

TEMP-TEST™

ELECTRICAL ARC PROTECTION

By STANCO

**Protective Apparel
and Accessories
that meet:**

**NFPA 70E
ASTM F1506
Specifications
2178 Certified**



MANUFACTURED BY:

Stanco
SAFETY PRODUCTS™
STANCO MANUFACTURING, INC.

Temp-Test
Hood, 35" Coat,
and Bib Overalls

2009-10 EDITION WITH NEW PRODUCTS!

Temp-Test™ Electrical Arc Protection Wear

All garments designed for maximum dexterity and protection. Coats/Jackets feature 2" Velcro front closure with 2-ply knit sleeve openings. Five-Thread Safety Stitch throughout assures minimum seam exposure. All component parts — Velcro Fasteners, Elastic Take-ups, Thermo Snap Fasteners — are **Flame Resistant**.

All products available in: 11-cal, 20-cal, 35-cal, 45-cal, 59-cal, and 100-cal.

Call your Stanco Customer Service Representative if you have questions: 1-800-348-1148.

Temp-Test Offers You Maximum Protection, Comfort & Reliability!



HRC Level 2

11-cal/cm² ATP Value=12.4

1-Ply 9 oz. Royal Blue Indura Ultra Soft.

- TT11635 35" Coat.
- TT11650 50" Coat.
- TT11670 Bib Overalls.
- TT11712 Hood with Window.
- TT11712AF Hood with Fresh Air System.
- TT1125VC 15" Length Leggings.
- TTK11 Arc Clothing "KIT" includes 35" Coat, Bib Overalls, Standard Hood, Hard Cap & Gear Bag.
- TTEK11 Economy Arc Clothing "KIT" includes 50" Coat, 15" Knee Length Leggings, Std. Hood, Hard Cap & Gear Bag

SEE HOODS ON PAGE 4

20-cal/cm² ATP Value=21.0

1-Ply 13 oz. Royal Blue Indura Ultra Soft.

- TT20635 35" Coat.
- TT20650 50" Coat.
- TT20670 Bib Overalls.
- TT20712 Hood with Window.
- TT20712AF Hood with Fresh Air System.
- TT2025VC 15" Length Leggings.
- TTK20 Arc Clothing "KIT" includes 35" Coat, Bib Overalls, Standard Hood, Hard Cap & Gear Bag.
- TTEK20 Economy Arc Clothing "KIT" includes 50" Coat, 15" Knee Length Leggings, Std. Hood, Hard Cap & Gear Bag.

HRC Level 3

35-cal/cm² ATP Value=38.7

2-Plies 9 oz. Royal Blue Indura Ultra Soft.

- TT35635 35" Coat.
- TT35650 50" Coat.
- TT35670 Bib Overalls.
- TT35712 Hood with Window.
- TT35712AF Hood with Fresh Air System.
- TT3525VC 15" Length Leggings.
- TTK35 Arc Clothing "KIT" includes 35" Coat, Bib Overalls, Standard Hood, Hard Cap & Gear Bag.
- TTEK35 Economy Arc Clothing "KIT" includes 50" Coat, 15" Knee Length Leggings, Std. Hood, Hard Cap & Gear Bag.



Temp-Test Hood, 50" Coat, and Leggings



TT59-670 Bib Overalls

Adjustable Elastic Shoulder Straps

Look! Adjustable Waist Band Adjusts From Sizes 34-54!

Adjustable Leg Take-Ups

Temp-Test Electrical Arc Protective Clothing is Made from a Variety of Flame Resistant Fabrics with Certified Ratings to Assure the User Maximum Protection. All Products are Designed for Worker Comfort and Reliability.

Our Line is Complete, but We Welcome the Opportunity to Work with You on Custom Products made from Your Particular Fabric Selections.

SIZING CHART

Chest Sizes:

Small - 34-36	XL - 46-48	4XL - 58-60
Medium- 38-40	2XL - 50-52	5XL - 62-64
Large - 42-44	3XL - 54-56	6XL - 66-68

Lengths for Coveralls & Jumpsuits:

Short: 5'6" & Under Reg.: 5'7" - 6' Tall: 6'1/2" - 6'3"

TEMP TEST™

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US214WL Gloves
Indura Ultra Soft 14" Full Cut
Gloves, 10 oz. Wool Lined, Royal
Blue Color ATPV: 76.2



RLG0011 & RLG014
Rubber Insulated Gloves

Rubber Gloves Insulation Properties		
Class	Proof-Test Voltage A/C	Max Use Voltage A/C
00	2,500	500
0	5,000	1,000
1	10,000	7,500
2	20,000	17,000
3	30,000	26,500
4	40,000	36,000



**LCG10LV Low
Voltage Gloves**



**LCG12 Leather
Cover Gloves**

HRC Level 4

45-cal/cm² ATP Value=51.3

1-Ply 7 oz. Royal Blue Indura Ultra Soft and, 1-Ply 13 oz. Indura Ultra Soft.

- TT45635 35" Coat.
- TT45650 50" Coat.
- TT45670 Bib Overalls.
- TT45712 Hood with Window.
- TT45712AF Hood with Fresh Air System.
- TT4525VC 15" Length Leggings.
- TTK45 Arc Clothing "KIT" includes 35" Coat, Bib Overalls, Standard Hood, Hard Cap & Gear Bag.
- TTEK45 Economy Arc Clothing "KIT" includes 50" Coat, 15" Knee Length Leggings, Std. Hood, Hard Cap & Gear Bag.

59-cal/cm² ATP Value=62.1

2-Plies 13 oz. Royal Blue Indura Ultra Soft

- TT59635 35" Coat.
- TT59650 50" Coat.
- TT59670 Bib Overalls.
- TT59712 Hood with Window.
- TT59712AF Hood with Fresh Air System.
- TT5925VC 15" Length Leggings.
- TTK59 Arc Clothing "KIT" includes 35" Coat, Bib Overalls, Standard Hood, Hard Cap & Gear Bag.
- TTEK59 Economy Arc Clothing "KIT" includes 50" Coat, 15" Knee Length Leggings, Std. Hood, Hard Cap & Gear Bag.

100-cal/cm² ATP Value=100.3

2-Plies 13 oz. Royal Blue Indura Soft and,

2-Plies 7 oz. Indura Ultra Soft

- TT100635 35" Coat.
- TT100650 50" Coat.
- TT100670 Bib Overalls
- TT100712 Hood with Window.
- TT100712AF Hood with Fresh Air System.
- TT10025VC 15" Length Leggings.
- TTK100 Arc Clothing "KIT" includes 35" Coat, Bib Overalls, Standard Hood, Hard Cap & Gear Bag.
- TTEK100 Economy Arc Clothing "KIT" includes 50" Coat, 15" Knee Length Leggings, Std. Hood, Hard Cap & Gear Bag.

*Temp-Test Logo
and cal Rating
Embroidered
on Garment.*



Leather & Rubber Protective Gloves

Grain Leather Gloves include an Adjustable Take-Up Strap, ASTM F 696-02. Rubber Gloves are ASTM D 120-02 and In Service Care ASTM F 496-02. **Note:** Maximum voltage usage will determine the length of your protectors. Contact Customer Service with questions.

- RLG0011 Class "00" Glove, 11" Length. Available in Even Sizes 8 - 12.
- RLG014 Class "0" Glove, 14" Length. Available in Even Sizes 8-12.

Note: All Other Lengths and Classifications Available.

- LCG10LV Leather Low Voltage Glove, Grain Cowhide, 10" Length.

- LCG12 Leather Cover Gloves, Grain Cowhide, Florescent Gauntlet, 12" Length.



712F Hood with Fresh Air System (Permanently Attached)

ASTM 2178 Certified

Recent testing of 23 Arc Hoods confirmed our product passed

33% HIGHER than recommended maximum exposure.

Standard for Electrical Safety Employee Workplaces Table 130.7 (C)(11) Protective Clothing Characteristics (Revised 2009)		
Hazard/Risk Category	CLOTHING DESCRIPTION	Required Minimum Arc Rating of PPE cal/cm ²
0	Non-melting, flammable materials (i.e. untreated cotton, wool, rayon, or silk, or a blend of those materials) with a fabric weight of at least 4.5 oz/yd ²	N/A
1	Arc-Rated FR shirt and FR Pants or FR coverall	4
2	Arc-rated FR shirt and FR pants or FR coverall	8
3	Arc-rated FR shirt and FR pants or FR coverall, and arc flash suit selected so that the system arc rating meets the required minimum	25
4	Arc-rated FR shirt and FR pants or FR coverall, and arc flash suit selected so that the system arc rating meets the required minimum	40

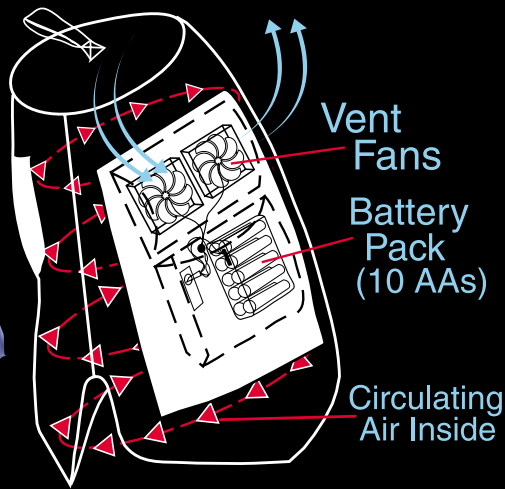
Note: Arc Rating can be either ATPV (Arc Thermal Performance Value) or E_{BT} (Energy of breakopen threshold) and is defined in ASTM F 1959. It is reported as either ATPV or E_{BT}, whichever is the lower value.

NFPA 70E requires workers to be outfitted in Flame Resistant Protective Clothing that meets the requirements of **ASTM F1506** when there is a possible exposure to Electrical Arc Flash. The short duration and intense energy presents a unique safety hazard.

Employers must assess the potential hazard and determine the flash protection boundary distance. Stanco's Protective Clothing has been designed to meet standards, as outlined, for a particular Hazard-Risk Category with a minimum ATPV Rating of the value, noted in the Protective Clothing Characteristics section. It has been confirmed by OSHA that garments which meet the requirements of **ASTM F1506** are in compliance with **OSHA 29 CFR 1910.269**.



TT45712AF Hood with Fresh Air System



TT45712AF Hood with Fresh Air System (Rear View Diagram)

TT45712AF Hood with Fresh Air System (Rear View)



TT45712 Hood with Window



Temp-Test Logo and cal Rating Embroidered on Garment.

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By STANCO



**NXL778 Nomex/Lenzing
Double Knit Hood**



USK778



TTEK45 Arc Clothing Kit

**All products available in: 11-cal, 20-cal, 35-cal,
45-cal, 59-cal, and 100-cal.**

Call your Stanco Customer Service Representative
if you have questions: 1-800-348-1148.

SIZING CHART

Chest Sizes:

Small - 34-36	XL - 46-48	4XL - 58-60
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Large - 42-44	3XL - 54-56	6XL - 66-68

Lengths for Coveralls & Jumpsuits:

Short: 5'6" & Under	Reg.: 5'7" - 6'	Tall: 6'1/2" - 6'3"
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**Temp-Test Offers You
Maximum Protection,
Comfort & Reliability!**



USK6HSTN



USK6TSNB



USK11SSOR

HRC Knits

Indura Ultra Soft Fabric

- USK6HSTN** 6 oz. Knit Henley Shirt, Tan Color, 10.9 cal/cm².
- USK6TSNB** 6 oz. Knit Long Sleeve T-Shirt, Navy Blue Color, 10.9 cal/cm².
- USK6STSGRY** 6 oz. Knit Short Sleeve T-Shirt, Gray Color, 10.9 cal/cm².
- USK11SSOR** 11 oz. Knit Hooded Sweatshirt, Orange Color, 21.8 (E_{BT})

Temp-Test™ Accessories

- CK778** Hood, Carbon Fiber, 2-Ply Construction, 20.9 cal.
- SL712** Replacement Window: Enhanced Green (Light Green) for 11 cal and 20 cal. Series Arc Hoods.
- DPSL712** Replacement Window: Double-Ply, Shaded, for 35 cal, 45 cal, 59 cal and 100 cal Hoods.
- HF75** Helmet Frame, Universal Size.
- HH75** Hard Cap, Orange Color without Hood or Windows.
- LH75** Replacement Suspension Unit for Window Unit Only. Ratchet Adjustable Sizing Feature, Will Not Accomodate Hard Cap.
- 715CC** Face Shield with Chin Cup and Ratched Headgear and 4" Forehead Guard, 10 cal
- 715CCS** Face Shield with Chin Cup and Slotted Headgear, 10 cal.
- SL715** Replacement Window for 715CC.
- LH715HG** Replacement Ratched Headgear for 715CC.
- CHCP** Replacement Chin Cup for 715CC.
- CDSB001** Face Shield Bag, Cotton Duck Fabric, Unlined, Drawstring Top, 15"x20".
- GB50** Gear Bag, Cordora Nylon.
- US214WL** Indura Ultra Soft 14" Full Cut Gloves, 10 oz. Wool Lined, Royal Blue Color. ATPV: 76.2 2-Ply, Size XL.
- TT5925VC** 15" Leggings with Velcro Closure, Leather Foot Strap.
- US7411** 7 oz. Indura Ultra Soft Industrial Shirt; Two Flap Pockets, Sizes S-XL, 8.7 cal.
- US7412TN** 7 oz. Tan Indura Ultra Soft Deluxe Shirt, Button Down Collar, HRC2, 8.7 cal.
- NEW!**
- US9511** 9 oz. Indura Ultra Soft Pants, Zipper Fly Closure; Waist Sizes: 28-56, Standard Inseam 32". ATPV: 12.4.
- US12512BD** 12 oz. Indura Ultra Soft Denim Pants, Jeans Style, Full-Cut, Hammer Loop, Tool Pocket, HRC2 19.5 cal.
- NEW!**
- US9681** 9 oz. Indura Ultra Soft Full-Featured Coverall; Sizes S-XL ATPV: 12.4.

All products available in: 11-cal, 20-cal, 35-cal, 45-cal, 59-cal, and 100-cal.

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Temp-Test Logo and cal Rating Embroidered on Garment.

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715CC Face Shield with Chin Cup and Ratched Headgear



SL712 Shaded Windows



HF75 Helmet Frame Shown with SL712 and CHCP



715CCS Face Shield with Chin Cup and Slotted Headgear



US9681

Available in:

NAVY BLUE

ROYAL BLUE

ORANGE

TAN



US7412
and
US12512



Tool
Pocket

Hammer
Loop

All products available in:
11-cal, 20-cal, 35-cal,
45-cal, 59-cal, and 100-cal.

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Representative if you have
questions: 1-800-348-1148.



TT5925VC 15" Leggings



US7411 Indura
Ultra Soft Shirt and
US9511 Indura
Ultra Soft Pants



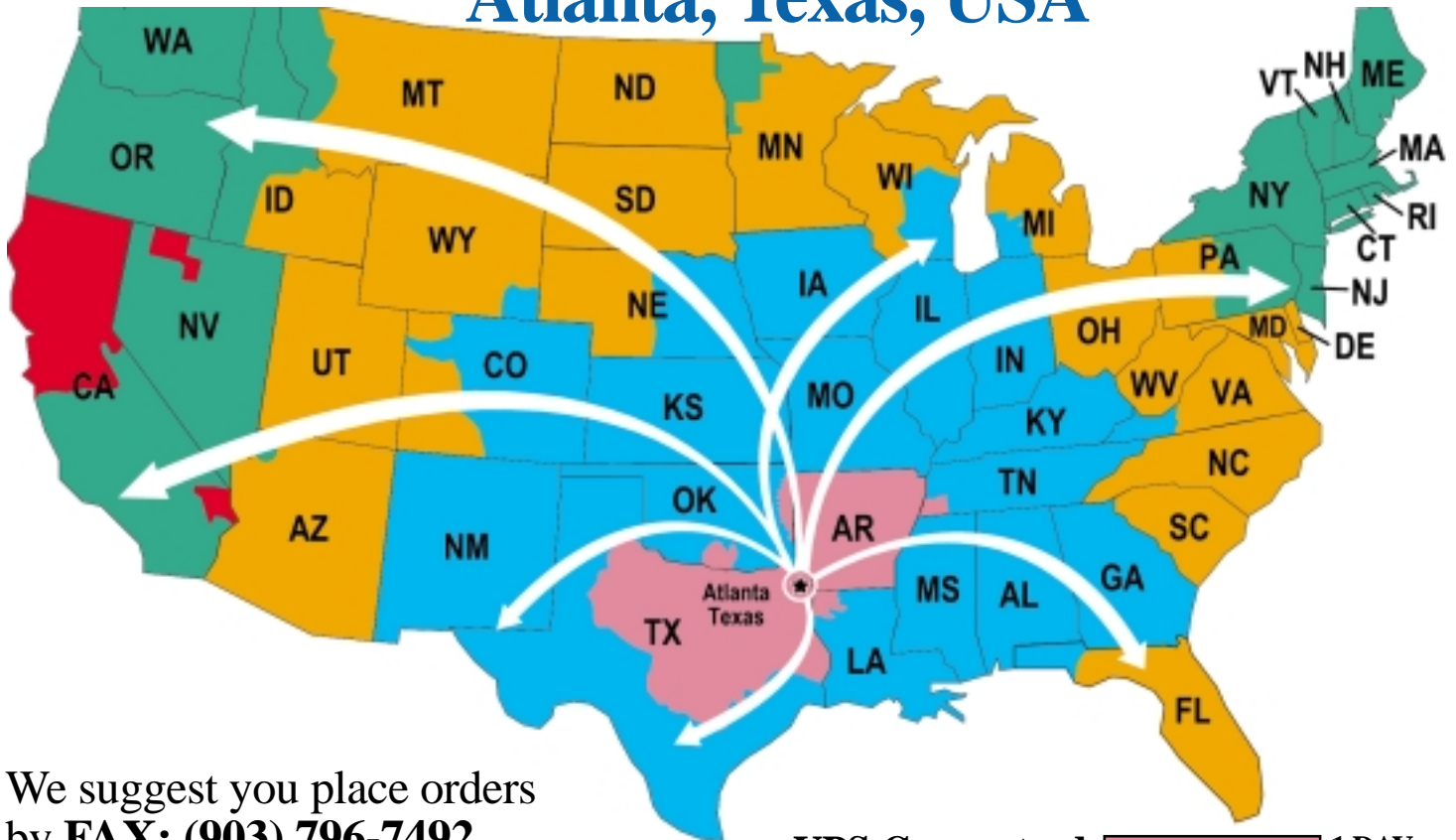
GB50 Gear Bag

TEMP TEST™

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Prompt Shipment Nationwide from Atlanta, Texas, USA



We suggest you place orders
by **FAX: (903) 796-7492.**

It is our intention to ship your order as quickly
as possible. Always state the urgency of your
order and you will receive full cooperation from
your Customer Service Representative. And, we
will always commit to firm shipping dates.

UPS Guaranteed
Ground Time
Day Delivery Schedule
*For Shipments Originating from
Atlanta, Texas 75551, USA*

1 DAY
2 DAYS
3 DAYS
4 DAYS
5 DAYS

Stanco
SAFETY PRODUCTS™

STANCO MANUFACTURING, INC.
P.O. Box 1148 • 2004 W. Main St. • Atlanta TX 75551

903/796-7936 • 1-800-348-1148

FAX: 903/796-9237

Website: www.stancomfg.com

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