Safety Padlock

411 series Zenex™ bilingual safety padlock. Designed exclusively for Lockout/Tagout applications. Non-conductive Zenex™ body. Key retaining, 6-pin safety cylinder with 40K+ key changes. Customize on-site with permanent bilingual write on labels. Compliant to OSHA standards. 1½" wide x 3" high body, 1½" shackle.



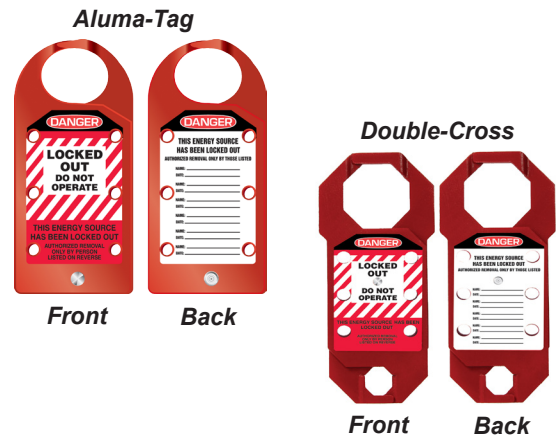
Color	Keyed Diff.	Keyed Alike	Master Keyed
Black	411BLK	411KABLK	411MKBLK
Blue	411BLU	411KABLU	411MKBLU
Orange	411ORJ	411KAORJ	411MKORJ
Red	411RED	411KARED	411MKRED
Yellow	411YLW	411KAYLW	411MKYLW
Teal	411TEL	411KATEL	411MKTEL
	\$13.45/EA	\$13.95/EA	\$15.90/EA

STOPOUT® Aluma-Tag™ Labeled Lockout Hasp

Two red anodized, .090" aluminum plates make up this high-strength, versatile hasp. When closed, the holes align to accommodate up to six padlocks (sold separately). Jaws are offset to cross over one another when closed to prevent tampering of the hasp from being pried apart. 1-1/2" diameter round reach jaw end - Double-Cross version has 1-3/4" and 3/4" diameter jaw ends. Lockout hazard message labels on both sides- and space to write in.



Aluma-Tag Hasps: "DANGER DO NOT OPERATE"	
Item #KDH642 Hasp: 6-3/4" x 3-1/8"	\$15.85/EA
Aluma-Tag Hasps: "DANGER LOCKED OUT DO NOT OPERATE"	
Item #KDH644 Hasp: 6-3/4" x 3-1/8"	\$15.85/EA
Aluma-Tag Hasps: "DANGER DO NOT START"	
Item #KDH648 Hasp: 6-3/4" x 3-1/8"	\$15.85/EA
Double-Cross Hasps: "DANGER DO NOT OPERATE"	
Item #KDH731 Hasp: 7" x 3-1/8", Body: 2-3/4"	\$16.85/EA
Double-Cross Hasps: "DANGER LOCKED OUT DO NOT OPERATE"	
Item #KDH733 Hasp: 7" x 3-1/8", Body: 2-3/4"	\$16.85/EA



Lockout/Tagout Tag

NMC lockout tags are made of .015 MIL unrippable vinyl and feature 3/8" brass grommets. Tags come with a universal back and with a front stating "Danger, this tag & lock to be removed only by the person shown on back." Lockout tags come 10 per pack.



Item #LOTAG1 **\$1.65/EA**

Heavy Duty Steel Lockout Hasp

Polyester coated red body with tabbed steel jaw. Easily attaches to energy disconnect switch to keep equipment inoperative while repairs or adjustments are made. Lockout by multiple workers at each lockout point. Control cannot be turned until last worker's padlock is removed from hasp. Holds 6 padlocks.



Item #T210 1" Hasp, 4" Length **\$5.25/EA**
Item #T215 1-1/2" Hasp, 4" Length **\$6.25/EA**

Portable Electrical Safety Lockout Kit

Group kits are for multiple workers. Include permanent write-on labels (English, French, and Spanish) that allow instant on-site customization and identification for each worker. Kits include high-use components, satisfying most applications. Lightweight safety lockout carrying case with modular, translucent storage compartments for improved organization and fast component selection.

- | | |
|----------------------------------------------|--------------------------------------------------------------|
| (6) Zenex™ padlocks, keyed different | (1) Large electrical plug cover |
| (2) Breaker switch padlocks, keyed different | (2) Hi-volt grip tight breaker toggles |
| (1) 1" steel jaw hasp | (4) Low-volt grip tight breaker toggles |
| (1) Snap-on red hasp | (2) Bags of "Danger" tags (24 total) |
| (1) 6' adjustable cable lockout | (2) Universal wall switch cover for toggle & paddle switches |
| (1) Small electrical plug cover | |

Item #1458E410 \$233.00

Master Lock



Master Lock



Compact Electrical Safety Lockout Pouch

Compact design for work place convenience. Features Velcro® straps on back that allow pouch to be easily removed from belt. Straps also serve as break away feature in the event the pouch is caught in machinery, protecting the employee. Padlocks supplied are keyed differently. Portable, compact electrical safety lockout pouch.

Kit includes:

- | | |
|-----------------------|-----------------------------------------|
| (1) Red padlock | (1) Circuit breaker padlock |
| (1) 1" steel jaw hasp | (1) Hi-volt grip tight breaker toggles |
| (12) "Danger" tags | (2) Low-volt grip tight breaker toggles |

Item #S1010E3 \$52.20

Personal Electrical Safety Lockout Pouch

Conveniently designed for individual workers. Zippered pouch is easy to carry or worn with adjustable waist strap. Padlocks supplied are keyed alike for added worker convenience. Personal, individual electrical safety lockout pouch.

Kit includes:

- | | |
|-----------------------------------------|-----------------------------|
| (1) 1" steel jaw hasp | (1) Red padlock |
| (1) Hi-volt grip tight breaker toggles | (1) Circuit breaker padlock |
| (2) Low-volt grip tight breaker toggles | (12) "Danger" tags |

Item #1456E3 \$73.20

Master Lock



Prinzing Economy Lockout Kit

Brady Prinzing lockout kit provides 9 components to ensure equipment is either de-energized or locked out in accordance with OSHA regulation 1910.47. Kit components include:

- | | |
|----------------------------------|------------------------------------|
| (1) Large plug lockout | (3) Blue Prinzing padlocks |
| (3) 1-1/2" steel lockout hasps | (14) 2 padlock identifier stickers |
| (1) 10 pack lockout tags w/ ties | (3) Single pole breaker lockouts |
| (1) Lockout training booklet | (2) Multi-pole breaker lockouts |
| (1) Polyethylene carrying case | |

Item #LKX \$102.50

Salisbury Glove Inflater Kits by Honeywell

Electrical insulating gloves must be inspected before each use. Inspection is simplified by using portable glove inflaters. Salisbury's patented #G99 glove inflater kit is for high voltage gloves. Combine it with the #G100A adapter and you get the #G100SAL kit for high and low voltage gloves. These portable glove inflaters are simple and easy to use. They provide a quality means of inspecting gloves in the field. The glove is secured to the inflater using a nylon strap and fastened with hook and pile. Inflation is accomplished by pumping the bellows of the inflater.



- Item #G99** Inflator Kit For High Voltage **\$246.15**
- Item #G100A** Low Voltage Adapter for #G99 **\$88.80**
- Item #G100SAL** Inflator Kit For High & Low Voltage **\$305.65**

Rubber Glove Air Test Roller

A simple and easy way to air test high voltage rubber gloves in the field. Traps more air in the glove allowing for larger inflation. This will show damaged spots or defects better than rolling the glove by hand. Makes it easy to roll up the glove even when wearing winter leather gloves or mitts. Ergonomic design, lightweight and easily stored in the rubber glove bag. Made of UV resistant material that will not harm the glove. Will not crack, chip or become brittle in the cold weather. 15" total length. Yellow. ****Note:** Other materials such as PVC may splinter, crack, or chip and possibly cup or pierce the rubber glove.



- Item #GLOVECHK** **\$29.15**



SALISBURY
by Honeywell

Salisbury Jersey Glove Liners w/ Open Cuff Style

Liner gloves reduce the discomfort of wearing insulating rubber gloves in all seasons. For year round use, liners provide warmth in cold weather while they absorb perspiration in the warm months. Made from a stretch fabric that can fit any hand size.

- Item #L10J** 10" **\$33.00/PR**
- Item #L12J** 12" **\$33.80/PR**



DIVAL+
Safety & Supplies for Life

Seamless Knit Glove Liner

Heavy-duty seamless knit cotton, polyester glove liners. Knit construction allows for excellent breathability with less hand fatigue and added comfort. Great for wearing under electrical insulating glove. 7 gauge. 4" cuff, with ambidextrous design. White. Large. Sold by the pair.

- Item #145149** **\$1.90/PR**



Super Salco® Detergent

Concentrated detergent with a special formula that removes oils, grease and dirt from natural rubber and SALCOR® rubber equipment.

- Item #S4** 1 Gallon **\$49.75**

Salcon® Silicone Spray

Salcon® silicone spray is specially formulated to reduce frictions on SALCOR® or natural rubber products. 16 oz aerosol spray.

- Item #S99** 16 oz **\$14.75**

Ten-Four® Glove Dust

Ten-Four® Glove Dust is a cooling, frictionless powder that absorbs moisture and perspiration when wearing rubber gloves. Provides extra comfort while preventing gloves from getting sticky. Fits in a pocket or glove bag. 5 oz squeeze bottle. Sold by the bottle.

- Item #104GD** 5 oz **\$10.75**

Heavy Duty Canvas Glove Bag

Canvas glove bags are constructed of heavy duty canvas duck and double stitched and riveted at stress points for extra durability. Bags feature tapered gussets with wide opening tops for easy insertion. Can easily hold your rubber insulated gloves when not in use. Holds gloves in varying lengths (up to 18" with GB118).



SALISBURY
by Honeywell

Item #	Size	Max Glove Length	
GB112	9" x 14"	12"	\$32.50
GB114	9" x 16"	14"	\$34.75
GB116	9" x 18"	16"	\$38.20
GB118	9" x 20"	18"	\$42.00

Endura® Kevlar® Lined Waterstop™ Oilbloc™ Goatskin Leather Driver Gloves

These soft yet very durable goatskin leather gloves provide excellent flexibility along with very good dexterity. Their high lanolin content makes the leather soft while offering excellent abrasion and puncture resistance. These gloves are processed with Superior's own Oilbloc™ treatment for exceptional water and oil repellency. This winter style leather glove features a 100-gram Thinsulate™ lining for greater warmth without bulk. A set-in keystone thumb for greater comfort, reinforced with extra stitching. Elasticized back for a snug fit. Meets NFPA standards for HRC Level 2 protection. Arc rating ATPV equals 21 cal/cm². Cut resistant Kevlar® lining meets ASTM standards for Cut Level 2 protection. Sold by the pair. 60 pairs per case.

Item #378GOBTKL(size) SM-2XL **\$23.95/PR**
Available at additional cost: 3XL



Endura® Goatskin Leather Driver Gloves w/ Kevlar® Lining

Meets NFPA standards for HRC Level 3 protection. Arc Rating ATPV equals 36/cm². Cut resistant Kevlar® lining meets ASTM standards for Cut Level 4 protection. Sold by the pair.

Item #378GKTFG(size) SM-2XL **\$16.95/PR**



Endura® Goatskin Leather Driver Gloves w/ Kevlar® Lining

These soft yet very durable goatskin leather gloves provide excellent flexibility along with very good dexterity. Their high lanolin content makes the leather soft while offering excellent abrasion and puncture resistance. These gloves feature a cut and sewn knit construction with Kevlar® lining. Set-in keystone thumb for greater comfort, reinforced with extra stitching. Elasticized back for snug fit. Cut resistant Kevlar® lining meets ASTM standards for Cut Level 2 protection. Sold by the pair.

Item #378GKTKL(size) SM-LG **\$18.50/PR**
Available at additional cost: XL-3XL



PowerFlex® Medium Duty Special Purpose Glove

Ansell PowerFlex® 80-813 gloves provide flame resistance, arc and cut protection. They are inherently flame resistant, providing protection even after multiple launderings, and meet FR Testing CGSB 155.20-2000. They also provide Hazard/Risk Category (HRC) Level 2 Arc Flash Protection (ATPV) 12 cal/cm². ANSI Level 4 Cut protection provides the worker the ability to handle sharp parts and materials with confidence and an ergonomic design, superior comfort, dexterity and flexibility based on patented technology. A thin 13g knitted liner with DuPont™ Kevlar® increases productivity and compliance. For more info please visit www.DiValSafety.com

Item #80813(size#) XS (6) - 2XL (11) **\$18.85/PR**



Arc Rated Cut Level 4 Driver Gloves

Deluxe, premium grain leather gloves. Features a cow grain palm sewn with a durable Aralene™ Kevlar® fiber for added strength and protection. Excellent dexterity and heat resistance. Shirred elastic wrist helps keep dirt and debris out. Keystone thumb allows for great flexibility. ATPV arc rating 35 cal/cm². Meets ASTM F-1790 Cut Level 4 standards.

Item #CR3200(size) SM-XL **\$15.75/PR**



Pro-Wear® 14" Arc Flash Gloves

SALISBURY
by Honeywell

These gloves are sewn with Nomex® thread and made with durable arc rated material. 14 inch total length and designed in a clute cut style. One size fits most.

Item #AFG11	12 Cal	HRC 2	Navy	\$47.50/PR
Item #AFG20	20 Cal	HRC 2	Navy	\$49.25/PR
Item #AFG31	31 Cal	HRC 3	Royal	\$88.00/PR
Item #AFG40	40 Cal	HRC 4	Gray	\$89.75/PR
Item #AFG55	55 Cal	HRC 4	Gray	\$91.00/PR
Item #AFG100	100 Cal	HRC 4	Khaki	\$186.00/PR



Black Stallion® Arcster™ Arc Rated Gloves

Black Stallion® Arcster™ arc rated gloves have a premium grain kid-skin unlined palm with a FR treated cotton back for a snug fit. This glove features a padded DragPatch® side reinforcement, and is stitched with flame-resistant Kevlar®. ATPV arc rating 25.7 cal/cm². Tested under ASTM F1959.

Item #A60(size) MD-2XL **\$34.90/PR**



Dielectric Rubber Overshoe Boots

Servus Storm Rubber Footwear. Deep Heel Overshoe constructed from an ozone resistant yellow rubber that's 100% waterproof. The sole is an anti-skid bar tread. The outsole can withstand up to 20,000 volts. Meets ASTM F2413-05 standards for electrical hazards. Yellow. Sold by the pair.

Item #51530(size)	2 Buckle	Size 7 - 17	\$103.75/PR
Item #51581(size)	Slip-On	Size 6 - 17	\$98.20/PR
Item #21402(size)	17" Boot	Size 7 - 17	\$119.00/PR



SALISBURY

by Honeywell



Class 00 Low Volt Rubber Gloves

Salisbury Class 00, 500 volt, 11" rubber insulating glove. Specially contoured natural rubber gloves provide both fit and flexibility. Meets ASTM D120 standards. Order glove bags and leather protectors separately. Shipped with "date tested" stamped on glove. Available in sizes 7-12.

Item #E0011R(size)	Red	\$51.50/PR
Item #E0011B(size)	Black	\$51.50/PR
Item #E0011BL(size)	Blue	\$51.50/PR
Item #E0011Y(size)	Yellow	\$58.50/PR

SALISBURY

by Honeywell



Class 0 Rubber Insulating Gloves

Salisbury Class 0, 1000 volt 11" rubber insulating glove. Specially contoured natural rubber insulating gloves provide both fit and flexibility. Meets ASTM D120 standard. Glove bags and leather protectors sold separately. Shipped with "date tested" stamped on glove. Available in sizes 7-12.

Item #E011R(size)	Red	\$54.25/PR
Item #E011B(size)	Black	\$54.25/PR
Item #E011BL(size)	Blue	\$63.75/PR
Item #E011Y(size)	Yellow	\$63.75/PR

Class 1 Rubber Insulating Gloves

Salisbury Class 1, 7500 volt rubber insulating glove. Specially contoured natural rubber insulating gloves provide both fit and flexibility. Meets ASTM D120 standard. Glove bags and leather protectors sold separately. Shipped with "date tested" stamped on glove. Black. Available in sizes 7-12.

SALISBURY

by Honeywell

Item #E114B(size)	14"	\$102.50/PR
Item #E116B(size)	16"	\$116.00/PR



Class 2 Rubber Insulating Gloves

Salisbury Class 2, 17,000 volt rubber insulating glove. Specially contoured natural rubber insulating gloves provide both fit and flexibility. Meets ASTM D120 standard. Glove bags and leather protectors sold separately. Shipped with "date tested" stamped on glove. Black. Available in sizes 7-12.

SALISBURY

by Honeywell

Item #E214B(size)	14"	\$132.75/PR
Item #E216B(size)	16"	\$162.50/PR



Class 3 Rubber Insulating Gloves

Salisbury Class 3, 26,500 volt 16" rubber insulating glove. Specially contoured natural rubber insulating gloves provide both fit and flexibility. Meets ASTM D120 standard. Glove bags and leather protectors sold separately. Shipped with "date tested" stamped on glove. Black. Available in sizes 8-12.

SALISBURY

by Honeywell

Item #E316B(size)	16"	\$227.50/PR
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Class 4 Rubber Insulating Gloves

Salisbury Class 4, 36,000 volt 18" rubber insulating glove. Specially contoured natural rubber insulating gloves provide both fit and flexibility. Meets ASTM D120 standard. Glove bags and leather protectors sold separately. Shipped with "date tested" stamped on glove. Black. Available in sizes 8-12.

SALISBURY

by Honeywell

Item #E418B(size)	18"	\$349.00/PR
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COMMON PROBLEMS TO LOOK FOR

EMBEDDED WIRES:

Inspect for embedded wires or metal shavings that could puncture rubber gloves.



CONTAMINATION:

Discard protectors contaminated with oil or petroleum compounds.



CRACKING & CUTTING:

Shown above is damage caused by prolonged folding or compressing.



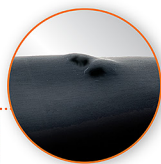
UV CHECKING:

Storing in areas exposed to prolonged sunlight causes UV checking.



CHEMICAL ATTACK:

This photo shows swelling caused by oils and petroleum compounds.



AVOID FOLDING:

The strain on rubber at a folded point is equal to stretching the rubber to twice its length.



SNAGS:

Damage shown here is due to wood and metal splinters and other sharp objects.



AVOID STORING INSIDE OUT:

Storing reversed gloves strains the rubber severely and promotes ozone cutting.



PHYSICAL DAMAGE:

Rope burns, deep cuts and puncture hazards are cause for rejection.



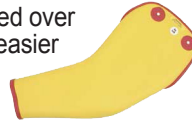
Salisbury Type 1 Class 2 Dipped Linemen's Sleeves

Salisbury Class 2, 17,000 volt rubber insulating dipped sleeves. Contoured natural rubber provides great fit and flexibility. Dipped rubber insulating sleeves extend coverage of the arm from the cuff of rubber insulating gloves to the shoulder - fully protecting these areas from accidental contact with energized conductors and equipment. Features a reinforcing fold at the cuff. This fold is preferred over a rolled head because it adds less bulk to the cuff and fits into the glove easier without pushing. Meets ASTM D1051 Standards. 28" length. Yellow.

- Item #D2LGRYEC** Large
Item #D2XLRYEC Extra-Large

\$476.65/PR
\$512.90/PR

SALISBURY
 by Honeywell



Salisbury Canvas Sleeve Bag

Constructed of heavy-duty canvas duck and are double stitched and riveted at stress points for added durability. Features a D-ring for hanging in trucks or on work belts. Tapered gussets with wide opening tops for easy insertion. Proper storage of rubber sleeve can extend life of product.

- Item #T31** 30" x 9.5" **\$44.15/EA**
Item #T32 30" x 13" **\$94.80/EA**

SALISBURY
 by Honeywell



Low Voltage Glove Protectors

Low voltage leather protectors with shirred elastic backs. Excellent protection for rubber insulating gloves. Made from top grain cowhide leather or goatskin. Goatskin provides abrasion and durability while returning to its original softness easily after becoming wet. Sizes 7-12. (Goat skin not available in Size 7).



SALISBURY
 by Honeywell

- | Item # | Material | Features |
|----------------------|----------|------------|
| ILP10(size) | Cowhide | Standard |
| ILP10A(size) | Cowhide | Pull Strap |
| ILPG10(size) | Goatskin | Standard |
| ILPG10A(size) | Goatskin | Pull Strap |

\$21.75/PR
\$22.90/PR
\$21.75/PR
\$22.90/PR

High Voltage Glove Protectors

These Salisbury leather protectors for rubber insulated gloves have a straight cuff design with leather cuff on the palm side and orange vinyl on the back of hand side and a non-metallic pull strap. Available in sizes 7-12 (Goat skin not available in Size 7).



SALISBURY
 by Honeywell

- | Item # | Material | Length |
|---------------------|----------|--------|
| ILP3S(size) | Cowhide | 12" |
| ILPG3S(size) | Goatskin | 12" |
| ILP5S(size) | Cowhide | 14" |
| ILPG5S(size) | Goatskin | 14" |

\$27.75/PR
\$29.75/PR
\$31.00/PR
\$33.00/PR

DiVAL **RUBBER GOODS CARE & INSPECTION**

Safety & Supplies for Life



INSULATING RUBBER GLOVE & SLEEVE CARE

BEFORE EACH USE:

Inspect gloves and sleeves for holes, rips or tears, ozone cutting, UV checking and signs of chemical deterioration.

PROPER GLOVE INFLATION:

Inflating gloves makes cuts, tears or ozone damage easier to detect. Expand no more than 1.5 times their normal size for Type 1, and 1.25 times normal for Type II SALCOR. Listen for escaping air to detect holes. If a portable inflator is unavailable, roll the cuff tightly to trap air inside, then apply pressure to areas of the glove to inspect for escaping air. Repeat procedure with glove turned inside out.

SLEEVE INSPECTION:

Inspect sleeves along the edge as they are rolled. Rolling will stretch the sleeve along the edge, making cuts, tears and ozone cutting more visible. Repeat with sleeve turned inside out.

STORAGE:

Proper storage extends the service life of linemen's gloves and sleeves. Folds and creases strain rubber and cause it to crack from ozone prematurely. By storing rubber gloves and sleeves in the right size bag or roll-up, and never forcing more than one pair into each bag, equipment will lie flat and last longer.

Refer to ASTM F1236, standard guide for visual inspection of electrical protective rubber products for additional information.

MAXIMUM INFLATION SIZE:
 Type I Gloves: 1.5 times normal
 Type II Gloves: 1.25 times normal



G100 Portable GLOVE INFLATOR KIT

Rubber insulating gloves are available in six ASTM defined voltage classes. This chart also applies to insulation blankets and line hose. Rubber insulating sleeves are available in Class 1 through 4. The following chart identifies the class, proof test voltage and maximum allowable exposure voltage associated with each class.

Tingley Class 3 FR Long Sleeve T-Shirt

Tingley's Job Sight FR® Class 3 long sleeve shirts are made from 55/45 modacrylic/cotton blend material. The stretch fabric design along with knit sleeve cuffs provide a relaxed fit. Provides enhanced worker visibility and arc flash protection, making them ideal for utility workers and electrical contractors. Features 2" 3M™ Scotchlite™ reflective tape across arms, shoulders, and mid-section. Features a front left chest pocket. Visible FR tags including HRC Level to ensure workers are wearing compliant gear. Meets ANSI/ISEA 107 Class 3 standards for reflectivity. Meets ASTM F1506 and NFPA 70E standards for flame resistance and HRC Level 2 protection. Arc rating ATPV equals 8.8 cal/cm². Hi-viz yellow/lime. Sold by the each.

Item #S85522(size) SM-XL **\$70.60**

Available at additional cost: 2XL-5XL

TINGLEY
A TRADITION SINCE 1896



Hazard Risk
Category

2

Tingley Class 2 FR Surveyor Style Safety Vest

Tingley's Job Sight FR™ high-visibility Class 2 surveyor vests are made from 55/45 modacrylic/cotton blend material. Provides enhanced worker visibility and arc flash protection, making them ideal for utility workers and electrical contractors. Features 2" 3M™ Scotchlite™ FR reflective tape across shoulders and mid-section, FR hook and loop Velcro® front closure, FR mic tabs, 5 exterior pockets, and 3 interior pockets. Visible FR tags including HRC Level to ensure workers are wearing compliant gear. Meets ANSI/ISEA 107 Class 2 standards for reflectivity. Meets ASTM F1506 and NFPA 70E standards for flame resistance and HRC Level 1 protection. Arc Rating ATPV equals 6.8 cal/cm². Hi-viz yellow/lime. Sold by the each.

Item #V81832(size) SM-XL **\$151.95**

Available at additional cost: 2XL-5XL

TINGLEY
A TRADITION SINCE 1896



Hazard Risk
Category

1

Tingley Class 2 FR Solid Safety Vest

Tingley's Job Sight FR™ high visibility Class 2 solid safety vest is made from 55/45 modacrylic/cotton blend material. Provides enhanced worker visibility and arc flash protection, which make them ideal for utility workers and electrical contractors. Features 2" 3M™ Scotchlite™ FR reflective tape across shoulders and mid-section, FR hook and loop Velcro® front closure, D-ring access for fall protection harness, and 2 interior pockets. Visible FR tags including HRC Level to ensure workers are wearing compliant gear. Meets ANSI/ISEA Class 2 standards for reflectivity. Meets ASTM F1506 and NFPA 70E standards for flame resistance and HRC Level 1 protection. Arc rating ATPV equals 6.8 cal/cm². Hi-viz yellow/lime. Sold by the each.

Item #V81622(size) SM-XL **\$105.50**

Available at additional cost: 2XL-5XL

TINGLEY
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Hazard Risk
Category

1