

ELECTRICAL SAFETY SOLUTIONS



Honeywell

HONEYWELL ELECTRICAL SAFETY

HELPING TO MEET YOUR NEEDS

Honeywell Industrial Safety is the most complete Personal Protective Equipment (PPE) provider for all electrical workers. The need for a comprehensive electrical safety program that's easy to use has never been more critical.

The NFPA 70E Standard and OSHA Regulations have been established to protect workers from electrical shock and arc flash hazards and to educate workers about the protection needed from these dangers.

For example, the NFPA 70E Standard specifies areas where arc flash protection is required for workers involved in the maintenance of energized or potentially energized electrical equipment. All personnel within the defined boundaries must wear specified protective equipment, even on circuits as low as 50 volts.

The NFPA 70E Standard and OSHA Regulations MUST be met, and Salisbury has made it easy to meet them.

To ease the burden of meeting all the necessary safety standards and requirements, we've developed convenient Personal Protective Equipment Kits. All of the arc flash and shock protection PPE kits meet the safety standards categorized by the PPE Category for each job.

Honeywell Industrial Safety electrical safety products are tested and comply with ASTM (American Society for Testing and Materials) standards and regulations.

Only Salisbury can provide the complete list of Personal Protective Equipment required to protect workers against electrical hazards as defined by OSHA Regulations and the NFPA 70E Standard for Electrical Safety in the Workplace.

Honeywell Industrial Safety is the world leader in Electrical Safety PPE and live line tools. For over 150 years, our products have helped protect electrical workers from the hazards of their job.

HONEYWELL INDUSTRIAL SAFETY HAS YOU COVERED, FROM HEAD TO TOE.



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FACE, HEAD AND NECK PROTECTION



FACESHIELDS & HOODS

Arc Flash Protection Face Shield

- 7.5" x 20" viewing area
- Extra light tint
- 0.06" thick
- Absorbs >99.9% of harmful UV radiation
- Resistant to fogging
- Shield meets current ANSI Z87.1 and tested to ASTM F2178 specifications

Product Number	Description	HRC
AS1000HAT-SPL	10 cal/cm ² Face Shield Contains: Visor, Bracket, Chin Guard and Class E Hard Hat	2
AS1200HAT-SPL	12 Cal/cm ² Weight Balancing Arc Flash Protection face shield unit with Class E hard hat.	2
AS2000HAT-SPL	20 Cal/cm ² Weight balancing arc flash Protection face shield unit with Class E hard hat	2



List is not comprehensive. For the full range of PrismShield products please contact your local Honeywell Salisbury sales manager or our Customer Service team.

Prismshield™ Lift Front Hood

Part Number	Description
LFH20-SPL	20 cal/cm ² Lift Front Hood with PrismShield™
LFH40-SPL	40 cal/cm ² Lift Front Hood with PrismShield™
LFH40PLT-SPL	40 cal/cm ² Lift Front Hood with PrismShield™ and Premium Light Weight fabric



Prismshield™ Face Shields

Part Number	Description
AS1200HAT-SPL	12 cal/cm ² Weight Balancing face shield with PrismShield™ with North Zone hard hat
AS2000HAT-SPL	20 cal/cm ² Weight Balancing face shield with PrismShield™ with North Zone hard hat

Introducing the PrismShield

The technology that gave traditional arc flash face shields their characteristic green color had an unfortunate side effect: the green tint distorted the colors a user would see. To avoid this and distinguish the exact colors, workers frequently lift up their shield, leaving their faces unprotected from an arc flash event.

The Honeywell PrismShield enhances color recognition and general visibility compared to green face shields. It provides full color recognition, making sure your workers will set similarly-colored cables apart in every occasion, and also increases general visibility, especially when working indoors in poorly-lit rooms.

Full color recognition

Eliminates previous difficulties in distinguishing similarly colored objects from each other

Bronze tint

Provides increased general visibility, especially when working indoors in poorly-lit rooms.

Anti-fog

Allows usage for longer periods of time.

Honeywell Salisbury's exclusive weight

Balancing frame (select products only) increases comfort by reducing neck strain for users

Anti-scratch

Extends the life of the product.



Agency Specification ASTM F2178

Standard test method for determining the arc rating and standard specification for eye or face protective products.

ANSI Z87.1

Occupational and educational personal eye and face protection devices.

NFPA 70E

Standard for electrical safety in the workplace®.

Proper Color Recognition. Proper Safety.

The PrismShield nanoparticle technology allows the full spectrum of light to be transmitted and observed by the user. Therefore all colors can be observed and clearly identified with the new Prism Arc Shields – blues are blue, greens are green.

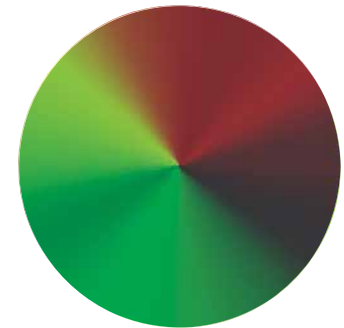
Compared to the legacy green arc shields from Salisbury, the PrismShield transmit 25% more wavelengths, making colors clearer and more visible across the color spectrum. Cutting edge nanotechnology enhances PrismShield visibility, making colors stand out and be easily identified from each other.

PrismShield color recognition makes colors visible where they once were almost indistinguishable. The circles below are common when testing for color blindness, the superior performance of the PrismShield is undeniable.

Color recognition testing showed that using the PrismShield gives the same color perception as not wearing a face shield at all.

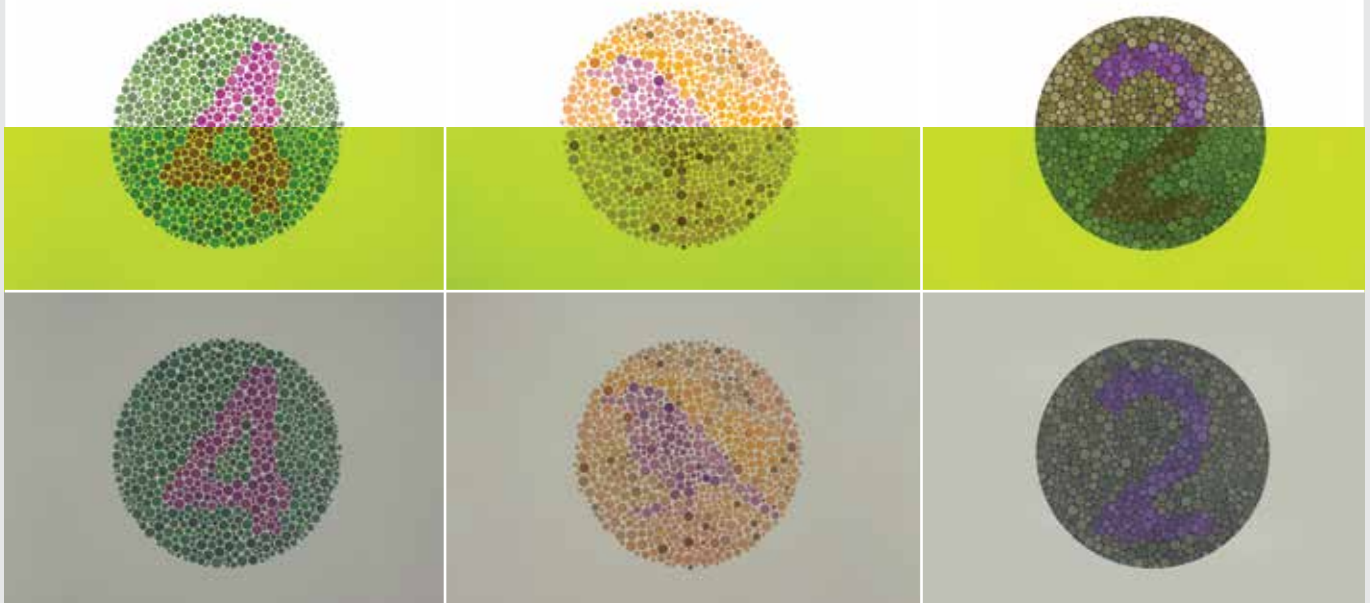


PrismShield color spectrum



Legacy green color spectrum

See the difference in color perception between the PrismShield and our legacy green lens. Notice the clarity of a PrismShield vs the distortion effect of a green lens.



ARC FLASH HOODS

Arc Flash Protection Hoods

- 8 cal/cm² to 100 cal/cm²* ATPV ratings
- 8 cal/cm² to 75 cal/cm²* hoods are made from arc flash resistant material
- 100 cal/cm²* hood
- Sewn with Nomex® thread
- Arc rated 10" x 20" anti-fogging replaceable lens
- One size fits all
- Meet current ASTM F2178 and NFPA 70E standards and the flammability requirements for ASTM F1506

Product Number	Description	HRC
FH8BL-SPL	8 cal/cm ² , Navy Blue	2
FH11BL-SPL	12 cal/cm ² , Navy Blue	2
FH20BL-SPL	20 cal/cm ² , Navy Blue	2
FH31RB-SPL	31 cal/cm ² , Royal Blue	3
FH40GY-SPL	40 cal/cm ² , Gray	4
FH40PLT-SPL	40 cal/cm ² , Premium Light Weight, Green	4
LFH40-SPL	40 cal/cm ² Arc Flash Lift Front Hood	4
FH75GY-SPL	55 cal/cm ² , Gray	4
FH100TW-SPL	100 cal/cm ² , Khaki	4



Prismshield™ Hoods

Part Number	Description
FH8BL-SPL	8 cal/cm ² PRO-HOOD with PrismShield™
FH11BL-SPL	12 cal/cm ² PRO-HOOD with PrismShield™
FH40GY-SPL	40 cal/cm ² PRO-HOOD with PrismShield™
FH40PLT-SPL	40 cal/cm ² PRO-HOOD with premium light weight fabric and PrismShield™



Arc Flash Protection Hood

- Creates 360° head and neck protection from arc flash dangers, when used with a PRO-SHIELD™
- Made from two layers of rib knit material
- An elastic face opening that maintains its shape and size

Product Number	Description
AFHOOD10	10 cal/cm ² protection
AFHOOD15	15 cal/cm ² protection
AFHOOD20	20 cal/cm ² protection

PRO-WEAR® ARC FLASH PROTECTION CLOTHING & KITS



ALL PRO-WEAR® ARC FLASH PROTECTION CLOTHING KITS

Product Feature

THE SALISBURY ADVANTAGE

LIGHTER MATERIAL MAKES ALL THE DIFFERENCE

The Salisbury new premium light weight 40 cal/cm² plt arc flash material makes working more comfortable than ever.

Salisbury by Honeywell's NEW Premium Light Weight 40 cal/cm² Arc Flash Protection Suit has a total fabric weight of 11 oz./yd². This is approximately 30% lighter than Salisbury's standard HRC 4 suit with a total fabric weight of 18.5 oz./yd². Keep cooler and improve worker comfort without compromising safety.

ATPV Rating cal/cm ²	Material Weight oz./yd ²
8	7 oz./yd ² (237 g/m ²)
12	9 oz./yd ² (305 g/m ²)
20	13 oz./yd ² (441 g/m ²)
31	2 layers - 7 oz./yd ² (237 g/m ²) over 7 oz./yd ² (237 g/m ²)
40	2 layers - 9 oz./yd ² (305 g/m ²) over 9 oz./yd ² (305 g/m ²)
40-PLT	Approximately 30% lighter fabric weight than standard 40 calorie garment. 2 layers - 5 oz./yd ² (141.747 g/m ²) & 6 oz./yd ² (170.097 g/m ²)
75	3 layers - 13 oz./yd ² (441 g/m ²) over 9 oz./yd ² (305 g/m ²) over 7 oz./yd ² (237 g/m ²)
100	Fabric ensemble composed of six fabric layers as follows: 10 oz./yd ² , 8.0 oz./yd ² , & 4 layer quilt with a total quilt weight 10 oz./yd ² .

PRODUCT: COVERALL

in/cm (ACCA8, ACCA12, ACCA20)

Measurements in inches (minimum allowed)				
Size	A	B	C	D
Small	40/102	34/86	36/91	29/74
Medium	44/112	35/86	40/102	30/75
Large	48/122	36/91	44/112	30/79
XLarge	52/132	38/91	48/122	30/79
2XLarge	56/142	39/94	52/132	31/79
3XLarge	60/152	39/94	56/142	31/79
4XLarge	64/163	40/102	60/152	32/79
5XLarge	68/173	40/102	64/163	32/79
6XLarge	72/183	40/102	68/173	32/79

PRODUCT: BIB OVERALL in/cm (ACB8, ACB12, ACB20, ACB31, ACB40, ACB40PLT, ACB55)

Measurements in inches (minimum allowed)			
Size	D	E	F
Small	44/112	30/76	54/137
Medium	48/122	30/76	55/140
Large	52/132	30/76	56/142
XLarge	56/142	30/76	57/145
2XLarge	60/152	30/76	58/147
3XLarge	64/163	30/76	59/150
4XLarge	68/173	30/76	60/152
5XLarge	72/183	30/76	61/155
6XLarge	76/193	30/76	62/157

PRODUCT: BIB OVERALL

in/cm (ACB75, ACB100TW)

Measurements in inches (minimum allowed)			
Size	D	E	F
Small	44/112	30/76	54/137
Medium	48/122	30/76	55/140
Large	52/132	30/76	56/142
XLarge	56/142	30/76	57/145
2XLarge	60/152	30/76	58/147
3XLarge	64/163	30/76	59/150
4XLarge	68/173	30/76	60/152
5XLarge	72/183	30/76	61/155
6XLarge	76/193	30/76	62/157

PRODUCT: COAT in/cm (ACC8, ACC12, ACC20,

(ACC31, ACC40, ACC40PLT, ACC55, ACC75, ACC100TW)

Measurements in inches (minimum allowed)			
Size	A	B	C
Small	44/112	35/89	32/81
Medium	48/122	36/91	32/81
Large	52/132	37/94	32/81
XLarge	56/142	38/97	32/81
2XLarge	60/152	39/99	32/81
3XLarge	64/163	40/102	32/81
4XLarge	68/173	40/102	32/81
5XLarge	72/183	40/102	32/81
6XLarge	76/193	40/102	32/81

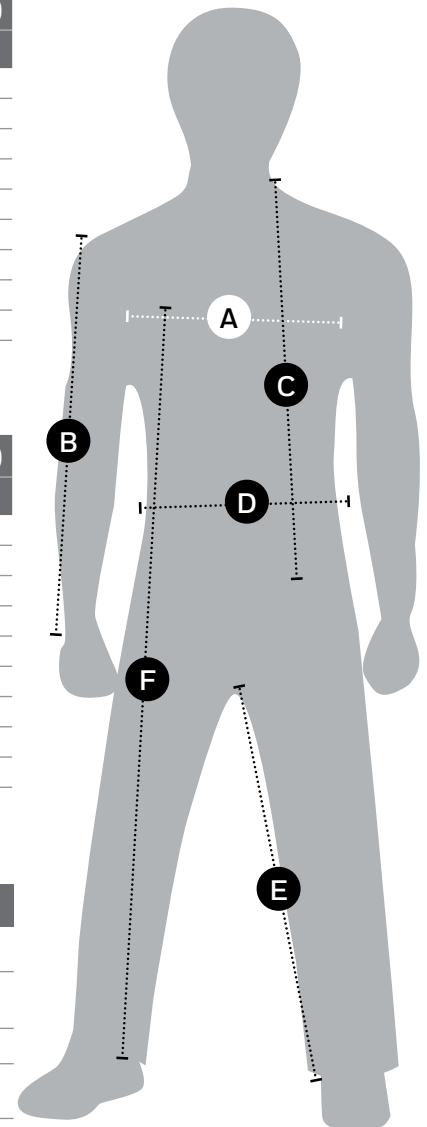
PRODUCT: OVERPANTS

in/cm (ACP8, ACP12, ACP20)

Measurements in inches (minimum allowed)		
Size	D	E
Small	38/97	30/76
Medium	42/107	30/76
Large	46/117	30/76
XLarge	50/127	30/76
2XLarge	54/137	30/76
3XLarge	58/147	30/76
4XLarge	62/157	30/76
5XLarge	66/168	30/76
6XLarge	70/178	30/76

How to measure

A Chest	Measure across front from underarm to underarm
B Sleeve	Measure from top shoulder seam out to end of cuff
C Length	Measure from back of neck down to hem
D Waist	Measure from waist side seam to side seam (flares open)
E Inseam	Measure from mid crotch down to leg hem
F Length	Measure from top of bib down to pant hem



PRO-WEAR® PREMIUM LIGHT WEIGHT

40 cal/cm² HRC 4 Premium Light Weight

SALISBURY PREMIUM LIGHT WEIGHT PRO-WEAR® ARC FLASH PERSONAL PROTECTION EQUIPMENT - Salisbury by Honeywell's NEW Premium Light Weight 40 cal/cm² Arc Flash Protection Suit has a total fabric weight of 11 oz yd² as compared to the standard 40 calorie garment with a fabric weight of 18 oz/yd². This material is the lightest available and meets all the necessary standards to keep you safe from arc flash. Keep cooler and improve worker comfort without compromising safety. Better products means better work performance Trust Salisbury to always provide the best possible products available.

Complies with NFPA 70E PPE Category 4

Meets ASTM F1506- 02A , ASTM F1959M/F1959M-99

Made from synthetic fiber blend Arc rated for the life of the garment

Available individually (coat, hood, overalls) or in kits

Heat attenuation factor of 93.20% (meaning the garment is not only flame resistant, but it resists 93.2% of the heat experienced in an Arc Flash).

THE SALISBURY ADVANTAGE

- 11 oz/yd² total fabric weight Lightest in the Industry
- Added ease of movement
- Keeps user cooler longer
- PRO-HOOD® includes the most transparent lens available
- Integrated cooling system available for PRO-HOOD®
- Longer coat creates better body coverage while working overhead Adjustable gussets on overall cuffs
- Standard sizing includes size S-3XL.



Product Number	Description	HRC
FH40PLT-SPL	40 cal/cm ² , Hood, Premium Light Weight	S, M, L, XL, 2XL or 3XL **
ACC4032PLT	40 cal/cm ² , Coat, Premium Light Weight	S, M, L, XL, 2XL or 3XL *
ACB4030PLT	40 cal/cm ² , Overall, Premium Light Weight	S, M, L, XL, 2XL or 3XL *
SK40PLT-SPL	40 cal/cm ² , Kit, Premium Light Weight	S, M, L, XL, 2XL or 3XL *
SK40PLT-LFH40-SPL	40 cal/cm ² , Kit, Premium Light Weight W/LFH40PLT	S, M, L, XL, 2XL or 3XL *
FH40PLT-C-SPL	40 cal/cm ² , Hood w/cooling, Premium Light Weight	S, M, L, XL, 2XL or 3XL *
SK40PLT-SPL-C	40 cal/cm ² , Kit w/cooling, Premium Light Weight	S, M, L, XL, 2XL or 3XL **

NOTE: Add suffix for desired size: S, M, L, XL, 2XL, or 3XL.

Available in larger sizes upon request. Includes Premium Poly-Carbonate Faceshields.

PRO-WEAR® PERSONAL PROTECTION EQUIPMENT KITS

Kit 8 - 12 - 20 cal/cm² HRC 2

Salisbury PRO-WEAR® Arc Flash Personal Protective Equipment Kits available in ATPV ratings of 8, 12 and 20 cal/cm². These kits contain arc flash coat, bib overalls, PRO-HOOD®, hard hat, SKBAG and safety glasses.

- 2-COLOR 8 cal/cm² and 12 cal/cm² PRO-WEAR Arc Flash
- Protection PPE Kits available.
- Standard sizing includes size S-3XL. Other sizes are available by special order.
- These kits meet NFPA 70E Hazard Risk Category 2.

Product Numbering Chart For 8 cal/cm² to 20 cal/cm² PPE Kits

Salisbury Cat. No.	SIZE of Garments (choose one below)	ATPV Rating cal/cm ²	HRC	COLOR
SK8-SPL	S,M,L,XL,2XL or 3XL	8	2	Navy
SK11-SPL	S, M, L, XL, 2XL or 3XL	12	2	Navy
SK20-SPL	S, M, L, XL, 2XL or 3XL	20	2	Navy
Example: SK8M-SPL	M	8	2	Navy

SK8M is a medium clothing kit with a rating of 8 cal/cm² that contains a coat, bib overalls, PRO-HOOD®, hard hat, safety glasses and storage bag.

NOTE: Available in larger sizes upon request. Contact your local Salisbury Representative for details.



SK11

Arc Flash Face Shield Kits

Product No.	Description	HRC
SKA10	10 cal/cm ² AFHOOD with 10 cal/cm ² AS1000HAT, ANSI rated safety Glasses and Storage Bag.	2
SKA12-SPL	12 Cal/cm ² AFHOOD with 12 Cal/cm ² AS1200HAT-SPL ANSI rated safety Glasses and Storage Bag	2
SKA20-SPL	20 Cal/cm ² AFHOOD with 20 Cal/cm ² AS2000HAT-SPL ANSI rated safety Glasses and Storage Bag	2

Kit 31 cal/cm² HRC 3

Salisbury PRO-WEAR® Arc Flash Personal Protection Equipment Kits are available in an ATPV rating of 31 cal/cm². This kit contains an arc flash coat, bib overalls, PRO-HOOD®, hard hat, SKBAG and safety glasses.

- Standard sizing includes size S-3XL. Other sizes are available by special order.
- This kit meets NFPA 70E Hazard Risk Category 3.

Product Numbering Chart For 31 cal/cm² PPE Kits

Salisbury Cat. No.	SIZE of Garments (choose one below)	ATPV Rating cal/cm ²	HRC
SK31-SPL	S, M, L, XL, 2XL or 3XL	31	3
Example: SK31S-SPL	S	31	3

SK31S is a small clothing kit with a rating of 31 cal/cm² that contains a coat, bib overalls, PRO-HOOD®, hard hat, safety glasses and storage bag.

NOTE: Available in larger sizes upon request. Contact your local Salisbury Representative for details.



SK31

PRO-WEAR® PERSONAL PROTECTION EQUIPMENT KITS

Kit 40 cal/cm² HRC 4

Salisbury PRO-WEAR® Arc Flash Personal Protection Equipment Kits available in ATPV rating of 40 cal/cm². This kit contains an arc flash coat, bib overalls, PRO-HOOD®, hard hat, SKBAG and safety glasses.

- 2-COLOR PRO-WEAR® Arc Flash Protection PPE Kits available.
- Standard sizing includes size S-3XL. Other sizes are available by special order.
- These kits meet NFPA 70E Hazard Risk Category 4.

Product Numbering Chart For 40 cal/cm² PPE Kits

Salisbury Cat. No.	SIZE of Garments (choose one below)	ATPV Rating cal/cm ²	HRC	Description
SK40-SPL	S, M, L, XL, 2XL or 3XL	40	4	Khaki

SK402XL is an extra extra large clothing kit with a rating of 40 cal/cm² that contains a coat, bib overalls, PRO-HOOD®, hard hat, safety glasses and storage bag. Add - "LFH40" to any 40 calorie kit to replace the standard hood with our new Lift Front Hood.

NOTE: Available in larger sizes upon request. Contact your local Salisbury Representative for details.



Kit 75 cal/cm² HRC 4

Salisbury PRO-WEAR® Arc Flash Personal Protection Equipment Kits available in ATPV rating of 75 cal/cm²*. These kits contains an arc flash coat, bib overalls, PRO-HOOD®, hard hat, SKBAG and safety glasses.

- Standard sizing includes size S-3XL. Other sizes are available by special order.
- These kits meet NFPA 70E Hazard Risk Category 4.



SK75

Product Numbering Chart For 75 cal/cm² PPE Kits

Salisbury Cat. No.	SIZE of Garments (choose one below)	ATPV Rating cal/cm ²	HRC
SK75-SPL	S, M, L, XL, 2XL or 3XL	75	4
Example: SK75XL-SPL	XL	75	4

SK31S is a small clothing kit with a rating of 31 cal/cm² that contains a coat, bib overalls, PRO-HOOD®, hard hat, safety glasses and storage bag.

NOTE: Available in larger sizes upon request. Contact your local Salisbury Representative for details.



*** Important:** NFPA 70E 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.

PRO-WEAR® PERSONAL PROTECTION EQUIPMENT KITS

Kit 100 cal/cm² HRC 4

Salisbury PRO-WEAR® Arc Personal Protection Equipment Kits are available in an ATPV an rating of 100 cal/cm²*. This kit contains an arc flash coat, bib overalls, PRO-HOOD®, hard hat, SKBAG and safety glasses. Made from fabric which offers inherent arc rated protection with a high level of comfort and durability. Exceptional light weight comfort with superb wicking so you can stay cooler and drier even under demanding conditions.

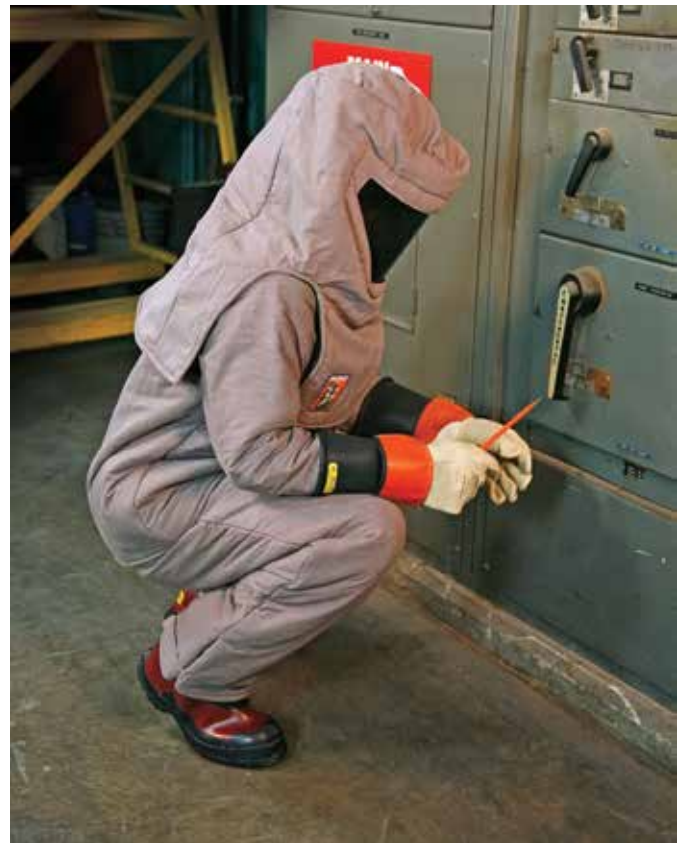
- Standard sizing includes size S-3XL. Other sizes are available by special order.
- This kits meet NFPA 70E Hazard Risk Category 4.

Product Numbering Chart For 100 cal/cm² PPE Kits

Salisbury Cat. No.	SIZE of Garments (choose one below)	ATPV Rating cal/cm ²	HRC
SK100 L - SPL	S, M, L, XL, 2XL or 3XL	100	4
Example: SK100 L - SPL	L	100	4

SK1002XL is an arge clothing kit with a rating of 100 cal/cm² that contains a coat, bib overalls, PRO-HOOD®, hard hat, safety glasses and storage bag.

If you need it, request it. Call customer service if you need something not seen here.



Salisbury Safety Kits

Product Number	Description	HRC
SKCA8	Kit Contains: 8 Cal/cm ² Coverall, AS1000HAT, AFHOOD, storage bags and safety glasses.	2
SKCP8	Coat and Overpants, AS1000HAT, AFHOOD, storage bags and safety glass.	2
SKCA11	12 Cal/cm ² Coverall, AS1000HAT, AFHOOD, Storage Bags and Safety Glasses	2



*** Important:** NFPA 70E 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.

ARC FLASH PPE

Arc Flash Protection Bib Overall

- 8 cal/cm² to 100 cal/cm²* ATPV ratings
- 8 cal/cm² to 100 cal/cm²* bib overalls are made from arc flash resistant material
- Sewn with Nomex® thread
- Integrated heavy duty suspenders
- Relaxed cut for greater mobility
- 30" inseam
- Adjustable hook and pile waist straps
- Bib front for added protection
- Adjustable gussets on pant cuffs
- Meets current ASTM F1506 and NFPA 70E standard
- Sizes: S, M, L, XL, 2XL, and 3XL

Product Number	Description	HRC
ACB830BL	8 cal/cm ² , Navy Blue	2
ACB1130BL	12 cal/cm ² , Navy Blue	2
ACB2030BL	20 cal/cm ² , Navy Blue	2
ACB3130RB	31 cal/cm ² , Royal Blue	3
ACB4030GY	40 cal/cm ² , Gray	4
ACB4030PLT	40 cal/cm ² , Premium Light Weight	4
ACB7530GY	75 cal/cm ² , Gray, 4	4
ACB10030TW	100 cal/cm ² , Khaki	4



Arc Flash Protection Coverall

- 8 cal/cm² to 20 cal/cm² ATPV ratings
- Made from arc flash resistant material
- Sewn with Nomex® thread
- Full cut with set in sleeves
- Arc Flash hook and pile front closure
- 30" inseam
- Expansion back
- 2-ply Nomex® wristlets
- Hook and pile cuff opening
- Meet current ASTM F1506 and NFPA 70E standards
- Sizes: S, M, L, XL, 2XL, and 3XL

Product Number	Description	HRC
ACCA8BL	8 cal/cm ² , Navy blue	2
ACCA11BL	12 cal/cm ² , Navy blue	2
ACCA20BL	20 cal/cm ² , Navy blue	2



ARC FLASH PPE

Arc Flash Protection Coat

- 8 cal/cm² to 100 cal/cm²* ATPV ratings
- Coats are made from arc flash resistant material
- Sewn with Nomex® thread
- Meets ASTM F1506 and NFPA 70E Standard
- Sizes: S, M, L, XL, 2XL, and 3XL

Product Number	Description	HRC
ACC832BL	8 cal/cm ² , Navy Blue	2
ACC1132BL	12 cal/cm ² , Navy Blue	2
ACC2032BL	20 cal/cm ² , Navy Blue	2
ACC3132RB	31 cal/cm ² , Royal Blue	3
ACC4032GY	40 cal/cm ² , Gray	4
ACC4032PLT	40 cal/cm ² , Premium Light Weight, Green	4
ACC7532GY	75 cal/cm ² , Gray	4
ACC10032TW	100 cal/cm ² , Khaki	4

Note: Add suffix for desired size: S,M,L,XL,2XL OR 3XL



Arc Flash Protection Overpant

- The Salisbury overpants provide a quick and cost-effective way to maximize protection. Loose design and flared legs make it easy to put on and take off over existing work clothing
- Overpants have full elastic waistband with arc rated hook and pile front closure
- Overpants have hook and pile cuff adjustment
- Sizes: S, M, L, XL, 2XL, and 3XL

Product Number	Description	HRC
ACP830BL	8 cal/cm ² , Overpants, Navy Blue	2
ACP1130BL	12 cal/cm ² , Overpants, Navy Blue	2
ACP2030BL	20 cal/cm ² , Overpants, Navy Blue	2



ELECTROSOFT™ ARC FLASH PROTECTIVE CLOTHING

Overview

Reference Number

Shirt 1412205- Size Size = S, M, L, XL, 2XL, 3XL
 Pant 1412206- Size Size = S, M, L, XL, 2XL, 3XL

Product Type

Arc Flash Clothing – ATPV rating: 8cal/cm²

Product Range

Electrical Protection

Product Family

Electrosoft

Industry

Oil and Gas, Utilities, Power, All industries with electrical application

Product Use

Recommended for electrical maintenance and operations personnel Designed for protection from HRC2 electrical Arc Flash hazards

Certifications

Category

PPE Meets ASTM F1506 and NFPA 70E

Features & Benefits

- ATPV: 8cal/cm²
- Flame resistant
- Comfort of 100% cotton
- Improved moisture management and breathability
- Flap to conceal shirt button
- Belt loop
- Fit optimized to local demographics
- Consistent Quality
- Washable at home or Industrial Laundries, according to Care Instructions



Product Number: 1412205-Shirt



Product Number: 1412206-Pant

Technical Information

Compliance	HRC Category	Composition	Weight	Color	Sizes
ASTM F1506 and NFPA 70E	2	100% Cotton, FR Treated	240 GSM	Blue	S to 3XL

Limitations of use

The garments indicated in this informative note are NOT suitable for protection against electric shock, the high emission of UV radiation, contact with toxic substances. Furthermore, they

are NOT suitable for risks resulting from: heat and/or big fires, immediately dangerous chemical products, electric risks and for all the other uses not mentioned in the informative note.

Maintenance

Care Instructions

- Mechanical washable at 60°C. Do not use Bleach.
- Machine dry at moderate temperature.
- Iron: temperature max at 150°C.
- Dry cleaning: Perchloridethylene

Storage Information

Keep equipment in original packaging in a cool and dry place, away from dust, heat sources and direct light. Keep the instructions that appear on the label of the equipment for maintenance purposes. Follow the instructions on the label and the product instruction sheet carefully.

ELECTROSOFT™ ARC FLASH PROTECTIVE CLOTHING

Overview

Reference Number

Coverall	1412209-Size	Size = S, M, L, XL, 2XL, 3XL
Coat	1412210-Size	Size = S, M, L, XL, 2XL, 3XL
Overpant	1412211-Size	Size = S, M, L, XL, 2XL, 3XL

Product Type

Arc Flash Clothing – ATPV rating: 8cal/cm²

Product Range

Electrical Protection

Product Family

Electrosoft

Industry

Oil and Gas, Utilities, Power, All industries with electrical application

Product Use

Recommended for electrical maintenance and operations personnel Designed for protection from HRC2 electrical Arc Flash hazards



Product Number: 1412210-Coat 1412211-Overpant

Certifications

Category PPE

PPE Meets ASTM F1506 and NFPA 70E

Features & Benefits

- Comfort of 100% cotton,
- Flame resistant
- Improved moisture management and breathability
- Fit optimized to local demographics
- Elasticized waist
- Leg openings for coverall and overpant
- Velcro fastening for coverall and coat
- Easy to put on and take off
- Consistent Quality
- Washable at home or Industrial Laundries, according to Care Instructions



Product Number: 1412205BRS-
Electrosoft™ 8 Cal/cm² Arc Flash
Protective Shirt with reflective strip

Product Number: 1412209-Coverall

Technical Information

Compliance	HRC Category	Composition	Weight	Color	Sizes
ASTM F1506 and NFPA 70E	2	100% Cotton, FR Treated	240 GSM	Blue	S to 3XL

Limitations of use

The garments indicated in this informative note are NOT suitable for protection against electric shock, the high emission of UV radiation, contact with toxic substances. Furthermore, they

are NOT suitable for risks resulting from: heat and/or big fires, immediately dangerous chemical products, electric risks and for all the other uses not mentioned in the informative note.

Maintenance

Care Instructions

- Mechanical washable at 60°C. Do not use Bleach.
- Machine dry at moderate temperature.
- Iron: temperature max at 150°C.
- Dry cleaning: Perchloridethylene

Storage Information

Keep equipment in original packaging in a cool and dry place, away from dust, heat sources and direct light. Keep the instructions that appear on the label of the equipment for maintenance purposes. Follow the instructions on the label and the product instruction sheet carefully.

ARC PROTECTION 40 CAL/CM² KIT

40 CAL/CM² HRC 4

Honeywell Arc Flash Personal Protection Equipment Kits are available in an ATPV rating of 40 Cal /cm². This kit contains an arc flash coat, bib overalls, hard hat, SKBAG, and safety glasses, Optional Lift Front Hood. Sizes S, M, L, XL, 2XL are available from stock, other sizes and color available by special order. These kits meet NFPA 70E Hazard Risk Category 4.

Fabric Composition (Patented)

- Light weight patented fabric composition
SHELL: 55% Meta-Aramid, 5% Para-Aramid, 25% FR Rayon and 15% FR Polyester
- **LINER:** Quilted (Felt-40% OPAN and 60% Para-Aramid) (Fabric-55% Meta-Aramid, 5% Para-Aramid, 25% FR Rayon and 15% FR Polyester)
- More than 18 % lighter compared to other products. Less load on body with soft feel



Over Coat

Overview

Part Number

INACC40BLS
INACC40BLM
INACC40BLL
INACC40BLXL
INACC40BLXXL

Certifications

- ATPV 40 cal/cm²
- NFPA 70E-15 PPE CAT. 4
- IEC 61482-2:2009
- EN ISO 11612:2008 (A1 B2 C2)
- CEXXXX

Features & Benefits

- Curved collar for better fitting and looks
- Front closure with zip and snap button, durable compared to Velcro closure
- Knitted cuff, for better fitting
- Self-folding Placket, for neat finish and looks
- Bottom fold over for better look
- Inside clean finish, seams not visible
- Set in sleeve style, sleeve movement independent of body
- Dark fabric color is less apparent to soiling and staining, maintaining good state for longer time
- Sizes and fit as per Indian demography

*Patented fabric composition

ARC PROTECTION 40 CAL/CM² KIT

Overview

Part Number
INACB40BLS
INACB40BLM
INACB40BLL
INACB40BLXL
INACB40BLXXL

Certifications

- ATPV 40 cal/cm²
- NFPA 70E-15 PPE CAT. 4
- IEC 61482-2:2009
- EN ISO 11612:2008 (A1 B2 C2)
- CEXXXX

Features & Benefits

- Clean finish Bid, concealed seams for good finish
- Closed suspender without buckles, for donning by single person
- Gore for waist extension, ease of adjustment at waist area with additional waist tab for size adjustment
- Gore for bottom extension up to waist with two tab to close for easy donning with shoes on
- Inside clean finish, with concealed seams for improved finish
- Dark Color is less apparent to soiling and staining, maintaining good state for longer time
- Sizes and fit as per Indian demography

*Patented fabric composition



Bib Overall

Overview

Part Number
INFH40BL

Certifications

- ATPV 40 cal/cm²
- NFPA 70E-15 PPE CAT. 4
- IEC 61482-2:2009
- EN ISO 11612:2015 (A1 B2 C2)
- CEXXXX

Features & Benefits

- Paulson Visor with Arc Rating 40 cal/cm²
- Round cut U Shape design at shoulder of better shoulder movement
- Clear Visibility with maximum view on sides
- Dark fabric color is less apparent to soiling and staining, maintaining good state for longer time
- Universal design



Standard Hood

ARC PROTECTION 40 CAL/CM² KIT

Overview

Part Number
INLFH40BL

Certifications

- ATPV 40 cal/cm²
- NFPA 70E-15 PPE CAT. 4

Features & Benefits

- 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
- Contoured lens naturally extends range of peripheral vision giving user a greater outward visibility and more access to natural light
- 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
- Reduction in fabric allows for more natural head movement and eliminates the need for frequent hood adjustments due to shifts in the excess fabric
- Industrial design creates a natural ventilation system beneath the brim of the hard hat
- Ventilated bracket design allows carbon dioxide and heat to escape as it rises from the body
- Dark fabric color is less apparent to soiling and staining, maintaining good state for longer time



Lift Front Hood

Overview

Part Number
INLFH40BL

Features & Benefits

Kit includes

- Face shield assembly
- Shroud
- Hard hat
- Carrying Bag



Lift Front Hood Kit

ARC PROTECTION 40 CAL/CM² KIT

Overview

Part Number

INSK40S
INSK40M
INSK40L
INSK40XL
INSK40XXL

Features & Benefits

Kit includes

- Over coat
- Bib Overall
- Standard Hood
- Helmet
- Safety glass
- SK Bag



Arc Flash 40 Cal Kit with Standard Hood

Overview

Part Number

INSKLFH40S
INSKLFH40M
INSKLFH40L
INSKLFH40XL
INSKLFH40XXL

Features & Benefits

Kit includes

- Over coat
- Bib Overall
- Lift Front Hood Kit
- SK Bag



Arc Flash 40 Cal Kit with Front Hood

Warning

- Prior to use of this garment a hazard assessment must be made by a trained safety professional
- It is necessary to assess hazards in the work environment and to match the appropriate personal protective equipment to hazards that may exist
- At a minimum, a complete and thorough hazard assessment must be conducted to properly identify the appropriate personal protective equipment to be used in a work environment
- Failure to read and follow all product warnings and instructions and to properly perform a hazard assessment may result in serious personal injury, illness or death
- This garment is not intended for entry or structural fighting and will provide no protection from chemical exposure
- This garment is constructed from fabric that is self-extinguishing upon removal from a flame source
- Flammable contaminants reduce the thermal performance of any flame resistance garment
- Wash garment to ensure that no greases, oily soils or other flammable contaminants are present when garment are worn. Repairs to the garment must be made with the same thread and fabric
- The user is responsible for determining that this garment is appropriate for intended use and complies with all laws and regulatory standards
- Do not reuse this product after an arc exposure

ELECTRIGUARD™ 20KV DIELECTRIC OVERBOOTS

20kV dielectric overboots are intended to provide protection against step and touch potential and worn over standard leather work boots or steel toe work boots. They are recommended for use when working in high risk task environments with voltages ranging between 750V and 20,000V.



Standards Information

Agency Specification	
ASTM F1117	Standard Specification for Dielectric Footwear
ASTM F1116	Standard Test Method for Determining Dielectric Strength of Dielectric Footwear

Product Ordering Information

Part Number	Dielectric Test Voltage	Size	Upper and Outsole Material	Height	Color
21406WT	20kV AC	7-17	Vulcanized Rubber	14"	RED / BLACK
21405WT	20kV AC	7-17	Vulcanized Rubber	17"	RED / BLACK

ASTM Dielectric Footwear

- 100% waterproof
- Made from premium grade ozone resistant rubber
- The sole has a durable construction with a non-skid Bar tread out sole
- Meets ASTM F1117

Product Number	Description	Size
51508	Non-Buckle Overshoe	Whole Sizes 7-17
51509	2 Buckle Overshoe	Whole Sizes 7-17
51511	Di - Electric Over Shoes	Whole Sizes 7-17
51512	Bob Sole 2 Buckle Over Shoes	Whole Sizes 7-17

Note: Add size as suffix to the part number



51508

51511



51512

RUBBER INSULATING GLOVES & SLEEVES



RUBBER INSULATING GLOVES

- Electricity is projected to supply an increasing share of the world's total energy demand. Insulating Gloves are among the most important PPE for electrical workers, they are the first line of defense for contact with any energized components or lines.
- Field of applications: Electrical production, transportation, transformation and distribution; railways, telecommunications, construction, maintenance in the industries, photovoltaic panels, hybrid car battery, etc.
- Non-supported rubber insulating gloves are recommended to be worn in conjunction with a suitable leather overglove to provide mechanical protection from abrasion, cut, tear and perforation.



CAUTION:

To remain effective, RUBBER INSULATING GLOVES must be used according to the following rules.

Storage

Gloves are delivered in a UV resistant plastic bag suitable for transport and stocking. Store the gloves in a dry and dark place at a temperature between 10°C and 21°C.; do not compress, fold, or store in proximity to sources of heat, light or ozone.

Inspection

Before each use, carry out a visual inspection and check the glove via inflation. Any puncture or perforation makes the glove unusable.

Precautions

Do not expose to chemicals or solvents that may cause deterioration, for example turpentine, white spirit, oil, grease, paraffin or any strong acid. Do not use the glove when damp.

Cleaning


With soap and water. Dry below 65°C with ambient humidity.

Marking

The date of the electrical test (carried out at the end of production) and the batch number are marked on each glove to ensure product traceability.

ELECTRIFLEX™ GLOVES WITH FLEX TECHNOLOGY

Experience Your Optimun



30%
More
Flexible

PROTECTIVE RUBBER EQUIPMENT LABELING CHART

Natural Rubber Protective Equipment

Rubber insulating gloves are available in six ASTM defined voltage classes. Rubber dipped sleeves are available in Class 00 through 4. The chart below identifies the class, proof test voltage and maximum allowable exposure voltage.

* Max. Use Voltage when worn with leather protectors.

Insulating Gloves and Sleeves must have a color coded label to meet appropriate ASTM Specifications.

Class Color	Proof Test Voltage AC / DC	Max. Use Voltage* AC / DC	Rubber Molded Products Label	Insulating Rubber Glove Label	Insulating Rubber Dipped Sleeve Label
00 Beige	2,500 / 10,000	500 / 750			
0 Red	5,000 / 20,000	1,000 / 1,500			
1 White	10,000 / 40,000	7,500 / 11,250			
2 Yellow	20,000 / 50,000	17,000 / 25,500			
3 Green	30,000 / 60,000	26,500 / 39,750			
4 Orange	40,000 / 70,000	36,000 / 54,000			



RUBBER INSULATING GLOVES

Insulating Rubber Gloves

- Type 1 natural rubber
- All insulating rubber gloves are extremely flexible and make working with small parts easy
- Class 00 and 1 are available in multiple colors
- Dual color gloves makes inspection for cuts and tears easier
- Meet or exceed ASTM D 120 standards



Product Number	Class	Operating Voltage	Length	Size	Color
E0011B	00	500V AC	11"	7 - 12	Black
E014B	0	1000V AC	14"	7 - 12	Black
E114B	1	7500V AC	14"	8 - 12	Black

Electriflex Rubber Insulating Gloves

- Up to 30% more flexible
- Increased dexterity when working with difficult to handle parts
- Helps reduce fatigue and strain
- Ultimate comfort, control and productivity
- All insulating rubber gloves are extremely flexible and make working with small parts easy
- Class 2 and 4 are available in multiple colors
- Dual color gloves makes inspection for cuts and tears easier
- Meet or exceed ASTM D 120 standards



Product Number	Class	Operating Voltage	Length	Size	Color
NG216B	2	17000V AC	16"	8 - 12	Black
NG316B	3	26500V AC	16"	8 - 12	Black
NG416B	4	36000V AC	16"	9 - 12	Black

Leather Protector Gloves



- ILP Series is manufactured from top grain cowhide or goatskin
- These protectors provide excellent protection for rubber insulating gloves

Product Number	Description
ILP3S	12 in (305 mm)
ILP10A	10 in (254 mm)

Arc Flash Rated Gloves

- Arc Flash gloves are available in ATPV ratings of 12 to 100 cal/cm²
- Sewn with Nomex thread
- All gloves are 14" long and have a clute cut style
- One size fits all



Product Number	Description	HRC
AFG11	12 cal/cm ² , Navy Blue	2
AFG20	20 cal/cm ² , Navy Blue	2
AFG31	31 cal/cm ² , Royal Blue	3
AFG40	40 cal/cm ² , Gray	4
AFG55	55 cal/cm ² , Gray	4
AFG100	100 cal/cm ² , Khaki	4

Lineman's Gloves

Product Number	Description
E0011R - Lineman's Gloves.	ASTM Class 00 - Working Voltage 500 V
E0111R - Lineman's Gloves	ASTM Class 0 - Working Voltage 1000 V
E1141B - Lineman's Gloves	ASTM Class 1 - Working Voltage 7500 V
NG214B - Lineman's Gloves.	ASTM Class 2 - Working Voltage 17000 V
NG314B - Lineman's Gloves	ASTM Class 3 - Working Voltage 26500 V
NG416B - Lineman's Gloves	ASTM Class 4 - Working Voltage 36000 V

ELECTROSOFT RUBBER INSULATING GLOVES

Electrosoft Rubber Insulating Gloves

- Electrosoft offers both Natural rubber and Composite gloves
- Working voltage: 500volts to 36kV
- Special Properties: Resistance to Acids, Oils, Ozone, Low temperature
- Size: 7, 8, 9, 10, 11.
- Meet or exceed EN60903 and IEC standards



Product Number	Category	Class	Operating Voltage	Length	Size	Color
2091903	AZC	00	500VAC	36CM	7 to 11	Beige
2091906	RC	0	1000VAC	41CM	8 to 11	Beige
2091907	RC	0	1000VAC	36CM	8 to 11	Beige
2091912	RC	1	7500VAC	36CM	8 to 11	Beige
2091921	RC	2	17000VAC	41CM	8 to 11	Beige
2091931	RC	3	26500VAC	36CM	9 to 11	Beige
2090231	RC	3	26500VAC	41CM	9 to 11	Beige
2091941	RC	4	36000VAC	41CM	10 to 11	Beige

Electrosoft Latex Insulating Gloves

Overgloves are used to provide mechanical protection from abrasion, cut, tear and perforation.

Three different overgloves are available for low, medium and high voltage.

- Cowhide silicone grain leather is flexible, water repellent and provides mechanical protection.
- Velcro® fastening tabs allow the glove to be worn securely.
- Protects Electrosoft gloves from mechanical hazards.
- 1.1 mm thick
- 31 cm long



OVERGLOVE

LT	MT	HT
Low voltage	Medium voltage	High voltage
2,5 KV/5 KV	10 KV	20 KV/30 KV
Ref: 20 128 97	Ref: 20 128 98	Ref: 20 128 99

Composites and Special Gloves

Special gloves: IsoArc and Long Composite

- The IsoArc™ Glove is designed to be resistant to flame and guarantee electrical insulation up to 1,000 V (it is not a composite) IsoArc™ is very thin and soft so to let electricians do their job even on very small details. Independent testing show how the external polychloroprene layer of the IsoArc™ offers very good resistance to flame, so in case of an arc electricians are better protected.
- The Long Composite gloves have been developed to answer specific needs of live working operators: easy fitting, mechanical resistance included, arm insulation and protection up to the shoulder.



Part Number	Designation	Class	Working Voltage	Length	Size	Category	Finishing
20 920 02	IsoArc	0	1.000 VAC	360 mm	8 to 11	RC	Chlorinated, grip on palm
20 902 20	Long Composite	2	17.000 VAC	800 mm	9 to 10	RC	Smooth

Test Requirements For Hi-Tech Products

Electrosoft gloves are designed and manufactured by our production unit in Autun (France), which is certified to ISO 9001 : 2008 by the French Quality Assurance Association (AFAQ).

In order to meet these specifications, our gloves undergo rigorous testing:

- Visual and dimensional checks.
- Dielectric tests (automatic-test cabins verified periodically by the Central Laboratory for Electrical Industries - LCIE).

Batch and type tests (full list available on demand):

Mechanical tests moisture absorption test (AC proof current test after conditioning for moisture absorption by total immersion in water for a period of 16 h) ageing (in an air oven for 168 h at 70 °C)

Tests on gloves with special properties:

(The majority of ELECTROSOFT gloves comply with RC category requirements)

Category	Resistant to
A	Acid
H	Oil
Z	Ozone
R	Acid + Oil + Ozone
C	Extreme low temperature

RUBBER INSULATED SLEEVES

Rubber Insulating Sleeves and Harnesses

- Salisbury offers: both dipped and molded sleeves
- Dipped sleeves are available in two color combinations
- Salisbury is the only manufacturer that offers two popular styles of dipped lineman's sleeves: Straight and extracurved
- Sleeve buttons and harnesses are required to wear rubber insulating sleeves properly
- Four buttons, two straps and one harness is required per pair of sleeves



D2RYB-ST
Dipped Sleeve

Cat. No. Breakdown for Dipped Type I Sleeves		
Voltage Class	Size	Color
D0	S, R, L or XL	Y = yellow
D1	S, R, L or XL	B = black
D2	S, R, L or XL	YB = Y inside, B out
D3	S, R, L or XL	RB = R inside, B out
D4	S, R, L or XL	YR = Y inside, R out



Type 1 – 3LY
Molded Yellow Sleeve

Cat. No. Breakdown for Molded Type I Sleeves		
Voltage Class	Size	Color
1	R or L	Y
2	R, L or XL	B, Y, M
3	R or L	Y, M
4	R or L	M



Cat. No. Breakdown for Molded Type II Sleeves		
Voltage Class	Size	Color
1	R or L	BS or OS
2	R, L or XL	BS or OS

Product Number	Description
H1	Harness with 4 B2 Buttons



H1 Harness
B2 Buttons

R - Regular, L - Large, or XL - Extra Large

BLANKET ACCESSORIES

Insulating Blankets - Eyelet Style

HIGH QUALITY Salisbury's Type II SALCOR® blankets are of the highest quality available today. They will hold their color and flexibility, and will maintain physical properties and dielectric strength, required by ASTM standard, in the field longer than any other blanket on the market.

OZONE RESISTANT The Orange SALCOR® is manufactured from a well researched blend of prime EPDM, which is naturally resistant to ozone. This blend of Prime EPDM offers superb flexibility; similar to that of a Type I natural rubber blanket. This ensures the Salisbury Type II SALCOR® blanket will pass the ASTM D 1048 Ozone Tests.

EYELET STYLE INSULATING BLANKETS

were designed to be easily secured in place by using Blanket Pins, Snap Buttons or Ty-Straps. Eyelet blankets are flexible and feature a reinforced beaded edge and eyelets for added strength and tear-resistance.



300 (36 x 36)



Reinforced Beaded Edge



900E (36 x 36)

CAT. NO.	EYELETS/Style	ASTM CLASS	TYPE	SIZE in. (mm)	COLOR	WEIGHT EA. lbs. (kgs)
300E*	6	2	I	36 x 36 (914 x 914)	Black	8 (3.6)
900E	6	4	II	36 x 36 (914 x 914)	Orange	8 (3.6)

All blankets comply with current ASTM D1048 specifications.

* Type I IEC Compliant blankets

ARC SUPPRESSION BLANKET

Salisbury by Honeywell Arc Protection Blankets

Salisbury by Honeywell Arc Protection Blankets are available in 4' x 5' and 4' x 8' sizes. Each size is available in 15 kA or 40 kA ratings. The 15 kA blankets include convenient loops and the 40 kA blankets include grommets to easily keep the blanket in place. These new blankets are sold individually or with a storage bag or storage bag and tie-strap kit.

The Arc Suppression Blanket is used as a barrier for protection from the explosive and incendiary effects of electrical arcs and flashes. These hazardous electrical discharges can be caused by faults in cables, in cable splices and joints, and at transformer terminals, or they may be generated by the operation of switch gear, circuit breakers and lightning arrestors. The blanket can be used for worker protection in underground vaults, switchyards and other locations where electrical equipment poses a risk of exposure to explosive electrical discharges.

NOTE: These products do not eliminate or reduce requirements for proper PPE for arc flash protection

WARNING: Because of the un-predictability of electrical arcs, the Arc Protective Blanket (APB) may not totally contain the arc and flashes, but only reduce or limit explosive and incendiary effects. Properly installed APB's can reduce the risk of injury from the blast and heat. They do not provide any personal protection for hearing, eyes, smoke inhalation, hazardous gas inhalation or burns.

WARNING: Arc Protective Blankets are not designed for electrical insulating protection. Using the Arc Protective Blanket for electrical insulating protection can result in serious injury or death.



ARC45-15



ARC45-40

MEETS ASTM F2676 STANDARD *ASTM Standard for Testing of Arc Blankets* Arc protective blankets are used in many electrical applications to protect workers who are stationed near energized electrical parts. While these blankets have been used for years, there have been no testing criteria for their evaluation. A ASTM International standard used to determine the effectiveness of arc protective blankets in suppressing the combined effect of an arc flash and an arc blast. This standard gives companies the ability to evaluate blankets with a repeatable standard that can be done at many test labs using an electric arc and a high speed camera.

CAT. NO.	DIMENSIONS in. (mm)	DESCRIPTION	WEIGHT EA. lbs. (kgs)
ARC45-15	48 x 60 (1219 x 1524)	15 kA rating - navy blue	10 (4.5)
ARC45-40	48 x 60 (1219 x 1524)	40 kA rating -gray/khaki	10 (4.5)
ARC48-15	48 x 96 (1219 x 2438)	15 kA rating - navy blue	15 (6.8)
ARC48-40	48 x 96 (1219 x 2438)	40 kA rating -gray/khaki	15 (6.8)
ARC142	1 x 42 (25.4 x 1067)	Single Kevlar Strap w/ Buckle	
ARC142-K16	-	ARC48 Strap Kit With 16 Buckles	4 (1.8)
ARC142-K12	-	ARC45 Strap Kit With 12 Buckles	3 (1.4)

TOOLS & ACCESSORIES



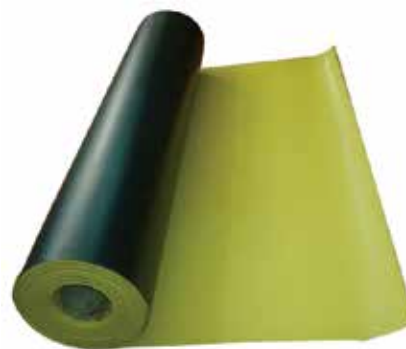
HONEYWELL INSULATING MATS

Standing on the Safe Side

The Honeywell Insulating Mats provide a unique solution to protect workers against electric shock across substations, transformer rooms, LT and HT control panels, electrical switch rooms for AC and DC installations, battery rooms, and generator set rooms.

Patented* dual-layer technology enables easy detection of damage on the top layer and helps users assess whether mats should be replaced.

The Honeywell mats are proven to have a high dielectric strength – tested as per IS 15652: 2006.



Technical Specifications

Applications

- Near HT and LT control panels;
- In front of electric switchboards;
- Power transmission rooms;
- Substations;
- Around busbars;

Has an indoor or outdoor portable protection element for site engineers working on live equipment.

Material

Elastomer PVC mats to meet the varying requirements of every client. The insulating mats are manufactured using state-of-the-art machinery and undergo rigorous quality controls.

Classification

Safety mats for electrical applications are divided into three main classes based on voltage ratings.

Color

Black top layer and yellow bottom layer.

Surface

Specially designed small aberration to make upper surface anti-skid.

Size

Standard width is 1 meter with a length up to 10 meters per roll.

Marking

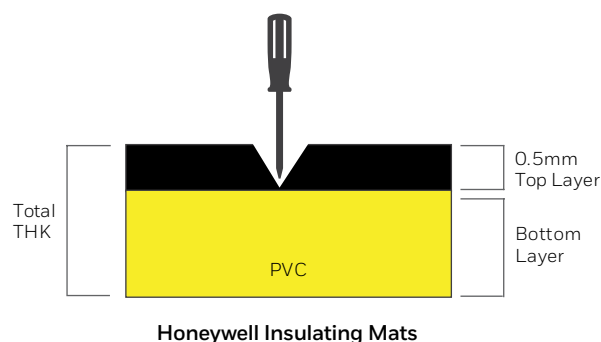
Every meter of mat is marked with class symbol, lot number or batch number, and Honeywell brand name.

Packing

Packed in gunny bags of Jute Hessian Cloth to avoid mechanical damage of material during transit.

Bottom Surface

Grips well to the surface to prevent mat movement when heavy equipment or forklifts are in transit.



Part No.	Description	Class	Thickness	AC Working Voltage	AC Proof Voltage	Dielectric Strength
IMBKYA	Electrical Insulation mat class A	A	2.0 mm	3.3 KV	10 KV	30 KV
IMBKYB	Electrical Insulation mat class B	B	2.5 mm	11 KV	22 KV	45 KV
IMBKYC	Electrical Insulation mat class C	C	3.0 mm	33 KV	36 KV	65 KV

TOOLS & ACCESSORIES

Switchboard Matting



- Class 2 Switchboard matting is made in 25 yard roll
- Class 4 Switchboard matting is made in 60 foot roll
- Available in Class 2 (17kv) and Class 4 (36kV) specifications
- Meets ASTM D178 Standards

Product Number	Dimensions in. (mm)
M36-2	1/4 x 36" (6 x 914)
M36-4	1/2 x 36" x 60 feet long (12 x 914 mm x 18.3 m long)

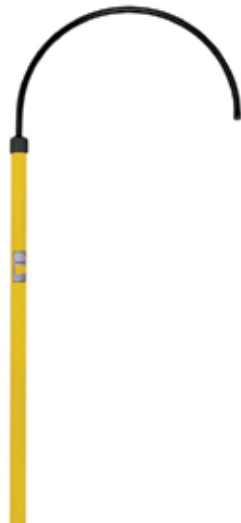
Universal Switch Stick



- Universal switch sticks are available in one, two and three sections
- Featuring a foam filled, fiberglass reinforced handle for superior electrical insulation
- Meet ASTM F711 standard
- Available in various lengths upto 20ft

Product Number	Dimensions
4213	1.25 x 4 (in x ft) 31.7 X 1.2 (mm x m)
4214	1.25 x 6 (in x ft) 31.7 X 1.8 (mm x m)
4215	1.25 x 8 (in x ft) 31.7 X 2.4 (mm x m)

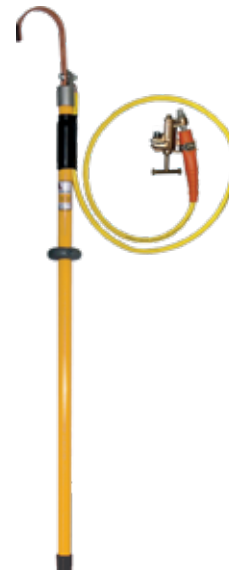
Rescue Hook



- Salisbury's insulated rescue hook is an invaluable tool for any workplace. It's used to release a victim from contact
- Insulated rescue hooks feature
 - A foam filled, fiberglass reinforced handle for superior electrical insulation
 - Coated, heat treated body hook
 - An 18" opening
 - Made in accordance with ASTM F711 Standard

Product Number	Description
24401	Rescue Hook 6' (1.8m) length
24403	Rescue Hook 8 (2.4m) length

Static Discharge Stick



- The Static Discharge Stick is designed to safely remove the static charge after de-energizing
- This tool is pre-assembled and includes a copper "U" hook, closed cell foam filled tubular fiberglass stick
- These discharge stick have a 6 feet of copper grounding cable attached to a Salisbury 1814 bronze flat jaw serrated grade 3 clamp
- Made in accordance with ASTM F711 standards

Product Number	Description
20817	Static Discharge Stick 4' (1.2m) length
22629	Static discharge stick with universal attachment

THE HONEYWELL HARD HAT MOUNTED VOLTAGE DETECTOR

Reliable Shock Protection for Live Fields

The new HHVSB11 Hard Hat Mounted Voltage Detector (HVD) of Honeywell has been designed to keep the user safe from possible electrical hazards. It is an essential safety equipment for all professionals working in and around high voltage equipment and installations. When a person wearing the Honeywell HVD approaches a high-voltage source, the device emits a warning alarm, and its LED light indicators start flashing – alerting the wearer and others around that a high voltage current source is present in the immediate vicinity.

Product Number	Description
HHVSB11	Honeywell Hard Hat Mounted Voltage Detector



Technical Specifications	
Application	Detection and alerting of high tension lines (11 KV) at a distance
Type	Non-Contact
Operating Temperature	0 °C to 55 °C
Detecting Frequency	50Hz / 60Hz
Sensitivity	For an 11 KV high tension line with 50 Hertz / 60 Hertz the sensing threshold will be at a distance of 6.5* feet minimum (first buzzer beep). The HVD will only detect AC voltage.
Detecting Voltage	11 KV
Humidity	20% to 50% relative humidity
Product Dimension	Approx. 50 mm X 90 mm X 60 mm
Package Dimension	Approx. 136mm X 94mm X 57mm
Weight / Mass	100 gm Approx.
User Interface	Push Button – Power On / Off
Ingress-Protection Rating	IP65 per IEC standard 60529
Audio Visual Indications	Alarm: Audible – Buzzer Visual – RED LED Power On Visual – Power on (Blinking Green LED at a rate of 5 sec)
Buzzer Interface	Yes
Buzzer Sound Level	80 dB \ 10 cm
Battery Voltage in Volts	3 Volts
Battery Type	2 X 1.5V AAA
Typical Warning Distance	About 6.5 feet (1.98 Meters) from a 11 KV AC Line

Self Testing Voltage Detectors Kits



- Salisbury's Self-Testing Voltage Detectors allow testing to be continuous and automatic
- An intermittent flash and beep confirms the detector is functioning properly
- Self-Testing Voltage Detectors are used to verify live or de-energized conductors
- These testers may be used with rubber insulating gloves or hot sticks using the splined universal end fitting
- Testers indicate the presence of voltage with an extra bright LED light and a distinctive audible signal
- Salisbury voltage detector alarms in the proximity of electric fields so that it is not necessary to make physical contact with the equipment checked.

Product Number	Description
4556	1-4544 Tester 240V to 230kV, 1-21517 Case, 1-2500 clampstick adapter
4667	1-4644 Detector 240V to 500kV, 1-21517 Case, 1-2500 clampstick adapter

Voltage Detectors

Salisbury's Self-Testing Voltage Detectors allow testing to be continuous and automatic. An intermittent flash and beep confirms the detector is functioning properly.

Product Number	Description
4769	Voltage Detector 240V to 69kV
4667	Voltage Detector 240V to 500 kV

TOOLS & ACCESSORIES

Glove Inflator



- The G100 provides a quality means of inspecting Electrical insulating gloves before each use
- It comes with an adaptor for rubber insulating gloves

Product Number	Description
G99	Inflator Glove Kit
G100	Inflator Glove Kit W/Adapter

Glove Bags

- Salisbury bags are constructed of heavy duty canvas duck and are double stitched and riveted at stress points for extra durability
- Canvas bags feature a D ring for hanging in trucks or on work belts
- Bags feature tapered gussets with wide opening tops for easy insertion



Product Number	Description	Length	Dimensions
GB112	Glove Bag	11"	9" x 14"
GB114	Glove Bag	14"	9" x 16"
GB116	Glove Bag	16"	9" x 18"

Arc Flash Task Light



- Kit contains: 1 Attachable Task Light and 1 Flashlight Clip
- Task light has an overall brightness of 35 lumens
- Uses 2 AAA batteries to provide 14-15 hours of high brightness

Product Number	Description
FLKIT	Flashlight With Clip (Kit)

TOOL KITS

Electricians Tool Set

Every insulated hand tool is rated for exposure up to 1000VAC and dielectrically tested at 10,000VAC. These tools meet or exceed current ASTM F1505-07 and IEC 900 Standards for Insulated Hand Tools. These tools will help you to be compliant with OSHA 29 CFR 1910 Subpart S, and NFPA 70E. 1000V Electrical Insulated Tool Kit for Hybrid Vehicles.

- 30 pieces includes:
- 9" Linemen Pliers
- 8" HD slip joint pliers with cutting shear
- Crimping tool
- 10" Tongue and groove pliers (waterpump)
- Slotted Screwdrivers
- Phillips screwdrivers
- Nut drivers
- 8" Long needle nose pliers with side cutter
- 7" box joint cutting pliers
- 9-12" Pliers cutting Pliers
- 12" Tongue and groove pliers (waterpump)
- 6" Flat nose pliers
- Long arm, type "t" hex wrenches
- In a high impact plastic tool box



Product Number	Description
TK30ETK	Tool Kit 30 Pc
TK9	Basic Electrician Insulated Tool Kit
TK12HB	Electrical Kit for Hybrid & Electrical Vehicles
TK24SS	Substation Kit
TK15LM	Lineman's Secondary Distribution Tool Kit
S10TK12M	Metric HVAC Tool Kit
S10TK25M	Metric Outside Maintenance Box
TK30M	Metric Deluxe Maintenance Tool Ki
TK60M	Metric Hot Box Tool Kit
S10TK23M	Metric Telecommunication Tool Power connecting Kit
S10TK40M	Metric Inside Maintenance Box Kit
TK30ETKM	Metric Electrician's Tool Kit
S101M	Metric Telecommunication Tool Box

Basic Electrician Toolkit



- 9 Pcs. Includes
- Slotted Screwdrivers
- Phillips Screwdrivers
- 7" Needle Nose Plier
- 7-1/2" Diagonal Cutting Plier
- 9" Lineman's Plier
- Combination Stripper/Crimper Plier In A Roll

Product Number	Description
TK9	Tool Kit 9 Pc Basic

Honeywell Industrial Safety is the world leader in the manufacturing of Personal Protective Equipment and live line tools for electrical workers, providing the most complete Electrical Safety Solutions to meet the IEC, EN60903, ASTM D120 NFPA 70E Standard and OSHA 29 1910.269 regulations that are established to protect workers from electrical shock and arc flash hazards.





ARC FLASH PROTECTION 12 CAL/CM²

Honeywell

FEEL THE DIFFERENCE

Welcome to a new level of safety, comfort and style: The Honeywell Arc Flash series of PPE garments. Engineered to be more breathable and better fitting. It's a difference you really can feel.

OUR PREMIUM GARMENTS TAKE COMFORT TO THE NEXT LEVEL BY BEING MORE BREATHABLE AND BETTER FITTING.

New standard garments offer the same performance and durability you are used to with new look and improved fit.

WHY ARC FLASH?

With our long-standing expertise in arc flash protection and a deep understanding of worker needs, Honeywell has redefined the notion of comfort, style and safety.

The breathable fabric and optimal fit are truly a difference that you will feel. All this is accompanied by a complete feature set for a professional grade arc flash line-up.

Feel the difference, and try on our next generation arc flash clothing.

ON THE JOB SAFETY

ASTM F2178

Standard test method for determining the arc rating and standard specification for eye or face protective products.

ANSI Z87.1

Occupational and educational personal eye and face protection devices.

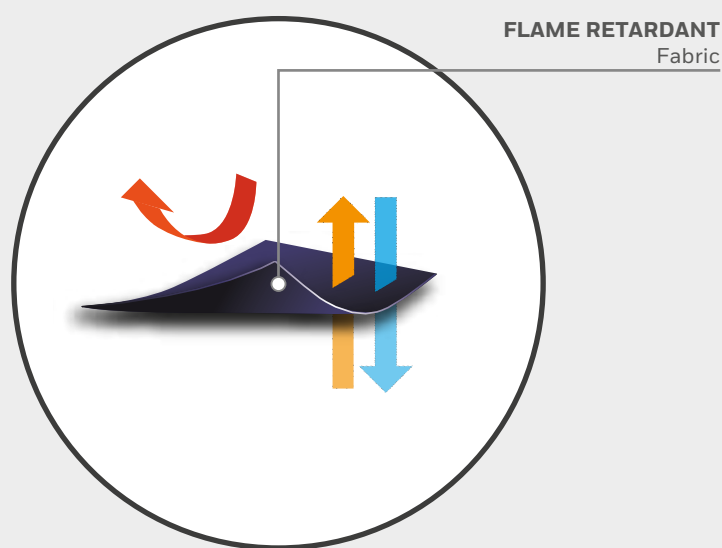
NFPA 70E

Standard for electrical safety in the workplace.

INDUSTRIES AND APPLICATIONS

- **Utilities** - Substation work and underground applications.
- **Commercial** - Electrical panel and breaker room maintenance.
- **Industrial** - Plant shut downs and energized equipment repair
- **General Manufacturing** - Facility electrical work, electric vehicles.

COMFORTABLE AND MORE BREATHABLE 12 CAL/CM² GARMENTS



*Based on independent lab test results, in comparison to cotton offering.



DO YOU KNOW HOW COMMON ARC FLASH HAZARDS ARE?

A worker is injured from electrically-induced causes every 30 minutes, mostly because of what is commonly known as an arc flash hazard. Simply put, an arc flash is a very large short circuit that goes into the air. It can happen with or without the presence of a worker at any location where electricity is present, including utility lines and residential, industrial, and commercial facilities.

A few root causes of this phenomenon include the presence of old or rusting equipment, the build-up of conductive dust, tools being misplaced, improper work procedures, or even a spider web that becomes humid and moist.

WHY ARE THEY DANGEROUS?

The temperature of an arc flash can reach 35,000 degrees Fahrenheit, which is up to 4 times hotter than the sun. This means workers in potential arc flash environments need personal protection equipment that can withstand high heat without burning or losing its function and form.

The byproducts of this explosive condition include a broad spectrum of electromagnetic energy, plasma, fragments, and a spray of molten materials. For workers on utility lines or suspended welding and hot work applications, working at height comes with its own set of risks and therefore, requires fall protection equipment 28% designed to withstand these hazards.

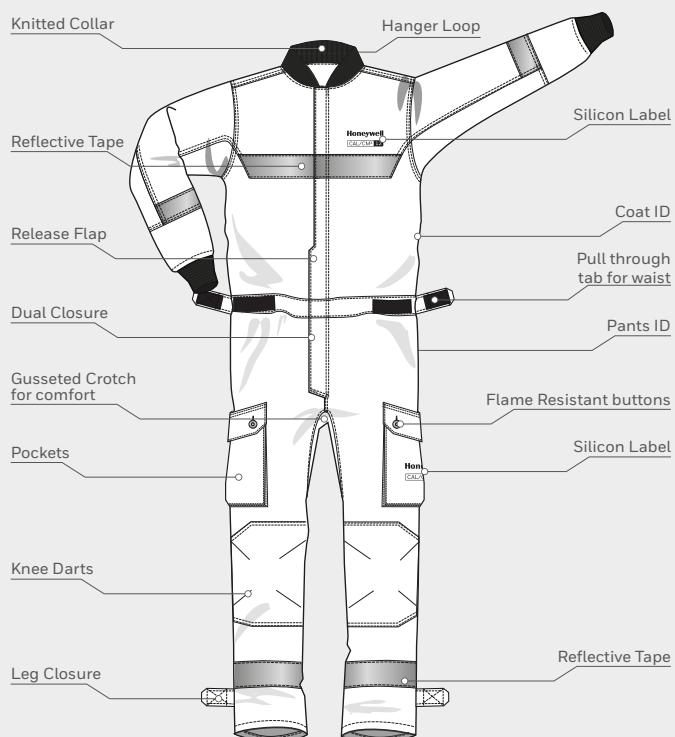
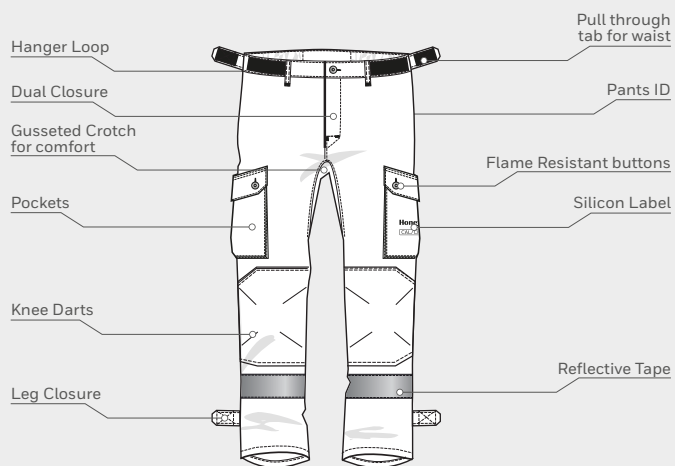
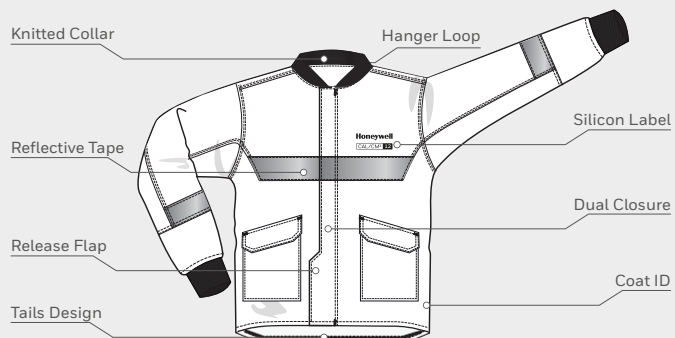
YOU'VE SPOKEN WE'VE LISTENED

AT HONEYWELL WE TAKE YOUR INPUT SERIOUSLY. THAT'S WHY WE ARE COMMITTED TO CONTINUOUS IMPROVEMENT AND INNOVATION.

COMPETITIVE ADVANTAGES:

- BREATHABLE**
 More breathable 12 cal/cm² Premium garments.
- ENHANCED FIT**
 Based on customer feedback and considering the Indian body dimensions, our garments are designed for the best fit, improved comfort and mobility.
- PRISM SHIELD**
 Hoods now come standard with Prism lenses which enhances color perception.
- SPORTY LOOK**
 Modernized appearance.

12 CAL COAT, PANT AND COVERALL




CHOOSE YOUR ARC FLASH WEAR

12 CAL INDIVIDUAL PARTS

PARTS	SKU	DESCRIPTION
COVERALL	INACCA12RB	12 CAL/CM ² COVERALL Sizes available: XS - 5XL
COAT	INACC12RB	12 CAL/CM ² COAT Sizes available: XS - 5XL
PANTS	INACP12RB	12 CAL/CM ² PANT Sizes available: XS - 5XL
BALACLAVA	AFHOOD12	12 CAL/CM ² BALACLAVA
FACE SHIELD	AS1200HAT-SPL	12 CAL/CM ² FACE PROTECTION

LIST IS NOT COMPREHENSIVE. GARMENTS CAN BE ORDERED SEPARATELY OR AS PART OF A KIT. FOR THE FULL RANGE OF ARC FLASH PRODUCTS PLEASE CONTACT YOUR LOCAL HONEYWELL SALES MANAGER OR OUR CUSTOMER SERVICE TEAM.

12 CAL KIT

12 CAL KIT standard	12 CAL KIT with reflective trim	12 CAL KIT with reflective trim and customer logo	Kit Includes	
INSKCP12XS	INSKCP12XS-RT	INSKCP12XS-RTL	• Coat	
INSKCP12S	INSKCP12S-RT	INSKCP12S-RTL	• Pants	
INSKCP12M	INSKCP12M-RT	INSKCP12M-RTL	• Coverall	
INSKCP12L	INSKCP12L-RT	INSKCP12L-RTL	• Balaclava	
INSKCP12XL	INSKCP12XL-RT	INSKCP12XL-RTL	• Face Shield	
INSKCP122XL	INSKCP122XL-RT	INSKCP122XL-RTL	• Kit Bag	
INSKCP123XL	INSKCP123XL-RT	INSKCP123XL-RTL		
INSKCP124XL	INSKCP124XL-RT	INSKCP124XL-RTL		
INSKCP125XL	INSKCP125XL-RT	INSKCP125XL-RTL		

PRODUCT PART FORMAT

Each product, coat, pant, coverall, balaclava and face shield are assigned with part numbers. Following examples explain the meaning of each letter in the part number.



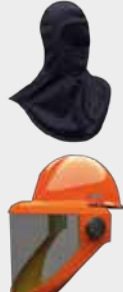
Examples:

IN	AC	C	12	RB	S	RT	L
INDIA	ARC	GARMENT TYPE	APTV RATING	COLOR	SIZE	RT	L
Country of Origin		C - Coat P - Pant CA - Coverall	12	Red and Blue	XS S M L XL 2X 3X 4X 5X	Reflective Trim	Customer Logo

Example - Part number: INACC12RBXL-RTL

GARMENT COMPLIANCES

12 CAL COAT, PANTS, COVERALL AND FACE SHIELD

Part Series	INACC12BL Series	INACP12BL Series	INACCA12BL Series	AFHOOD12 AS1200HAT-SPL
Compliance	1. ASTM F1506 2. ASTM F2621 3. NFPA 70E	1. ASTM F1506 2. ASTM F2621 3. NFPA 70E	1. ASTM F1506 2. ASTM F2621 3. NFPA 70E	1. ASTM F1506 2. ASTM F2178 3. NFPA 70E
Product				

WARNING

- Prior to use of this garment a hazard assessment must be made by a trained safety professional.
- It is necessary to assess hazards in the work environment and to match the appropriate personal protective equipment to hazards that may exist.
- At a minimum, a complete and thorough hazard assessment must be conducted to properly identify the appropriate personal protective equipment to be used in a work environment.
- Failure to read and follow all product warnings and instructions and to properly perform a hazard assessment may result in serious personal injury, illness or death.
- Do not reuse this product after an arc exposure.
- This garment is not intended for entry or structural fighting and will provide no protection from chemical exposure.
- This garment is constructed from fabric that is self-extinguishing upon removal from a flame source.
- Flammable contaminants reduce the thermal performance of any flame resistance garment.
- Wash garment to ensure that no greases, oily soils or other flammable contaminants are present when garment are worn.
- The user is responsible for determining that this garment is appropriate for intended use and complies with all laws and regulatory standards.

WARRANTY INFORMATION

- Each new product is warranted to be free from defects in material and/or workmanship.
- Honeywell's responsibility is limited to, at its option, repairing or replacing any product for a period of SIX months after shipment in case of any material or workmanship defect.
- All other warranties, express or implied, including the warranties of merchantability and fitness, are excluded. The life of arc protective kit is dependent on its type, environmental conditions, contamination and degradation of the product. It is important that the arc protective kit selected is suitable for the hazard and environment.

CARE INSTRUCTIONS

- Inspect garment before each use for damage or contaminants that impair the protective qualities of garment.
- Clean thoroughly with detergent only, no softeners or starch should be used, refer to instruction for use for full care instructions.
- The PPE should not be washed in temperature above 50°C.
- Tumble dry at normal temperature .
- Chlorine bleaches such as those containing sodium hypochlorite, oxygen bleaches, such as hydrogen peroxide as well as soaps (salts of fatty acids) should not be used to wash the PPE either separately or in detergent as they may affect the protective properties of the PPE.

STORAGE INFORMATION

Arc flash protective kit should be stored in their original packaging, kept in a controlled stock area, not subject to rapid changes in temperature, humidity levels, exposure to direct UV radiation/ sun light.



ARC FLASH PROTECTION 25 CAL/CM²

Honeywell

FEEL THE DIFFERENCE

Welcome to a new level of safety, comfort and style:
The Honeywell Arc Flash series of PPE garments.
Engineered to be lightweight, more breathable,
better fitting and softer to the touch,
it's a difference you really can feel.

OUR PREMIUM GARMENTS TAKE COMFORT TO THE NEXT LEVEL BY BEING THE LIGHTEST* IN THE MARKET WITH ENHANCED BREATHABILITY AND IMPROVED MOISTURE MANAGEMENT.

New standard garments offer the same performance and durability you are used to with reduced weight, new look and improved fit.

WHY ARC FLASH?

With our long-standing expertise in arc flash protection and a deep understanding of worker needs, Honeywell has redefined the notion of comfort, style and safety.

The lightweight design, soft fabrics and optimal fit are truly a difference that you will feel. All this is accompanied by a complete feature set for a professional grade arc flash line-up.

Feel the difference, and try on our next generation arc flash clothing.

ON THE JOB SAFETY

ASTM F2178

Standard test method for determining the arc rating and standard specification for eye or face protective products.

ANSI Z87.1

Occupational and educational personal eye and face protection devices.

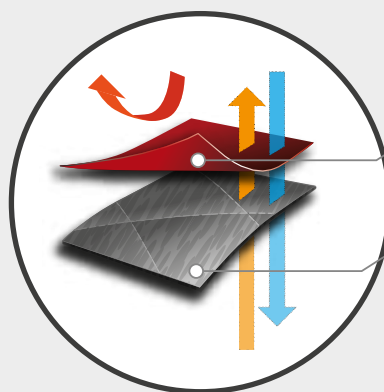
NFPA 70E

Standard for electrical safety in the workplace®.

INDUSTRIES AND APPLICATIONS

- **Utilities** - Substation work and underground applications.
- **Commercial** - Electrical panel and breaker room maintenance.
- **Industrial** - Plant shut downs and energized equipment repair
- **General Manufacturing** - Facility electrical work, electric vehicles.

BREAKTHROUGH COMFORT IN OUR LIGHTEST AND MOST BREATHABLE 25 CAL/CM² GARMENTS



SOFTER
ANTISTATIC
FLAME RETARDANT
outer shell

BREATHABLE
LIGHTER IN WEIGHT
liner



Inherently
Flame Retardant



45%
Lighter Weight



700%
Breathable



13%
Softer



37%
More Sweat
Transport



25%
More ability to
take body shape

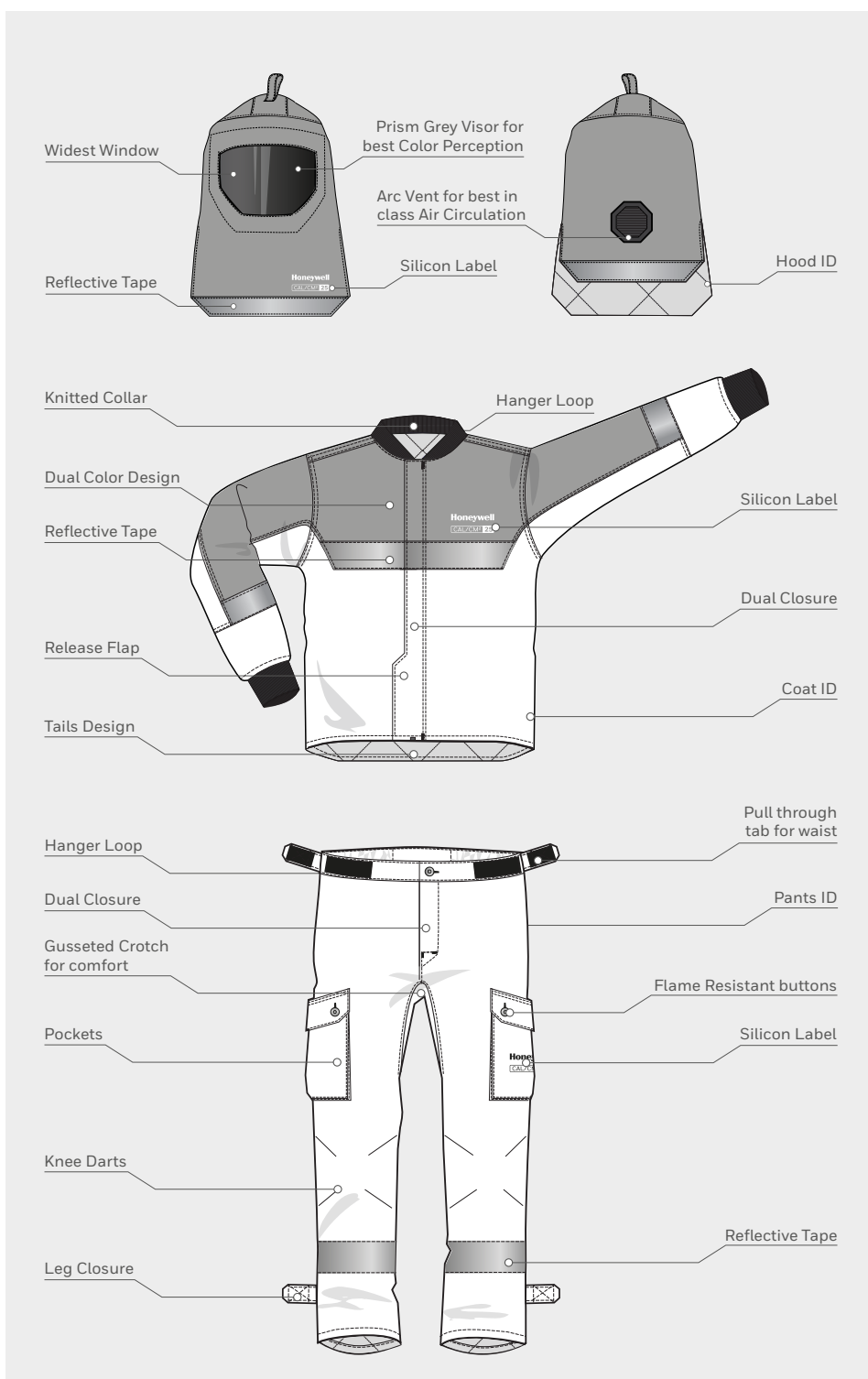
*Based on independent lab test results, in comparison to cotton offering.

YOU'VE SPOKEN WE'VE LISTENED

AT HONEYWELL WE TAKE YOUR INPUT SERIOUSLY. THAT'S WHY WE ARE COMMITTED TO CONTINUOUS IMPROVEMENT AND INNOVATION.

COMPETITIVE ADVANTAGES:

- LIGHTWEIGHT**
 Our lightest, most breathable 25 Cal/cm² Premium garments yet. Our exclusive fabric layering design is the lightest and most breathable option available*, no gimmicks or tricks needed.
- ENHANCED FIT**
 All garment types have been re-sized (based on ASTM D6240/D6240M-12 and D8077/D8077M-16) on for the best fit, improved comfort and mobility.
- VENTILATED**
 Hoods now come standard with a Paulson ArcVent™.
- SPORTY LOOK**
 Modernized appearance.




CHOOSE YOUR ARC FLASH WEAR

25 CAL INDIVIDUAL PARTS

PARTS	SKU	DESCRIPTION
HOOD	INFH25RB	25 CAL/CM ² HOOD
COAT	INACC25RB	25 CAL/CM ² COAT Sizes available: XS - 5XL
PANTS	INACP25RB	25 CAL/CM ² PANT Sizes available: XS - 5XL

LIST IS NOT COMPREHENSIVE. GARMENTS CAN BE ORDERED SEPARATELY OR AS PART OF A KIT. FOR THE FULL RANGE OF ARC FLASH PRODUCTS PLEASE CONTACT YOUR LOCAL HONEYWELL SALES MANAGER OR OUR CUSTOMER SERVICE TEAM.

25 CAL KIT

25 CAL KIT standard	25 CAL KIT with reflective trim	25 CAL KIT with reflective trim and customer logo	Kit Includes	
INSKCP25XS	INSKCP25XS-RT	INSKCP25XS-RTL	• Coat	
INSKCP25S	INSKCP25S-RT	INSKCP25S-RTL	• Pants	
INSKCP25M	INSKCP25M-RT	INSKCP25M-RTL	• Hood	
INSKCP25L	INSKCP25L-RT	INSKCP25L-RTL	• Eyewear	
INSKCP25XL	INSKCP25XL-RT	INSKCP25XL-RTL	• Kit Bag	
INSKCP252XL	INSKCP252XL-RT	INSKCP252XL-RTL		
INSKCP253XL	INSKCP253XL-RT	INSKCP253XL-RTL		
INSKCP254XL	INSKCP254XL-RT	INSKCP254XL-RTL		
INSKCP255XL	INSKCP255XL-RT	INSKCP255XL-RTL		

PRODUCT PART FORMAT

Each product, coat, pant, coverall and hoods, are assigned with part numbers. Following examples explain the meaning of each letter in the part number.

Examples:

IN	AC	C	25	RB	S	RT	L
INDIA	ARC	GARMENT TYPE	APTV RATING	COLOR	SIZE	RT	L
Country of Origin		C - Coat P - Pant	25	Red and Blue	XS S M L XL 2X 3X 4X 5X	Reflective Trim	Customer Logo

Example - Part number: INACC12RBXL-RTL

IN	FH	25	RB	RT
INDIA	HOOD FEATURE	APTV RATING	COLOR	RT
Country of Origin	FH Fixed Visor Hood	25	Red and Blue	Reflective Trim

Example - Part number: INFH25RB-RT

GARMENT COMPLIANCES

25 CAL COAT, PANTS AND HOOD

Part Series	INACC25BL Series	INACP25BL Series	INFH25BL Series
Compliance	1. ASTM F1506 2. ASTM F2621 3. NFPA 70E	1. ASTM F1506 2. ASTM F2621 3. NFPA 70E	1. ASTM F1506 2. ASTM F2178 3. NFPA 70E
Product			

WARNING

- Prior to use of this garment a hazard assessment must be made by a trained safety professional.
- It is necessary to assess hazards in the work environment and to match the appropriate personal protective equipment to hazards that may exist.
- At a minimum, a complete and thorough hazard assessment must be conducted to properly identify the appropriate personal protective equipment to be used in a work environment.
- Failure to read and follow all product warnings and instructions and to properly perform a hazard assessment may result in serious personal injury, illness or death.
- Do not reuse this product after an arc exposure.
- This garment is not intended for entry or structural fighting and will provide no protection from chemical exposure.
- This garment is constructed from fabric that is self-extinguishing upon removal from a flame source.
- Flammable contaminants reduce the thermal performance of any flame resistance garment.
- Wash garment to ensure that no greases, oily soils or other flammable contaminants are present when garment are worn.
- The user is responsible for determining that this garment is appropriate for intended use and complies with all laws and regulatory standards.

WARRANTY INFORMATION

- Each new product is warranted to be free from defects in material and/or workmanship.
- Honeywell's responsibility is limited to, at its option, repairing or replacing any product for a period of SIX months after shipment in case of any material or workmanship defect.
- All other warranties, express or implied, including the warranties of merchantability and fitness, are excluded. The life of arc protective kit is dependent on its type, environmental conditions, contamination and degradation of the product. It is important that the arc protective kit selected is suitable for the hazard and environment.

CARE INSTRUCTIONS

- Inspect garment before each use for damage or contaminants that impair the protective qualities of garment.
- Clean thoroughly with detergent only, no softeners or starch should be used, refer to instruction for use for full care instructions.
- The PPE should not be washed in temperature above 50°C.
- Tumble dry at normal temperature .
- Chlorine bleaches such as those containing sodium hypochlorite, oxygen bleaches, such as hydrogen peroxide as well as soaps (salts of fatty acids) should not be used to wash the PPE either separately or in detergent as they may affect the protective properties of the PPE.

STORAGE INFORMATION

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UNMATCHED HAND PROTECTION

ARC FLASH GLOVES

ATPV Rating - 12, 25 & 40 Cal/CM²





PRODUCT DESCRIPTION

Item Code	Description	Color
INAFG12	Arc Flash Gloves-12 Cal/CM ²	Navy Blue
INAFG25	Arc Flash Gloves-25 Cal/CM ²	Royal Blue
INAFG40	Arc Flash Gloves-40 Cal/CM ²	Navy Blue

FEATURES

- Outer shell made from Anti-Static, Flame retardant and softer fabric
- Breathable and lighter liner fabric
- All Arc Flash Gloves are 14" long and designed in elite cut style
- One size fit most
- These gloves are sewn with Nomex thread

APPLICATIONS

Power, General Manufacturing, Cement, Metals & Mining, Oil & Gas, Pharma.

PACKAGING DETAILS

- Each pair comes in an individual pouch with clear usage instructions
- 10 pairs packaged in one retail counter friendly carton box.

TESTING AND CERTIFICATION

- Complies to the requirement of ASTM F1506, NFPA 70E:2018

CAUTION:

Arc Flash Gloves do not provide electrical protection. Do not use when insulating rubber gloves are required.

IMPORTANT:

NFPA70E does not have a hazard risk category above 40CAL/CM², working on level above 40CAL/CM² should be avoided because of the blast hazards caused by arc flash.



HONEYWELL SALISBURY PRO-WEAR™ PLUS

Honeywell
SALISBURY

YOU CAN FEEL THE DIFFERENCE

Welcome to a new level of safety, comfort and style:
The Honeywell Salisbury Pro-Wear™ Plus series of arc flash garments.

Engineered to be lightweight, more breathable,
better fitting and softer to the touch,
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OUR PREMIUM GARMENTS TAKE COMFORT TO THE NEXT LEVEL BY BEING THE LIGHTEST* IN THE INDUSTRY WITH ENHANCED BREATHABILITY AND IMPROVED MOISTURE MANAGEMENT.

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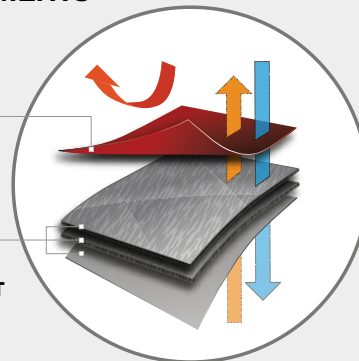
INDUSTRIES AND APPLICATIONS

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- **General Manufacturing** – facility electrical work, electric vehicles

BREAKTHROUGH COMFORT IN OUR LIGHTEST AND MOST BREATHABLE 40 CAL/CM2 PREMIUM GARMENTS

**SOFTER
ANTISTATIC
FLAME RETARDANT**
outer shell

**BREATHABLE
ANTISTATIC
LIGHTER IN WEIGHT**
mid layers & liner



500%
MORE
BREATHABLE**



43%
LIGHTER
IN WEIGHT**



28%
SOFTER
TO TOUCH***



40cal/cm2
ISO 13688:2013
EN ISO 11612:2015

* Tested at independent lab
** Compared to 40 cal/cm² standard offering
*** Compared to 40 cal/cm² PLT



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COMPETITIVE ADVANTAGES:

LIGHTWEIGHT

Our lightest, most breathable 40 Cal/cm² Premium garments yet. Our exclusive fabric layering design is the lightest and most breathable option available*, no gimmicks or tricks needed.

ENHANCED FIT

All garment types have been re-sized (based on ASTM D6240/D6240M-12 and D8077/D8077M-16) for the best fit, improved comfort and mobility.

VENTILATED

Hoods now come standard with a Paulson ArcVent™.

RFID

All Garments come standard with RFID technology that allows for seamless integration with Honeywell Safety Suite for asset tracking purposes.

SPORTY LOOK

Modernized appearance and unified look.

NEW FEATURES

Hardhat fitting hood shape

Contoured profile allows for fluid head movement side-to-side

Paulson passive venting

Shortened collar for comfortable neck movement

Drop tail back allows for increase movement without loss of protection

Articulated sleeve for enhanced comfort

Suspenders with soft velour backing

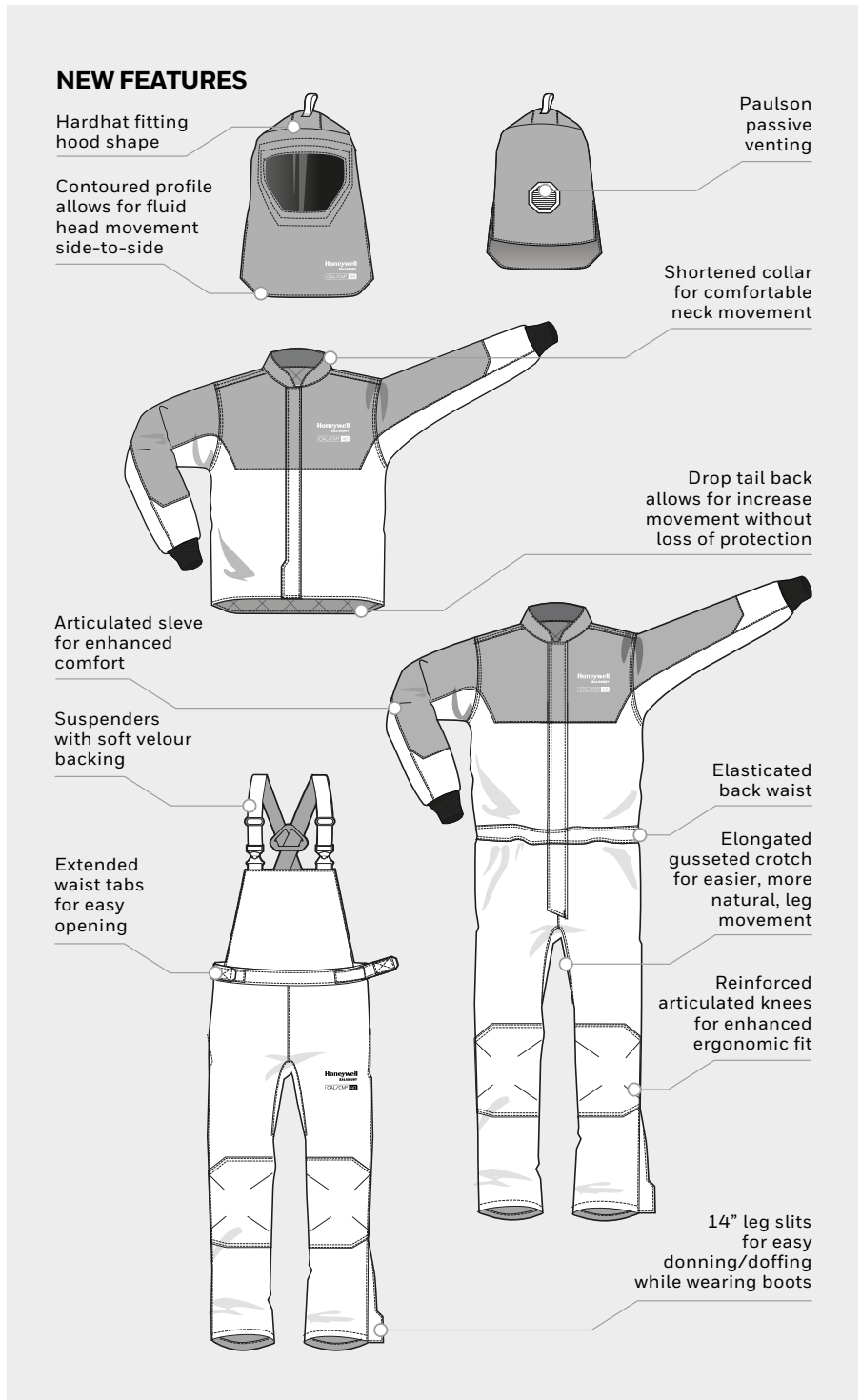
Elasticated back waist

Extended waist tabs for easy opening

Elongated gusseted crotch for easier, more natural, leg movement

Reinforced articulated knees for enhanced ergonomic fit

14" leg slits for easy donning/doffing while wearing boots



RFID & SAFETY SUITE WORKING TOGETHER FOR YOU

We know that lives depend on the quality of our products. For over 150 years, Salisbury has been the name an entire industry trusts to provide the finest safety products available.

All Honeywell Salisbury production facilities are ISO 9001 registered and are equipped and staffed to manufacture products which conform to the highest possible standards.

Salisbury is also your complete source for personal electrical safety products that comply with NFPA 70e requirements and OSHA regulations. This has enabled Honeywell Salisbury to become the world-wide leader in electrical safety equipment – including the revolutionary Pro-Wear™ Plus.



RFID GLOVES AND SLEEVES.

Honeywell Salisbury has you covered from fingertip to shoulder with Class 00 through Class 4 insulating Gloves/Sleeves. Now available with optional RFID patch.



HONEYWELL SAFETY SUITE


Honeywell Safety Suite ties all of your assets and workers together so you can quickly see:


- The compliance status of each piece of equipment
- The worker assigned to it
- The worker's training status

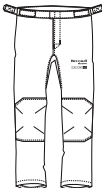


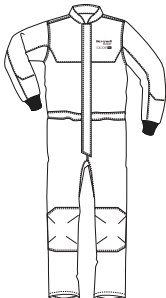
Screenshot for illustration purposes. Actual dashboard may appear differently.

CHOOSING YOUR PRO-WEAR™ PLUS

COAT	SKU	DESCRIPTION
	ACC8RG	8 CAL/CM2 Coat
	ACC12RG	12 CAL/CM2 Coat
	ACC20RG	20 CAL/CM2 Coat
	ACC40RG	40 CAL/CM2 Coat (Standard)
	ACC40PRG	40 CAL/CM2 Coat (Premium)
	ACC75RG	75 CAL/CM2 Coat
	ACC100RG	100 CAL/CM2 Coat

BIB OVERALL	SKU	DESCRIPTION
	ACB8RG	8 CAL/CM2 Bib
	ACB12RG	12 CAL/CM2 Bib
	ACB20RG	20 CAL/CM2 Bib
	ACB40RG	40 CAL/CM2 Bib (Standard)
	ACB40PRG	40 CAL/CM2 Bib (Premium)
	ACB75RG	75 CAL/CM2 Bib
	ACB100RG	100 CAL/CM2 Bib

OVER PANTS	SKU	DESCRIPTION
	ACP8RG	8 CAL/CM2 Pant
	ACP12RG	12 CAL/CM2 Pant


COVERALL	SKU	DESCRIPTION
	ACCAP8RG	8 CAL/CM2 Coverall
	ACCA12RG	12 CAL/CM2 Coverall
	ACCA20RG	20 CAL/CM2 Coverall


ORDERING INFORMATION

Garments can be ordered separately or as part of a kit.

For the full range of Pro-Wear™ Plus products, please contact your local Honeywell Salisbury sales manager or our customer service team.



HOOD	SKU	DESCRIPTION
	FH8RG	8 CAL/CM2 Hood
	FH8RG-C	8 CAL/CM2 Cooling Hood
	FH12RG	12 CAL/CM2 Hood
	FH12RG-C	12 CAL/CM2 Cooling Hood
	FH20RG	20 CAL/CM2 Hood
	FH20RG-C	20 CAL/CM2 Cooling Hood
	FH40RG	40 CAL/CM2 Hood (Standard)
	FH40RG-C	40 CAL/CM2 Cooling Hood (Standard)
	FH40PRG	40 CAL/CM2 Hood (Premium)
	FH40PRG-C	40 CAL/CM2 Cooling Hood (Premium)
	FH75RG	75 CAL/CM2 Hood
	FH75RG-C	75 CAL/CM2 Cooling Hood
	FH100RG	100 CAL/CM2 Hood
FH100RG-C	100 CAL/CM2 Cooling Hood	

LIFT FRONT HOOD	SKU	DESCRIPTION
	LFH20RG	20 CAL/CM2 Lift Front Hood
	LFH40RG	40 CAL/CM2 Lift Front Hood (Standard)
	LFH40PRG	40 CAL/CM2 Lift Front Hood (Premium)

UNDERSTANDING THE PRODUCT PART NUMBER

THE FOLLOWING EXAMPLES EXPLAIN THE MEANING OF EACH LETTER IN THE PART NUMBER.

Examples:

AC	C	8	P	RG	S	-	RT	-	CE
ARC	GARMENT TYPE	ATPV RATING	PREMIUM	COLOR	SIZE		RT		CE MARKING
	C - Coat CA - Coverall P - Over Pant B - Bib Overall	8 12 20 40 75 100		RG: Red and Grey	S M L XL 2X 3X 4X 5X 6X		Reflective Trim		CE-European Conformity

Part number: ACC8PRGS-RT-CE

FH	8	P	RG	C	-	CE
HOOD FEATURE	ATPV RATING	PREMIUM	COLOR	HOOD FEATURE		CE MARKING
FH <i>Fixed Visor Hood</i> LFH <i>Lift Front Visor Hood</i>	8 12 20 40 75 100		RG: Red and Grey	With Air Cooling <i>(Not for sale in EU)</i>		CE-European Conformity

Part number: FH8PRGC-CE

SK		40	P	RG	S	-	LFFL	-	CE
KIT	OPTIONAL KITS	ATPV RATING	PREMIUM	COLOR	SIZE		OPTIONAL HOODS		CE MARKING
SK	CA - Coverall CP - Over Pant	8 12 20 40 75 100		RG: Red and Grey	S M L XL 2X 3X 4X 5X 6X		C - Cooling Hood LF - Lift Front Hood LFFL - Lift Front Hood w/Flashlight Kit WB - Weight Balancing		CE-European Conformity

Part number: SK40PRGS-LFFL

For more information

www.honeywellsafety.com

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Electrical Safety | 02/21
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**THE
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WHAT
WE
MAKE IT**

Honeywell