

BLANKETS



BLANKETS

FAQ

Q: How often do I need to test blankets?

A: Blankets issued for service need to be tested once a year.
See ASTM D479 8.1 for testing requirements.

SALISBURY EXCLUSIVE

Only Salisbury formulates compounds, mixes, molds and tests blankets in our own ISO 9000:2001 registered facilities.

NOTE

General Care & Inspection of Salisbury Rubber Goods

Type I natural (non-ozone resistant) and Type II SALCOR® synthetic rubber (resistant to ozone) both provide electrical workers with the highest level of electrical insulating protection. However, in order to maintain this level of protection and ensure long life, it is essential that rubber goods are properly cared for. Before each use, rubber goods should be visually inspected for holes, embedded wires, rips or tears, ozone cutting, UV checking and signs of chemical deterioration. For additional information, refer to ASTM F1236, standard guide for visual inspection of electrical protective rubber products.

INSULATING BLANKETS

EYELET STYLE

THE SALISBURY ADVANTAGE

HIGH QUALITY

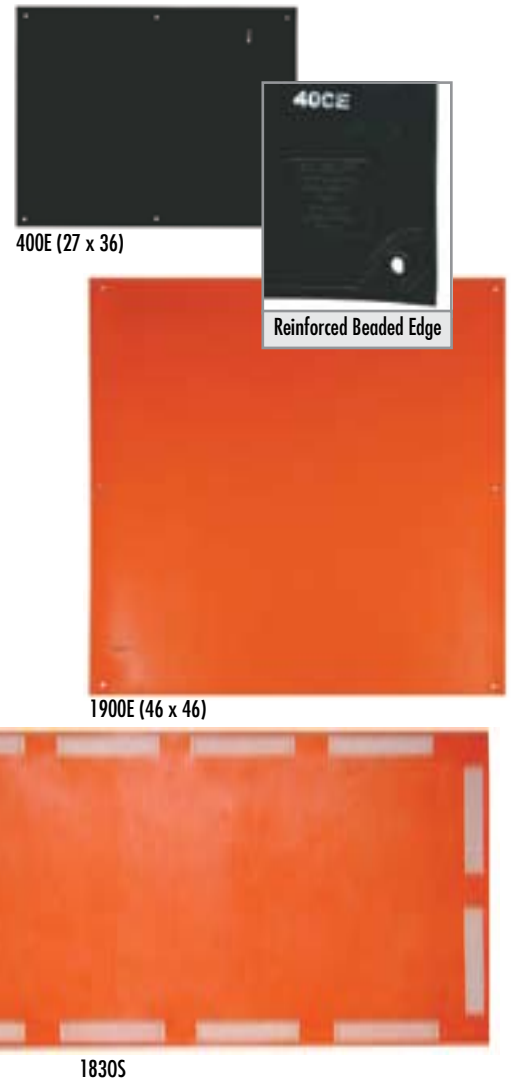
Salisbury's Type II SALCOR® Blankets are of the highest quality available today. They will hold their color and flexibility, and will maintain physical properties and dielectric strength, required by ASTM standard, in the field longer than any other blanket on the market.

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 both, Method A and Method B.

Eyelet Style Insulating Blankets were designed to be easily secured in place by using blanket pins, Snap Buttons or Ty-Straps (*available on page B-9*) Eyelet blankets are flexible and feature a reinforced beaded edge and eyelets for added strength and tear-resistance.

Our **Zip-On Style (Zip)** features one-inch wide strips of hook and pile double stitched to the blanket with nylon thread, so installation and removal is safe and fast.



Cat. No.	Eyelets/ Style	ASTM Class	Type	Size in. (mm)	Color	Weight ea. lbs. (kgs)
12	28	2	II	22 x 22 (559 x 559)	Black	3 (1.4)
13	28	4	II	22 x 22 (559 x 559)	Orange	3 (1.4)
13-10	10	4	II	22 x 22 (559 x 559)	Orange	3 (1.4)
400E	6	2	II	27 x 36 (686 x 914)	Black	6 (2.3)
1000E	6	4	II	27 x 36 (686 x 914)	Orange	6 (2.3)
1001E	6	4	II	27 x 36 (686 x 914)	Black	6 (2.3)
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)
901E	6	4	II	36 x 36 (914 x 914)	Black	8 (3.6)
1500	28	2	II	36 x 36 (914 x 914)	Black	8 (3.6)
1700	28	4	II	36 x 36 (914 x 914)	Orange	8 (3.6)

ZIP-ON STYLE

1830S	Zip	4	II	18x36 (457x914)	Orange	3.5 (1.6)
900EV	Zip	4	II	36x36 (914x914)	Orange	8.5 (3.9)
1000EV	Zip	4	II	27x36 (686x914)	Orange	8.1 (3.7)

All blankets comply with current ASTM D1048 specifications.

SALISBURY by Honeywell

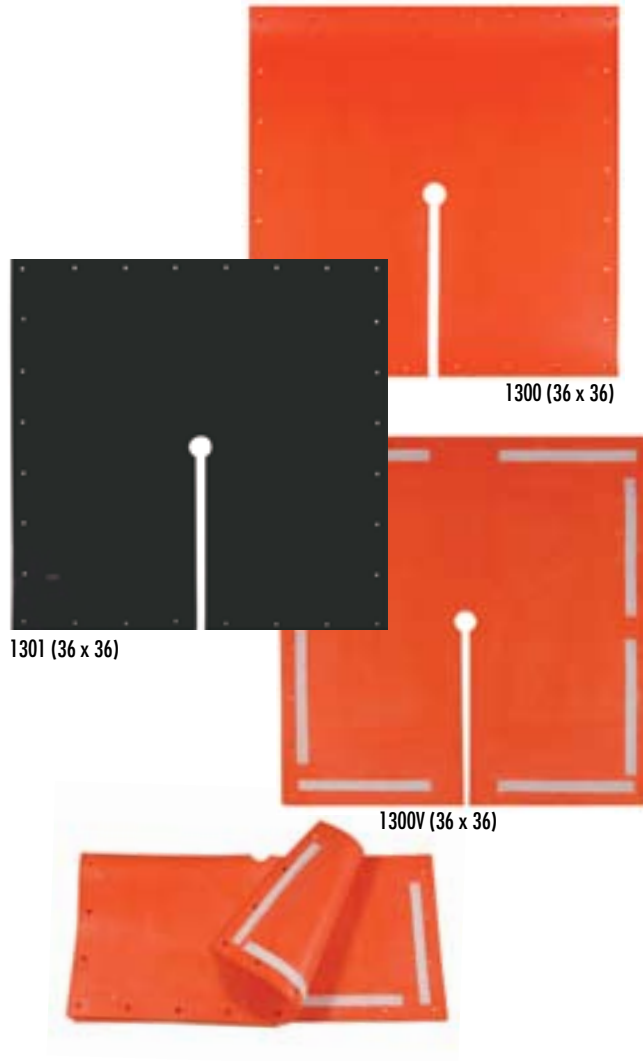
INSULATING BLANKETS

SLOTTED STYLE

Slotted Style Insulating Blankets are made of Type II SALCOR® rubber and designed for increased versatility and flexibility in special cover-up situations. Use for covering ridge pins, cross arms with insulators or any place a wire, pin or projection interferes with proper placement of other cover-up devices.

Three sizes are available with reinforced beaded edges and reinforced eyelets which can be secured with blanket pins, Snap Buttons or Tystraps (available on Page 9). Our 36”(914mm) slotted blanket is also available with 2”(51mm) or 4.5”(114mm) center holes and with hook and pile (Zip Style). Our 46”(1168mm) slotted blanket features extra thickness at the end of the slot for added strength.

Our **Zip-On Style (Zip)** features one-inch wide strips of hook and pile double stitched to the blanket with nylon thread, so installation and removal is safe and fast.



Cat. No.	Eyelets	ASTM Class	Type	Size in. (mm)	Color	Weight ea. lbs. (kgs)
14	28	2	II	22 x 22 (559 x 559)	Black	2.5 (1.1)
15	28	4	II	22 x 22 (559 x 559)	Orange	2.5 (1.1)
15-1	28	4	II	22 x 22 (559 x 559)	Black	2.5 (1.1)
1100	28	2	II	36 x 36 (914 x 914)	Black	7 (3.2)
1300	28	4	II	36 x 36 (914 x 914)	Orange	7 (3.2)
1301	28	4	II	36 x 36 (914 x 914)	Black	7 (3.2)
1302	2" hole	4	II	36 x 36 (914 x 914)	Orange	7 (3.2)
1304	4.5" hole	4	II	36 x 36 (914 x 914)	Orange	7 (3.2)

ZIP-ON STYLE

1300V	Zip	4	II	36x36 (914x914)	Orange	7 (3.2)
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All blankets comply with current ASTM D1048 specifications.

INSULATING BLANKETS

WITHOUT EYELETS

THE SALISBURY ADVANTAGE CONSISTENCY

The Salisbury blanket is manufactured from materials that are precisely measured in an automated weighing system to ensure batch-to-batch consistency.

VALUE

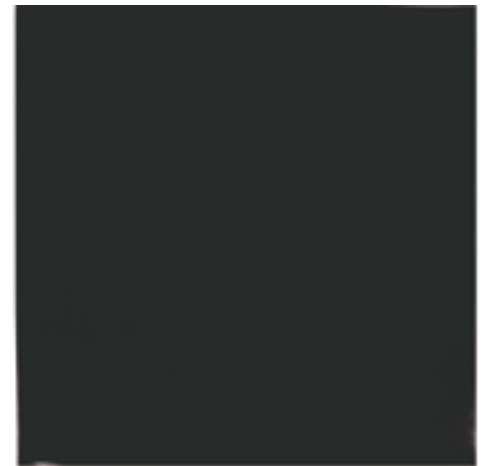
SALCOR® blankets will last longer and provide maximum value and protection. Not all rubber blankets are manufactured equally. Ask for the best, ask for Salisbury's rubber insulating blankets.

Salisbury Insulating Blankets without Eyelets are available in Class 2 and Class 4 in two types of material: Type I natural rubber, and Type II SALCOR, which is a highly flexible, corona-resistant polymer with excellent aging and weathering qualities.

Salisbury insulating blankets feature a reinforced beaded edge for added strength and tear-resistance.



186 (18 x 36)



300 (36 x 36)

Cat. No.	ASTM Class	Type	Size in. (mm)	Color	Weight ea. lbs. (kgs)
186	4	II	18 x 36 (457 x 914)	Orange	3.5 (7.7)
300	2	I	36 x 36 (914 x 914)	Black	8 (3.6)

All blankets comply with current ASTM D1048 specifications.



LOW VOLTAGE BLANKETS

WITH & WITHOUT HOOK AND PILE

Low Voltage Insulating Blankets are made of Type II SALCOR® rubber. Insulating blankets are available with or without hook and pile (Zip) or Plain style, as noted in the chart below.

Covering energized equipment is easier than ever using Salisbury's Zip-On blankets. Our **Zip-On Style (Zip)** features one-inch wide strips of hook and pile double stitched to the blanket with nylon thread, so installation and removal is safe and fast. Zip-On blankets can be manufactured to fit special requirements. Contact your Salisbury representative for more information.



1212YLV



1212YLVNV



1212YLV
Back

Cat. No.	Style	ASTM Class	Type	Size in. (mm)	Color	Weight ea. lbs. (kgs)
1212YLV	Zip	0	II	12x12 (305x305)	Yellow	1 (.45)
1212YLVNV	Plain	0	II	12x12 (305x305)	Yellow	1 (.45)
1236YLV	Zip	0	II	12x36 (305x914)	Yellow	1.5 (.48)
1236YLVNV	Plain	0	II	12x36 (305x914)	Yellow	1.5 (.48)
1818YLV	Zip	0	II	18x18 (457x457)	Yellow	1.1 (.48)
1818YLVNV	Plain	0	II	18x18 (457x457)	Yellow	1.1 (.48)
1836YLV	Zip	0	II	18x36 (457x914)	Yellow	1.5 (.68)
1836YLVNV	Plain	0	II	18x36 (457x914)	Yellow	1.5 (.68)
3636YLV	Zip	0	II	36x36 (914x914)	Yellow	2.2 (1.0)
3636YLVNV	Plain	0	II	36x36 (914x914)	Yellow	2.2 (1.0)



Installing a Zip-On Blanket

All blankets comply with current ASTM D1048 specifications.

ROLL BLANKETS & INSULATING APRONS

Salisbury has gone to great lengths to protect workers from low voltage electrical hazards, by now offering insulating roll blankets and insulating aprons. Salisbury's insulating **Roll Blankets** and **Insulating Aprons** are made from a high strength fabric reinforced Type II rubber in unique colors making it easy to identify and highly visible in the work area. Salisbury's insulating Type II rubber Roll Blankets and Insulating Aprons, meet ASTM F2320 standards.

Salisbury's **Roll Blanket** line includes a Class 1 (7,500v) **Clear PVC** material that permits complete visibility, yet provides the necessary insulating properties meeting ASTM F1742 standards.



Roll Blankets can be easily cut to size and fit for customized applications to each job.

The **Roll Blankets** can be easily custom-cut to fit each application at the job site. This minimizes the number of different low voltage blankets sizes and shapes that would otherwise need to be carries from job to job. Each blanket comes in a convenient 36" wide roll, 30 feet in length.



RLB1



RLBPVC1



APR00

All classes of Roll Blankets are easy to cut, and flexible to -40°F/C. Highly puncture and tear resistant, each class of blanket is also flame (self-extinguishing), oil, and ozone resistant.

The **Insulating Apron** includes two Nomex^(R) webbed bib straps and two Nomex waist straps with nonmetallic buckles. All the straps are attached with reinforced stitching and Nomex thread. The insulating apron has straps that can be buckled around the back and around the neck which gives wearers a comfortable and supportive fit. The straps are adjustable so that one size will fit most wearers. The apron measures 42" from the top of the bib and has a full width of 30" to wrap around the front of most workers. Use these aprons where there is a possibility of accidental contact with energized equipment or lines. These products are not intended for purposeful contact with energized equipment.

Cat. No.	ASTM Class	Type	Size feet (m)	Color	Weight ea. lbs. (kgs)
ROLL BLANKETS					
RLB00	00	II	3' x 30' (.9 x 9)	Brown	20 (9)
RLB0	0	II	3' x 30' (.9 x 9)	Yellow	26 (11.8)
RLB1	1	II	3' x 30' (.9 x 9)	Yellow / Orange	36 (16.4)
RLBPVC1	1	-	3' x 30' (.9 x 9)	Clear	36 (16.4)
INSULATING APRONS					
APR00	00	II	One Size Fits Most	Brown	1.95 (.88)
APR0	0	II	One Size Fits Most	Yellow	2.53 (1.15)
APR1	1	II	One Size Fits Most	Yellow / Orange	3.5 (1.59)

SALISBURY by Honeywell

BLANKET ACCESSORIES

CLAMP PINS

In addition to other uses in the utility industry, **Blanket Clamp Pins** can be effectively used to hold insulating blankets and rubber cover-up in place. Springs are used for tension while extra holes in the body of the pin are used to grip conductors and prevent line hose from slipping.

The New patent pending **22643 Blanket Pin Extension** allows for the worker to easily install or remove the blanket pin at a remote distance with the use of a shotgun stick.



Clamp Pins help line hose from slipping



20



25



26

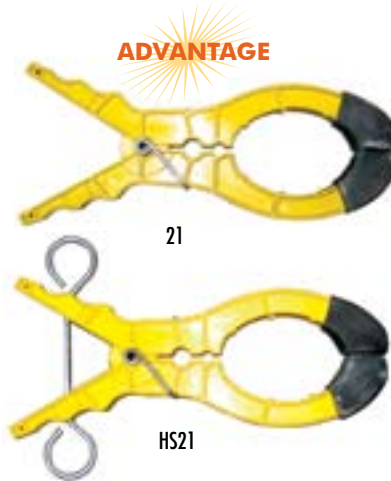


YN20

THE SALISBURY ADVANTAGE

Improved!

The Salisbury 21 blanket pin is more functional than ever. The new 21 pin has been improved to make it the most versatile pin on the market. Although the 21 pin always opened to accommodate just about any width needed, it has now been redesigned to open to a full 5 1/2 inches. That's the widest of any standard plastic pin in the industry. To accommodate application using a hot stick, the ends of the pin have been tapered to fit into the end of any brand clampstick. This allows the same 21 pin to be installed in line with the stick. For applications where a 90 degree angle of application and removal is necessary, the time proven HS21 pin fills the bill. Look for the new 21 pin to be supplied with your next pin order.



21

HS21



Salisbury 21 Blanket Pin

Blanket pins are made of fiberglass reinforced nylon or sliver-free hardwoods. Most pins have molded rubber tips to increase slip resistance.



22643



Salisbury 22463 Blanket Pin

Cat. No.	Description	Length in. (mm)	Jaw Opening in. (mm)	Weight ea. lbs. (kgs)
20	Wood w/ pin boots	8.5 (216)	4.75 (121)	.33 (.15)
25	Wood w/o pin boots	7 (178)	1.6 (41)	.25 (.11)
26	Wood w/ pin boots	10 (254)	7 (178)	.5 (.23)
YN20	Wood w/ Sure grip	8.5 (216)	4.75 (121)	.33 (.15)
22643	Blanket pin extension	15.5	5.5	.37 (.17)
HS21	Nylon w/ pin boots	9.5 (241)	5 (127)	.37 (.17)
21	Nylon w/ pin boots	9.5 (241)	5 (127)	.37 (.17)
Optionally applied with Shotgun Stick				

BLANKET ACCESSORIES

FASTENERS

Blanket Buttons are designed to secure eyelet-style insulating blankets. The **B1** button, made of yellow plastic, snaps through the eyelet with thumb pressure on the large head. The bright orange polystyrene **B23** two-way buttons are inserted into the eyelets for use with a shotgun clamp stick or standard-duty switch stick.

Magnetic Blanket Buttons are designed for use in eyelets of insulating blankets when covering energized portions in hard-to-cover areas like pad mounts, cubicles, switchboards and substations. Four permanent floating magnets are mounted between nickel-plated steel plates. May be applied manually, wearing rubber gloves, or with a shot-gun stick.

Ty-Straps are 14" (356mm) and 30" (762mm) long and made of 1 1/2" (38mm) wide strips of rubber with hook and pile fasteners affixed to each end. The worker simply wraps the Ty-Strap around the positioned blanket and presses the hook and pile ends together. *Contact your local Salisbury representative for custom length Ty-Straps.*



B1



B23



MB6



TY14

Cat. No.	Description	Weight ea. lbs. (kgs)
B1	Snap-Button, Orange	1 oz. (.03)
B23	Two-Way Button, Orange	1 oz. (.03)
MB6	Magnetic Blanket Button	7 oz. (.2)
TY14	Ty-Straps, 14" (356mm) long	2 oz. (.06)
TY30	Ty-Straps, 30" (762mm) long	4 oz. (.12)

BLANKET ACCESSORIES

STORAGE

Blanket Canisters—molded in bright orange, hi-impact polyethylene—protect insulating blankets when not in use. A tight-fitting cap is secured to the canister with polypropylene rope.

THE SALISBURY ADVANTAGE

Salisbury's New P4H Blanket Canister revolutionizes the way you'll store your blankets. The new canister has a sturdier construction than the original P4, with integrated feet to keep the canister from rolling while being transported by truck or stored at the workplace. The new ergonomic handle runs the entire length of the canister, making lifting and carrying up to four 36 x 36" blankets much easier. Slots are provided within the canister to allow it to be secured in buckets or on trucks.

Blanket Roll Ups provide a safe and convenient means for protecting blankets from damage while in transport or storage. Ruggedly constructed of 18 oz. vinyl with side flaps to confine the blankets into position and prevent damage to the edges. Two heavy 33" web straps with buckles close the roll-up, and includes a web carrying handle.

STORAGE TIPS: *When more than one blanket is stored, the most convenient method of loading is to roll and insert each blanket into the canister independently. A single blanket can then be removed without removing the others. For maximum useful life, never fold, crease or compress insulating blankets while in storage.*



Cat. No.	Description	Fits Blanket Max Size in. (mm)	Dimensions in. (mm)	Capacity	Weight ea. lbs. (kgs)
P2	Canister	36 (914)	5 x 37 (127 x 940)	1-2 blankets	2 (.9)
P3	Canister	36 (914)	6 x 37 (152 x 940)	1-3 blankets	3 (1.4)
P4	Canister	36 (914)	7 x 37 (178 x 940)	1-4 blankets	3.5 (1.6)
P4H	Canister	36 (914)	7 x 37 (178 x 940)	1-4 blankets	3.5 (1.6)
P6	Canister	36 (914)	9 x 37 (229 x 940)	1-6 blankets	5 (2.3)
P3-47	Canister	46 (1168)	6 x 47 (152 x 1194)	1-2 blankets	4 (1.8)
22	Roll-up (vinyl)	22 (559)	56 x 42 (1651 x 1067)	1-4 blankets	1.5 (.68)
36	Roll-up (vinyl)	36 (914) or 46 (1168)	67 x 55 (1702 x 1397)	1-4 blankets	2.5 (1.1)
46	Roll-up (vinyl)	36 (914) or 46 (1168)	70 x 55 (1778 x 1397)	1-4 blankets	4 (1.8)

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SWITCHBOARD MATTING

Switchboard Matting is permanently placed in front of switchgear, motor control centers and other high voltage apparatus to provide personal protection for workers. It is also used when tending take-up and pay out reels and when adding or replacing conductors. Made from high quality Type II rubber, Class 2 matting is 1/4" (6.4mm) thick and is tested to 20kV, and Class 4 matting is 1/2" thick and tested to 40kV. Both Classes of matting comply with ASTM D178, Class 2 and Class 4 specifications. The corrugated surface acts as a safety tread while reducing the possibility of metal particles becoming embedded. Class 2 Switchboard matting is available in 25 yard rolls or custom cut to specified lengths, while Class 4 matting is sold in 20 yard rolls only.

Maximum Use AC Voltage Class 2, 17,000 volts; Class 4, 36,000 volts.

URD/Switchboard Blanket, 84" x 36", is ideal whenever a large insulating barrier is required to protect electrical workers from brush contact with live electrical apparatus. The URD has 10 eyelets and is made from red Type II SALCOR®, proof tested to 20 kV (or 30 kV for 367-3). The R96 vinyl/roll-up carrier is recommended as a ground barrier when URD 367 is used outdoors.



Cat. No.	ASTM Class	Type	Size in. (mm)	Weight ea. lbs. (kgs)
SWITCHBOARD MATTING				
M24-2	2	II	1/4 x 24 (6 x 610)	9 (4.1)
M30-2	2	II	1/4 x 30 (6 x 762)	12 (5.4)
M36-2	2	II	1/4 x 36 (6 x 914)	15 (6.8)
M48-2	2	II	1/4 x 48 (6 x 1219)	18 (8.2)
SWITCHBOARD MATTING				
M36-4*	4	II	1/2 x 36" x 60 feet long (12 x 914 mm x 18.3 m long)	684 (307.8)
All switchboard matting comply with current ASTM D178 standards				
*Sold in full rolls only.				
URD BLANKET				Weight ea.
367	2	II	84 x 36 (201.6 x 91.4)	19 (41.8)
367-3	3	II	84 x 36 (201.6 x 91.4)	19 (41.8)
R96	Carrier Vinyl Roll-Up / Ground Barrier			3.5 (1.6)

ARC SUPPRESSION BLANKET

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. NOT an Insulating Blanket.



WARNING

Because of the unpredictability of electrical discharges, the Arc Suppression Blanket may not totally contain arcs and flashes, but only reduce or limit explosive and incendiary effects. In such cases, serious injury or death, may still occur even if the blanket is properly used.



ARC48

MEETS NEW ASTM F2676 STANDARD

ASTM Announces New Standard for Testing of Arc Blankets - ASTM F2676

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 new ASTM International standard will be used to determine the effectiveness of arc protective blankets in suppressing the combined effect of an arc flash and

an arc blast. The new standard, ASTM F2676, Test Method for Determining the Protective Performance of an Arc Protective Blanket for Electric Arc Hazards, was developed by Subcommittee F18.65 on Wearing Apparel, part of ASTM International Committee F18 on Electrical Protective Equipment for Workers.

This new 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	48 x 60 (1219 x 1524)	w/ P4 Canister	7.5 (3.4)
ARC48	48 x 96 (1219 x 2438)	w/ P4 Canister	9 (4.1)
21655	48 x 60 (1219 x 1524)	Blanket Only	4.5 (2)
21656	48 x 96 (1219 x 2438)	Blanket Only	6 (2.7)
P4	7 x 37 (178 x 940)	Canister holds 1-4 blankets w/ max. size 36" (914mm)	3.5 (1.6)