



TM

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**STANCO**

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**S A F E T Y  
P R O D U C T S**

**Standing between you and danger for thirty years.**



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## FR Protective Apparel

Choose based on Fabric/Brand, Compliance or Application

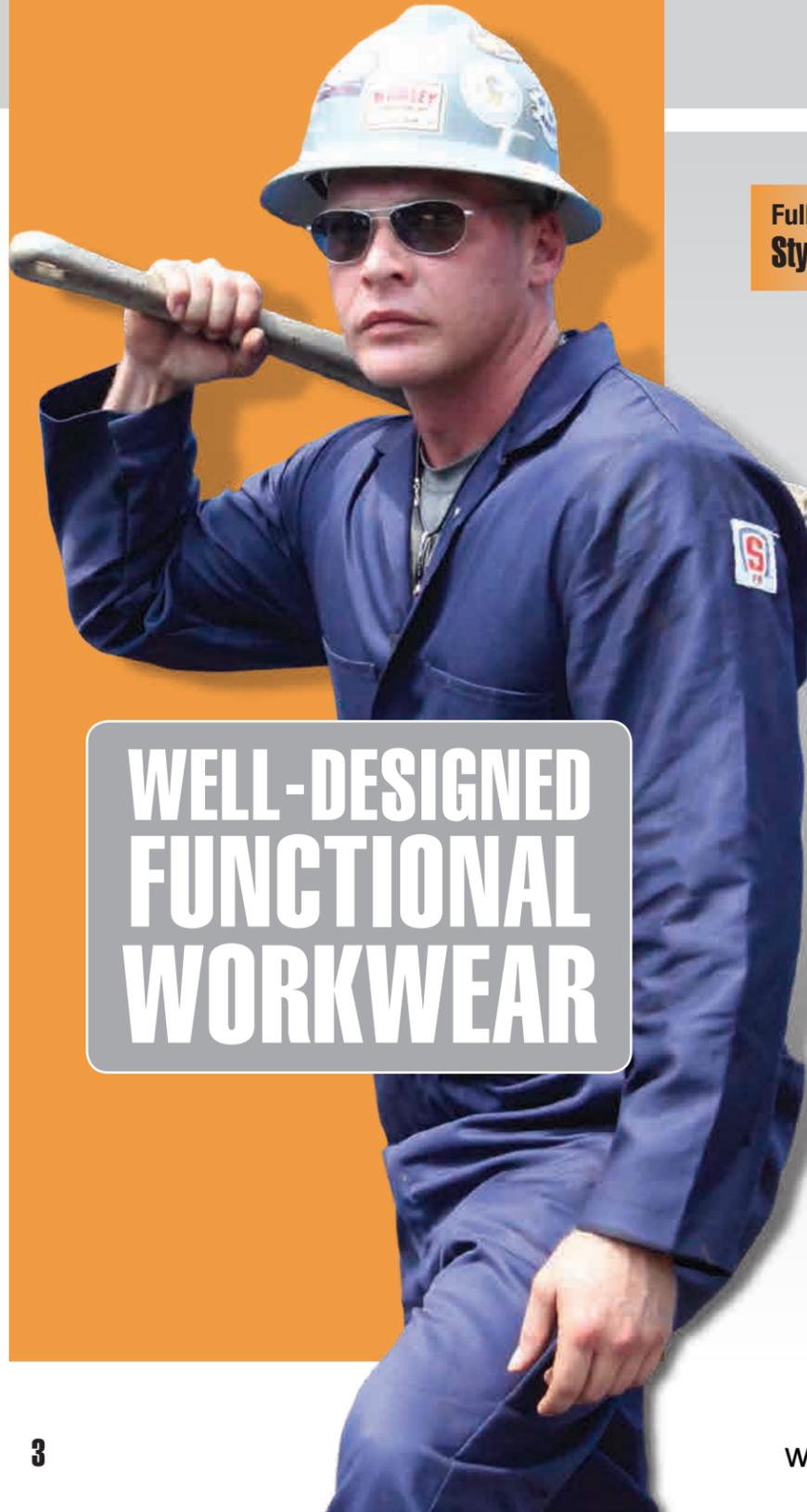
Stanco has a wide variety of FR Fabrics for Electric Arc and Flash Fire Protection. Whether your preference is color selection, extended wear life, comfort or economic pricing, we have it!

| Fabric/Brand                              | Compliance            | Application | Description & Characteristics   |
|---|-----------------------|-------------|---|
| FR7A®                                     | ASTM D 6413           |             | Flame resistant 100% cotton, designed for light-duty welding. Will self-extinguish when exposed to flame or thermal ignition sources. Fabric retains flame resistance for up to 50 home washings.   |
| WESTEX Indura®                            | NFPA 2112<br>NFPA 70E |             | A high grade 100% cotton. Flame resistance is guaranteed for the life of the garment.   |
| WESTEX UltraSoft®                         | NFPA 2112<br>NFPA 70E |             | One of the highest levels of quality and protection in an FR cotton fabric. 88% cotton, 12% high tenacity nylon with guaranteed flame resistance for the life of the garment. Superior protection from electric arc and flash fire exposure.  |
| WESTEX UltraSoft AC®                      | NFPA 2112<br>NFPA 70E |             | Flame-resistant 88% Long-Staple Cotton / 12% High Tenacity Nylon (the long staple cotton gives this fabric a better feel and increased comfort.) is guaranteed for the life of the garment, even in high temperature industrial washings.     |
| WESTEX VINEX®                             | NFPA 70E              |             | 85% inherently flame-resistant vinyl fiber and 15% polynosic rayon retains FR properties throughout the service life of the garment.  |
| WESTEX® DH                                | NFPA 2112<br>NFPA 70E |             | A dual hazard fabric that is inherently flame-resistant. A blend of 48% tencel, 40% modacrylic and 12% aramid fibers for outstanding breathability and moisture management to the end of the sentence.  |
| Nomex® IIIA by Dupont™                    | NFPA 2112             |             | Inherently flame-resistant, it can't be degraded by laundering. Garment life is usually 3-5 times that of FR cotton.  |
| TUFFWELD® by TenCate                      | NFPA 70E              |             | Flame-resistant fabric designed for welding garments. A blend of FR rayon and para-aramid, it provides superior protection with excellent durability and comfort.   |
| Dual Mirror Aluminized Fabrics by GENTEX® | NFPA 1971             |             | Available in aluminized Carbon Kevlar®, aluminized Kevlar®, aluminized PFR Rayon and aluminized PBI®.   |
| P.B.I. Gold® by PBI Performance Products  | NFPA 1971             |             | PBI® (polybenzimidazole) and Kevlar®, an inherently flame-resistant fabric, is recommended for firefighters. Lightweight PBI fabric is also used in electric utility and petrochemical applications.  |
| 100% Wool                                 | N/A                   |             | Flame-resistant wool provides excellent insulation qualities, is cost-effective and long lasting.   |
| Carbon Felt                               | N/A                   |             | High temperature, non-woven material with protection up to 3000 degrees F. Lightweight, durable and scratch-resistant.  |
| FR Arriva by Stanco                       | ASTM D 6413           |             | Flame-retardant 100% cotton, designed for light-duty welding. Will self-extinguish when exposed to flame or thermal ignition sources. Fabric retains flame resistance for up to 50 washings.  |
| FRC Arriva by Stanco                      | NFPA 2112<br>NFPA 70E |             | A higher grade of 100% cotton. Flame-resistant properties throughout the service life of the garment.   |
| FRCN Arriva by Stanco                     | NFPA 2112<br>NFPA 70E |             | One of the highest levels of quality and protection in an FR cotton fabric. 88% cotton, 12% high tenacity nylon with guaranteed flame resistance for the life of the garment. Superior protection from electric arc and flash, fire exposure. |

Flash Fire Arc Flash Welding Molten Metal High Heat / Abrasion Resistance

# APPAREL

## Coveralls



**WELL-DESIGNED  
FUNCTIONAL  
WORKWEAR**

### APPLICATION



FLASH FIRE



ARC FLASH

**Full-Featured Deluxe Style Coverall  
Style 686**



- Zipper leg openings
- Zip closure chest pocket
- Reflective tape configuration meets ANSI Class 3
- NFPA 70E CAT 2, ATPV 8.7 cal/cm<sup>2</sup>

Sizing chart on page 53



### Deluxe Style / Contractor Style / Hi-Vis Coverall

| Prefix                         | CAT 2      |        | CAT 2          | CAT 2   | CAT 2                   | CAT 2     | CAT 1       |        |
|--------------------------------|------------|--------|----------------|---------|-------------------------|-----------|-------------|--------|
|                                | US         | UAC    | FRI            | FRC     | DH                      | NX        |             |        |
| Fabric                         | UltraSoft® |        | UltraSoft®, AC | Indura® | 100% Cotton, Durable FR | IFR Blend | Nomex® IIIA |        |
| Weight oz/yd <sup>2</sup>      | 9          | 7      | 7              | 9       | 6                       | 4.5       | 6           | 4.5    |
| Arc rating cal/cm <sup>2</sup> | 12.4       | 8.7    | 8.3            | 11.5    | 5.7                     | 4.8       | 5.7         | 4.8    |
| Royal Blue (RB)                | ●          | ●      | ▲              | ●       | ▲                       | ▲         | ●           | ●      |
| Navy Blue (NB)                 | ●          | ●      | ▲              | ●       | ●                       | ▲         | ●           | ●      |
| Medium Blue (MB)               | ▲          | ▲      | ▲              | ▲       | ▲                       | ▲         | ▲           | ▲      |
| Tan (TN)                       | ●          | ●      | ▲              | ●       | ●                       | ▲         | ●           | ●      |
| Orange (OR)                    | ▲          | ●      | ▲              | ●       | ▲                       | ▲         | ●           | ●      |
| Gray (GRY)                     | ▲          | ●      | ▲              | ●       | ▲                       | ▲         | ▲           | ▲      |
| Red (RD)                       | ▲          | ▲      | ▲              | ▲       | ▲                       | ▲         | ▲           | ▲      |
| Yellow (Y)                     | ▲          | ▲      | ▲              | ▲       | ▲                       | ▲         | ▲           | ▲      |
| Spruce Green (SG)              | ▲          | ▲      | ▲              | ▲       | ▲                       | ▲         | ▲           | ▲      |
| Black (BK)                     | ▲          | ▲      | ▲              | ▲       | ▲                       | ▲         | ▲           | ▲      |
| Hi-Vis                         | ▲          | ▲      | ▲              | ●       | ●                       | ▲         | ●           | ●      |
| Part #*                        | US9681     | US7681 | UAC7681        | FRI681  | FRC681                  | DH7681    | NX6681      | NX4681 |
|                                | US9670     | US7670 | UAC7670        | FRI670  | FRC670                  | DH7670    | NX6670      | NX4670 |

In-Stock ● Special Order ▲



**Hi-Vis Coverall  
Style US7681HVV2RT4**

Westex  
UltraSoft®



- NFPA 70E CAT 2, ATPV 8.7 cal/cm<sup>2</sup>
- ANSI Class 3 High Visibility
- 7 oz. Westex UltraSoft® fabric
- 2" reflective tape
- Elasticized waistband + Full-action back
- Two-way, concealed brass zipper
- Six pockets (2 front, 2 rear, 2 pass-through pockets)

**Full-Featured Contractor Style Coverall  
Style 681**

Westex  
UltraSoft®



- Two-way concealed brass zipper
- Elastic waistband
- Two front, rear, chest and pass-through pockets for extra storage
- Full action back
- Tool pocket on leg

APPAREL

Button-Up Shirts



**STYLISH  
STANCO  
PROTECTION**

APPLICATION



Deluxe Style & Classic Style Work Shirt — Styles 412 & 410

|                    | CAT 2      | CAT 2          | CAT 2   | CAT 2                   | CAT 2     | CAT 1       |
|--------------------|------------|----------------|---------|-------------------------|-----------|-------------|
| Prefix             | US         | UAC            | FRI     | FRC                     | DH        | NX          |
| Fabric             | UltraSoft® | UltraSoft®, AC | Indura® | 100% Cotton, Durable FR | IFR Blend | Nomex® IIIA |
| Weight oz/yd²      | 7          | 7              | 9       | 7                       | 7.5       | 4.5         |
| Arc rating cal/cm² | 8.7        | 8.3            | 11.5    | 8                       | 8.6       | 4.8         |
| Royal Blue (RB)    | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Navy Blue (NB)     | ●          | ▲              | ●       | ▲                       | ▲         | ●           |
| Medium Blue (MB)   | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Tan (TN)           | ●          | ▲              | ●       | ▲                       | ▲         | ●           |
| Orange (OR)        | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Gray (GRY)         | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Red (RD)           | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Yellow (Y)         | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Spruce Green (SG)  | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Black (BK)         | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Part #*            | US7412     | UAC7412        | FRI412  | FRC412                  | DH7412    | NX4412      |
|                    | US7411     | UAC7411        | FRI411  | FRC411                  | DH7411    | NX4411      |



In-Stock ● Special Order ▲



Westex  
UltraSoft®

Deluxe Style Button-Up Shirt  
Style 412



Classic Style Button-Up Shirt  
Style 410



Style 412 features

- Topstitched button down collar
- Topstitched cuffs with button closure
- Placket front with button closure
- Two large V-point chest pockets with button down flap closure

Style 410 features

- Topstitched collar
- Topstitched cuffs with button closure
- Button front closure
- Two chest pockets with button down flap closure

Sizing chart on page 53



APPAREL

# Jeans and Work Pants

APPLICATION



Heavy Duty Carpenter Jeans Style 512



Features

- Hammer Loop
- Tool Pocket



Classic Style & Deluxe Style Work Pants — Styles 511 & 513

|                                | CAT 2      | CAT 2          | CAT 2   | CAT 2                   | CAT 2     | CAT 1       |
|--------------------------------|------------|----------------|---------|-------------------------|-----------|-------------|
| Prefix                         | US         | UAC            | FRI     | FRC                     | DH        | NX          |
| Fabric                         | UltraSoft® | UltraSoft®, AC | Indura® | 100% Cotton, Durable FR | IFR Blend | Nomex® IIIA |
| Weight oz/yd <sup>2</sup>      | 7          | 7              | 9       | 7                       | 7.5       | 4.5         |
| Arc rating cal/cm <sup>2</sup> | 8.7        | 8.3            | 11.5    | 8                       | 8.6       | 4.8         |
| Royal Blue (RB)                | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Navy Blue (NB)                 | ●          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Medium Blue (MB)               | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Tan (TN)                       | ●          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Orange (OR)                    | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Gray (GRY)                     | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Red (RD)                       | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Yellow (Y)                     | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Spruce Green (SG)              | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Black (BK)                     | ▲          | ▲              | ▲       | ▲                       | ▲         | ▲           |
| Part #*                        | US9513     | UAC7513        | FRI513  | FRC513                  | DH7513    | NX6513      |
|                                | US9511     | UAC7511        | FRI511  | FRC511                  | DH7511    | NX6511      |

In-Stock ● Special Order ▲



Westex UltraSoft®

Classic Style Work Pants Style 511

Features

- Two front swing pockets and two back patch pockets
- Zipper front, snap closure



Deluxe Style Work Pants Style 513

Features

- Two front swing pockets and two back welted pockets
- Zipper front, concealed snap closure

Sizing chart on page 53



APPAREL

# Knit Shirts / Balaclava Hoods

APPLICATION



Protection  
Comfort ... Value!



**Henley Style Shirt  
SFRK6HSTN**

- Style features**
- Cotton-blend knit
  - CAT 2
  - 10.9 cal/cm<sup>2</sup>

Sizing chart  
on page 53



HRC Knit Shirts

| Prefix                         | CAT 2        |           |             |
|--------------------------------|--------------|-----------|-------------|
|                                | SFRK         |           |             |
| Fabric                         | Carbon Fiber |           |             |
| Arc rating cal/cm <sup>2</sup> | 6            | 6         | 11          |
| Weight oz/yd <sup>2</sup>      | 10.9         | 10.9      | 21.8 (Ebt)  |
| Navy Blue (NB)                 | ●            | ▲         | ●           |
| Tan (TN)                       | ●            | ▲         | ▲           |
| Orange (OR)                    | ▲            | ▲         | ▲           |
| Gray (GRY)                     | ●            | ▲         | ▲           |
| Part #*                        | SFRK6HSTN    | SFRK6TSNB | SFRK11ZSSNB |

In-Stock ● Special Order ▲

**Henley Style Shirt  
SFRK6HSGRY**



- Style features**
- Cotton-blend knit
  - CAT 2
  - 10.9 cal/cm<sup>2</sup>

**Henley Style Shirt  
SFRK6HSNB**



- Style features**
- Cotton-blend knit
  - CAT 2
  - 10.9 cal/cm<sup>2</sup>

Knit Sock Hoods —  
Styles NXL778, SFRK778, CK778

| Prefix                         | CAT 2                        | CAT 2           | CAT 3          |
|--------------------------------|------------------------------|-----------------|----------------|
|                                | NXL                          | SFRK            | CK             |
| Fabric                         | 20% Nomex,<br>80% Lenzing FR | Carbon<br>Fiber | 100%<br>Cotton |
| Arc rating cal/cm <sup>2</sup> | 10.1                         | 12              | 35             |
| Navy Blue (NB)                 | ▲                            | ●               | ▲              |
| White                          | ●                            | ▲               | ▲              |
| Black (BK)                     | ●                            | ▲               | ●              |
| Part #*                        | NXL778                       | SFRK778         | CK778          |

In-Stock ● Special Order ▲

**NXL778**



**CK778**



**SFRK778**



# ARC FLASH

## TempTest™ Kits, Suits & Accessories

Stanco offers protective apparel and accessories that meet:

- NFPA 70E
- 2178 Certified
- ASTM F1506 Specifications

**TESTED  
TRUSTED  
TempTest**

When an electric current passes through air between ungrounded and grounded conductors, the temperatures can reach over 25,000°F. Exposure to these extreme temperatures both burn the skin directly and cause ignition of clothing, adding to the burn injury. The majority of hospital admissions due to electrical accidents are from the arc flash burns, not from shock.

Each year more than 2,000 people are admitted to burn centers with severe arc flash burns. Arc flash can kill at distances of 10 ft.

-NFPA 70E Annex K.3



### APPLICATION



### CAL RATINGS

- 8.7 cal/cm<sup>2</sup> 40 cal/cm<sup>2</sup>
- 12.4 cal/cm<sup>2</sup> 44 cal/cm<sup>2</sup>
- 20 cal/cm<sup>2</sup> 74 cal/cm<sup>2</sup>
- 25 cal/cm<sup>2</sup> 83 cal/cm<sup>2</sup>

| Standard for Electrical Safety Employee Workplaces<br>Table 130.7 (C)(11) Protective Clothing Characteristics |  |  |
|---|--|--|
| CAT   | Clothing Description   | Required Minimum Arc Rating of PPE cal/cm <sup>2</sup> |
| 1   | Arc-Rated FR Shirt and FR Pants or FR Coverall and Arc-Rated Face Shield or Arc Flash Suit Hood  | 4  |
| 2   | Arc-Rated FR Shirt and FR Pants or FR Coverall and Arc-Rated Flash Suit Hood or Arc-Rated Face Shield and Arc-Rated Balaclava                                      | 8  |
| 3   | Arc-Rated FR Shirt and FR Pants or FR Coverall, and Arc Flash Suit and Arc-Rated Flash Suit Hood 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 and Arc-Rated Flash Suit Hood selected so that the system arc rating meets the required minimum | 40   |

NFPA 70E states, "employees shall wear FR clothing wherever there is a possible exposure to an electric arc flash." This requires employees working on or near energized parts and equipment to wear flame resistant clothing that meets the requirements of ASTM F1506 and is appropriate to the potential energy of the hazard. Employers are required to perform an arc hazard analysis to determine the potential energy of the hazard and the flash protection boundary.

### TTEK

#### Economy Suit features

- Standard Hood (optional Air Flow Hood Available)
- 50" Coat
- 15" Knee-Length Leggings
- Hard Hat
- Gear Bag
- Safety Glasses & Ear Plugs

**Westex UltraSoft®**



### TTK

#### Standard Suit features

- Standard Hood (optional Air Flow Hood Available)
- 35" Coat
- Bib Overalls
- Hard Hat
- Gear Bag
- Safety Glasses & Ear Plugs

**Westex UltraSoft®**



Sizing chart on page 53



www.hylec.com.au

# ARC FLASH

## CAT 2, Coverall ARC Flash Kit



TT8 681K

### APPLICATION



### CAL RATINGS

8 cal/cm<sup>2</sup>  
12 cal/cm<sup>2</sup>  
20 cal/cm<sup>2</sup>

### The CAT 2 Coverall Kit includes:

- Westex UltraSoft® Coverall
- Nomex/FR Lenzing Knit Sock Hood
- Face Shield with Chin Cup and Slotted Headgear
- Hard Hat
- Gear Bag
- Safety Glasses & Ear Plugs

Available in 8.0 cal/cm<sup>2</sup>  
and 12.0 cal/cm<sup>2</sup>



### Coverall Arc Flash Kit

|                                | CAT 2      | CAT 2     |
|--------------------------------|------------|-----------|
| Prefix                         | TT         | TT        |
| Fabric                         | UltraSoft® |           |
| Weight oz/yd <sup>2</sup>      | 7          | 9         |
| Arc rating cal/cm <sup>2</sup> | 8.7        | 12.4      |
| Royal Blue (RB)                | ●          | ●         |
| Navy Blue (NB)                 | ●          | ●         |
| Tan (TN)                       | ●          | ●         |
| Orange (OR)                    | ▲          | ▲         |
| Gray (GRY)                     | ●          | ▲         |
| Part #*                        | TT8-681K   | TT11-681K |

In-Stock ● Special Order ▲

### Temp Test® Bib Overall

|                                | CAT 2       | CAT 2        | CAT 3       | CAT 4                       | CAT 4                       |
|--------------------------------|-------------|--------------|-------------|-----------------------------|-----------------------------|
| Prefix                         | TT          | TT           | TT          | TT                          | TT                          |
| Fabric                         | UltraSoft®  |              |             |                             |                             |
| Weight oz/yd <sup>2</sup>      | 1-Ply 9 oz. | 1-Ply 13 oz. | 2-Ply 7 oz. | 1-Ply 13 oz.<br>1-Ply 9 oz. | 1-Ply 13 oz.<br>2-Ply 9 oz. |
| Arc rating cal/cm <sup>2</sup> | 12.4        | 21.0         | 25.0        | 40.0                        | 60.0                        |
| Royal Blue (RB)                | ●           | ●            | ●           | ●                           | ●                           |
| Part #*                        | TT11-670    | TT20-670     | TT25-670    | TT40-670                    | TT59-670                    |

In-Stock ● Special Order ▲

### Bib Overall Style 670 includes:

- Elastic Take-up Shoulder Strap
- Two Front and Rear Pockets with full Bib Section Pocket

Bib Overall  
Style 670



Sizing chart  
on page 53



### Economy Arc Flash Kit

|                                | CAT 2       | CAT 2        | CAT 3       | CAT 4                       | CAT 4                       |
|--------------------------------|-------------|--------------|-------------|-----------------------------|-----------------------------|
| Prefix                         | TTEK        | TTEK         | TTEK        | TTEK                        | TTEK                        |
| Fabric                         | UltraSoft®  |              |             |                             |                             |
| Weight oz/yd <sup>2</sup>      | 1-Ply 9 oz. | 1-Ply 13 oz. | 2-Ply 7 oz. | 1-Ply 13 oz.<br>1-Ply 9 oz. | 1-Ply 13 oz.<br>2-Ply 9 oz. |
| Arc rating cal/cm <sup>2</sup> | 12.4        | 21.0         | 25.0        | 40.0                        | 60.0                        |
| Royal Blue (RB)                | ●           | ●            | ●           | ●                           | ●                           |
| Part #*                        | TTEK11      | TTEK20       | TTEK25      | TTEK40                      | TTEK59                      |

In-Stock ● Special Order ▲

### Standard Arc Flash Kit

|                                | CAT 2       | CAT 2        | CAT 3       | CAT 4                       | CAT 4                       | CAT 4  | CAT 4  |
|--------------------------------|-------------|--------------|-------------|-----------------------------|-----------------------------|--------|--------|
| Prefix                         | TTEK        | TTEK         | TTEK        | TTEK                        | TTEK                        | TTEK   | TTEK   |
| Fabric                         | UltraSoft®  |              |             |                             |                             | NORFAB | NORFAB |
| Weight oz/yd <sup>2</sup>      | 1-Ply 9 oz. | 1-Ply 13 oz. | 2-Ply 7 oz. | 1-Ply 13 oz.<br>1-Ply 9 oz. | 1-Ply 13 oz.<br>2-Ply 9 oz. |        |        |
| Arc rating cal/cm <sup>2</sup> | 12.4        | 21.0         | 25.0        | 40.0                        | 60.0                        | 44     | 77     |
| Royal Blue (RB)                | ●           | ●            | ●           | ●                           | ●                           | CARMEL | CARMEL |
| Part #*                        | TTEK11      | TTEK20       | TTEK25      | TTEK40                      | TTEK59                      | TTEK44 | TTEK74 |

In-Stock ● Special Order ▲

**ARC FLASH**

**TempTest™  
Coverall**



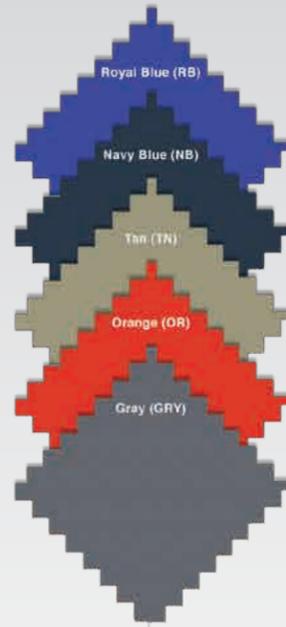
**UNIQUE  
STANCO  
FEATURES**

**APPLICATION**



**CAL RATINGS**

8.7 cal/cm<sup>2</sup>  
12.4 cal/cm<sup>2</sup>



Sizing chart  
on page 53



**Full-Featured Contractor Style Coverall  
Style 681**

- Elasticized waistband
- Full-action back
- Two-way concealed brass zipper
- Two front, rear, chest and pass-through pockets

**Westex  
UltraSoft®**



**Temp Test® Full-Featured Coverall**

|                                | CAT 2      | CAT 2  |
|--------------------------------|------------|--------|
| Prefix                         | US         | US     |
| Fabric                         | UltraSoft® |        |
| Weight oz/yd <sup>2</sup>      | 7          | 9      |
| Arc rating cal/cm <sup>2</sup> | 8.7        | 12.4   |
| Royal Blue (RB)                | ●          | ●      |
| Navy Blue (NB)                 | ●          | ●      |
| Tan (TN)                       | ●          | ●      |
| Orange (OR)                    | ▲          | ▲      |
| Gray (GRY)                     | ●          | ▲      |
| Part #*                        | US7681     | US9681 |

In-Stock ● Special Order ▲

**ARC FLASH**

**TempTest™  
Coats**

**APPLICATION**



**CAL RATINGS**

|                          |                        |
|--------------------------|------------------------|
| 8.7 cal/cm <sup>2</sup>  | 40 cal/cm <sup>2</sup> |
| 12.4 cal/cm <sup>2</sup> | 44 cal/cm <sup>2</sup> |
| 20 cal/cm <sup>2</sup>   | 74 cal/cm <sup>2</sup> |
| 25 cal/cm <sup>2</sup>   | 83 cal/cm <sup>2</sup> |

**Temp Test® 35" & 50" Coats**

|                                | CAT 2       | CAT 2        | CAT 3       | CAT 4                       | CAT 4                       |
|--------------------------------|-------------|--------------|-------------|-----------------------------|-----------------------------|
| Prefix                         | TT          | TT           | TT          | TT                          | TT                          |
| Fabric                         | UltraSoft®  |              |             |                             |                             |
| Weight oz/yd <sup>2</sup>      | 1-Ply 9 oz. | 1-Ply 13 oz. | 2-Ply 7 oz. | 1-Ply 13 oz.<br>1-Ply 9 oz. | 1-Ply 13 oz.<br>2-Ply 9 oz. |
| Arc rating cal/cm <sup>2</sup> | 12.4        | 21.0         | 25.0        | 40.0                        | 60.0                        |
| Royal Blue (RB)                | ●           | ●            | ●           | ●                           | ●                           |
| 50" Part #*                    | TT11-650    | TT20-650     | TT25-650    | TT40-650                    | TT59-650                    |
| 35" Part #*                    | TT11-635    | TT20-635     | TT25-635    | TT40-635                    | TT59-635                    |

In-Stock ● Special Order ▲

**CUSTOM  
CRAFTSMANSHIP  
AVAILABLE**

**Westex  
UltraSoft®**

*Need a customized ARC Flash Garment or Kit in a specific CAL rating? We pride ourselves on our flexibility to get you what you need, when you need it.*

**Full-Featured Deluxe Style Coats**

- Velcro closure
- Knit wrists

**35" Coat — Style 635**



**50" Coat — Style 650**



**Westex  
UltraSoft®**

Sizing chart on page 53



# ARC FLASH

## TempTest™ Coats

### Standard Hood Style 712

**Features:**

- 1 or 2-ply Face Shield attached with FR Hook and Loop
- Accommodates Hard Hat (not included)

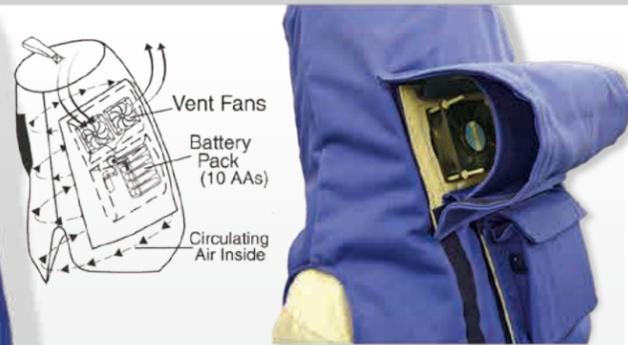


**APPLICATION**



**CAL RATINGS**

|                          |                        |
|--------------------------|------------------------|
| 8.7 cal/cm <sup>2</sup>  | 40 cal/cm <sup>2</sup> |
| 12.4 cal/cm <sup>2</sup> | 44 cal/cm <sup>2</sup> |
| 20 cal/cm <sup>2</sup>   | 74 cal/cm <sup>2</sup> |
| 25 cal/cm <sup>2</sup>   | 83 cal/cm <sup>2</sup> |



### Air Flow Hood Style 712AF

**Features:**

- 1 or 2-ply Face Shield attached with FR Hook and Loop
- Accommodates Hard Hat (not included)
- Battery Powered Air Flow System operates for 9 continuous hours
- Dual fans with one blowing in and one blowing out
- Unit is permanently attached to back of hood. Unit is for circulation purposes only, not filtration



### Temp Test® Hoods

|                                | CAT 2       | CAT 2        | CAT 3       | CAT 4                       | CAT 4                       |
|--------------------------------|-------------|--------------|-------------|-----------------------------|-----------------------------|
| Prefix                         | TT          | TT           | TT          | TT                          | TT                          |
| Fabric                         | UltraSoft®  |              |             |                             |                             |
| Weight oz/yd <sup>2</sup>      | 1-Ply 9 oz. | 1-Ply 13 oz. | 2-Ply 7 oz. | 1-Ply 13 oz.<br>1-Ply 9 oz. | 1-Ply 13 oz.<br>2-Ply 9 oz. |
| Arc rating cal/cm <sup>2</sup> | 12.4        | 21.0         | 25.0        | 40.0                        | 60.0                        |
| Royal Blue (RB)                | ●           | ●            | ●           | ●                           | ●                           |
| Style 712 Part #               | TT11-712    | TT20-712     | TT25-712    | TT40-712                    | TT59-712                    |
| Style 712AF Part #             | TT1-712AF   | TT20-712AF   | TT25-712AF  | TT40-712AF                  | TT59-712AF                  |

In-Stock ● Special Order ▲

### Tested and Trusted

The faceshield in the hood was evaluated using ASTM F2178 Standard Test Method for determining the arc rating of face protective products. This method allows for testing face protective products for ignition, melting and burn prediction.

# ARC FLASH

## TransVision SHIELD™

Darkens instantly to protect your eyes

**APPLICATION**



ATPV rating of 55 cal/cm<sup>2</sup>, CAT 4



### Clear Vision

Unlike tinted face shields that can impair your vision, our uniquely-coated lens lets you see clearly. Colored wires can be easily identified without lifting the visor.

### Optimum eye protection when you need it

The TransVision Shield™ reacts immediately to an arc flash –darkening instantly to protect against temporary blindness and permanent eye damage.

The washable textile (Style FR-Tex CA 350, Arc-rated) is thermally resistant to destruction or ignition when exposed to intense heat and light.

# ARC FLASH

## TempTest™ Arc Flash Accessories



### APPLICATION



TempTest™ Arc Flash Suits keep you cooler longer with added ease of movement. They are available individually or as part of a complete Arc Flash Kit.

### Knit Sock Hood Style NXL778



- 20% Nomex®/80% Lenzing FR
- HRC 2, 10.1 cal/cm<sup>2</sup>

### Arc Flash Leggings Style TT(series)25VC



- 15" Leggings with FR Hook and Loop Closure
- Available in 12.4 cal/cm<sup>2</sup>, 21 cal/cm<sup>2</sup>, 38.7 cal/cm<sup>2</sup>, 51.3 cal/cm<sup>2</sup>, 62.1 cal/cm<sup>2</sup> and 100.3 cal/cm<sup>2</sup>

### Leather Protectors Style LCG (length-size)



- Available in 10", 12", 13" and 14" lengths.

To order the proper leather protector, ASTM specifications require a minimum of 1" per 10,000 Use Volts between the protector and rubber insulating glove.

**\*\*Note:** At 480 volts, the protector should be 1" shorter than the rubber insulating glove.

**Example Part #:**  
10" length, size 10 = LCG10-10

### Face Shield Style STS1-20

- Highly Transparent
- True Color Vision
- Fits a Slotted Cap
- Available in 12 cal (STS1-12)
- Available in Full Brim (STS3-20)



### Deluxe Gear Bag Style GB50



- 28" x 14" x 14" Gear Bag for storing all of your Temp Test® Arc Flash clothing and accessories

### Hard Hat Style HH75



- Hard Hat with sizing adjustment
- Only available in white

### Replacement Window Style DPSL712MG



- 2-Ply Replacement Window for 100.3 cal/cm<sup>2</sup> Arc Flash Hoods

### Replacement Window Style DPSL712



- 2-Ply Replacement Window for 51.3 cal/cm<sup>2</sup>, 62.1 cal/cm<sup>2</sup> and 38.7 cal/cm<sup>2</sup> Arc Flash Hoods

### Replacement Window Style SL712



- 1-Ply Replacement Window for 12.4 cal/cm<sup>2</sup>, 21 cal/cm<sup>2</sup> and 38.7 cal/cm<sup>2</sup> Arc Flash Hoods

### Rubber Insulating Gloves Style RLG (class, length-size)



- The Rubber Insulating Gloves are ASTM D 120-09 and in service care ASTM F 496-08. The Leather Protectors comply with ASTM F 696-11.
- Gloves are available in sizes 8-12 and 10", 12", 13" and 14" lengths

#### Rubber Insulating Gloves

| Glove Class | Proof Test Voltage A/C | Maximum Use Voltage AC | Length   | Size   |
|-------------|------------------------|------------------------|----------|--------|
| 00          | 2,500                  | 500                    | 11", 14" |        |
| 0           | 5,000                  | 1,000                  | 11", 14" |        |
| 1           | 10,000                 | 7,500                  | 14"      | 8 – 12 |
| 2           | 20,000                 | 17,000                 | 14"      |        |
| 3           | 30,000                 | 26,500                 | 16"      |        |
| 4           | 40,000                 | 36,000                 | 18"      | 9 – 12 |

Example Part#: Class 0, 11" length, size 10 = RLG011-10

### Arc Flash Gloves Style US214WL



- 14" full-cut, wool-lined gloves, 10 oz. ATPV: 76.2
- Available in 12.4 cal/cm<sup>2</sup>, 21 cal/cm<sup>2</sup>, 38.7 cal/cm<sup>2</sup>, 51.3 cal/cm<sup>2</sup>, 62.1 cal/cm<sup>2</sup> and 100.3 cal/cm<sup>2</sup>

**ARC FLASH**

**TempTest™  
Lightweight  
Arc Flash Suit**

**MORE  
PROTECTION  
IN A LIGHTER  
WEIGHT**

**TempTest Lightweight  
Arc Flash Suit includes:**

- Standard Hood
- 35" Coat
- Bib Overalls
- Hard Hat
- Gear Bag
- Safety Glasses & Ear Plugs



**APPLICATION**



**CAL RATINGS**

44.0 cal/cm²  
74.0 cal/cm²



**Standard Hood  
TT44-712**



**Lightweight Arc Flash Kit  
TTK44**

**Over 40% Lighter Than Cotton**

The combination of an inherently FR blend 6oz. outer shell, matched with a 10 oz. liner, makes one of the lightest CAT4 Arc Flash Suits on the market!

**Bib Overalls  
TT44-670**



**35" Coat  
TT44-635**



Sizing chart  
on page 53



**SPECIALTY CLOTHING  
& FABRICS**

**Winter Lined  
Clothing**

**APPLICATION**



FLASH FIRE



ARC FLASH

Stanco's Winter Lined Clothing is available in a 9 oz. Westex Indura® or 6 oz. Dupont Nomex® outer shell with an FR quilted liner. Call customer service for color availability. Part numbers shown are for Westex Indura®.



**Track Jacket  
FR1624TMQLNB**



**Bomber Jacket  
FR1624BJNB**



**Surcoat  
FR1636TMQLNB**



**Snap-on Hood  
FR1725NB**

- Track Jacket and Surcoat include a zip in/out liner and an option for a snap-on hood (sold separately)



**FR1681LNB**



**FR1671LNB**



**Features**

- Concealed Zipper Front Closure
- Slanted Zipper Pockets
- Two Side and Rear Pockets
- Set-in Knit Wrist Sleeve Openings
- 27" Zipper Legs

**Features**

- Slanted Zipper Pockets
- Two Side and Rear Pockets
- Double-ply Knees
- Hook and Loop Ankle Adjustments
- 42" Zipper Legs

Sizing chart on page 53



**SPECIALTY CLOTHING  
& FABRICS**

**Flame Resistant  
100% Cotton  
Clothing**



**Coverall  
FR681**

**APPLICATION**



WELDING



HIGH HEAT  
ABRASSION RESISTANCE

9 oz. FR Green 100% Cotton  
Clothing also available in  
11 oz. Twill

Sizing chart  
on page 53



**18" Sleeves  
FR18ECEC**



**Features**

- Elastic cuffs on both ends
- Also available in 23"

**Hard Cap Shroud  
FR1229EB**



**Features**

- 12" X 29"
- Expandable elastic band

**Work Pants  
FR511**



**Hard Cap Liner  
FR770BC**



**Features**

- Hook and Loop closure
- Fits inside Hard Cap Suspension
- 8" Veil

**Bib Overall  
FR670**



**36" Bib Apron  
FR36B**



**Features**

- Also available with a 24" X 18" leather patch (FR36BP)

**Split Leg Apron  
FR48SL**



**24" Waist Apron  
FR24W**



**30" Jacket with Collar  
FR630**



**Jacket with Full Leather Sleeve  
FR630LS**



**Cape Sleeve with 20" Bib  
FR601-14**



**Features**

- Also available with 14" Bib (FR601-14)
- Cape Sleeve may be

**Classic Style Shirt  
FRFR411**



**Lab Coat  
FR645**



**SPECIALTY  
CLOTHING  
& FABRICS**

**High-Quality  
Leather  
Welder's  
Clothing**



**APPLICATION**



Leather is the very best material for welder's protective clothing. Stanco's leather clothing is only made from side-split cowhide offering protection to a maximum.

**Cape Sleeve with 20" Bib  
L2601-20**



**Features**

- Also available with a 14" Bib (L2601-14)
- Cape Sleeve may be purchased separately (L2601)
- Bibs may also be purchased separately (L220 and L214)

**Description  
L25VC, L25, L27**



**30" Jacket with collar  
L2630**



Sizing chart on page 53



**Description  
LS35, LS37, LS37VC**



**Waist Apron  
L224W**



**Features**

- 24" x 24"
- Also available in 24" x 18"

**Split Leg Apron  
L236SL**



**Features**

- 24" x 36"
- Also available in 24" x 42" or 24" x 48"

**Bib Apron  
L236B**



**Features**

- 24" x 36"
- Also available in 24" x 42", 24" x 48", or 24" x 52"

**23' Sleeves  
L223**



**Features**

- Adjustable straps
- Also available in 18" length

**Pants  
L2511**



**Features**

- Belt Loops
- Snap Fly
- Waist Sizes 34" — 48"

**Waist Chaps (Cowboy) Style  
L2505**



**SPECIALTY CLOTHING  
& FABRICS**

**Gold Band  
Leather Welder's  
Clothing**



**APPLICATION**



WELDING



HIGH HEAT  
ABRASSION RESISTANCE

Leather is the very best material for welder's protective clothing. Stanco's leather clothing is only made from side-split cowhide offering protection to a maximum.

Sizing chart on page 53



**Cape Sleeve with 20" Bib  
GB2601-20**



**Features**

- Also available with a 14" Bib (GB2601-14)
- Cape Sleeve may be purchased separately (GB2601)

**30" Jacket with collar  
GB2630**



**Split Leg Apron  
GB236SL**



**Features**

- 24" x 36"
- Also available in 24" x 42" or 24" x 48"

**Bib Apron  
GB236B**



**Features**

- 24" x 36"
- Also available in 24" x 42" or 24" x 48"

**14" Leggins  
GB24**



**6" Spats  
GB32**



**Waist Chaps (Cowboy Style)  
GB2505**



**Features**

- Adjustable straps
- Also available in 18" length

**18" Sleeves  
GB218**



**Features**

- Also available in 23" length
- Adjustable Straps

**ROD BAG  
GB275**



## SPECIALTY CLOTHING & FABRICS

# Lightweight Welder's Wear

Stay cool and comfortable with Stanco's lightweight, flame-resistant welder's wear. Welder's Wear® is only available at Stanco.



**HALF THE COST OF LEATHER**

### APPLICATION



WELDING



HIGH HEAT ABRASSION RESISTANCE

Sizing chart on page 53



**Jacket with full Leather Sleeves W630LS**



**Cape with Full Leather Sleeves & 20" Bib W601LS-20**



### Features

- Same features as W601-20, except comes with full leather sleeves

**Coverall W681**



**Bib Apron with Belly Patch W36BP**



### Features

- 24" x 36" Apron
- 24" x 18" Belly Patch
- Available without Belly Patch (W36B)

**Cape Sleeve with 20" Bib W601-20**



### Features

- Available with 14" Bib (W601-14)
- Cape Sleeves may be purchased separately (W601)
- Bibs may also be purchased separately

**Lab Coat W645**



### Features

- Two outside pockets
- One breast pocket

**48" Split Leg Apron W48LS**



### Features

- Available with 24" x 18" Belly Patch

**Bib Overall W670**



**30" Jacket with collar W630**



### Features

- One inside pocket

**18' sleeves with Elastic Cuffs W18ECEC**



### Features

- Also available in 23" length

# SPECIALTY CLOTHING & FABRICS

## Aluminized and Aluminized Combination Clothing

### HIGH TEMPERATURE HAND & BODY PROTECTION

Stanco's Hi-Temp Gloves, Mitts and Protective Clothing have been designed for maximum protection in the most adverse work conditions. Steel mills, foundries and casting operations, to name a few, have job applications that require hand and body protection for temperatures exceeding 2000°F. Special aramid fabrics, heavy linings and full cut patterns in a variety of designs are available in this line. All styles sewn completely with heavy Kevlar® thread.

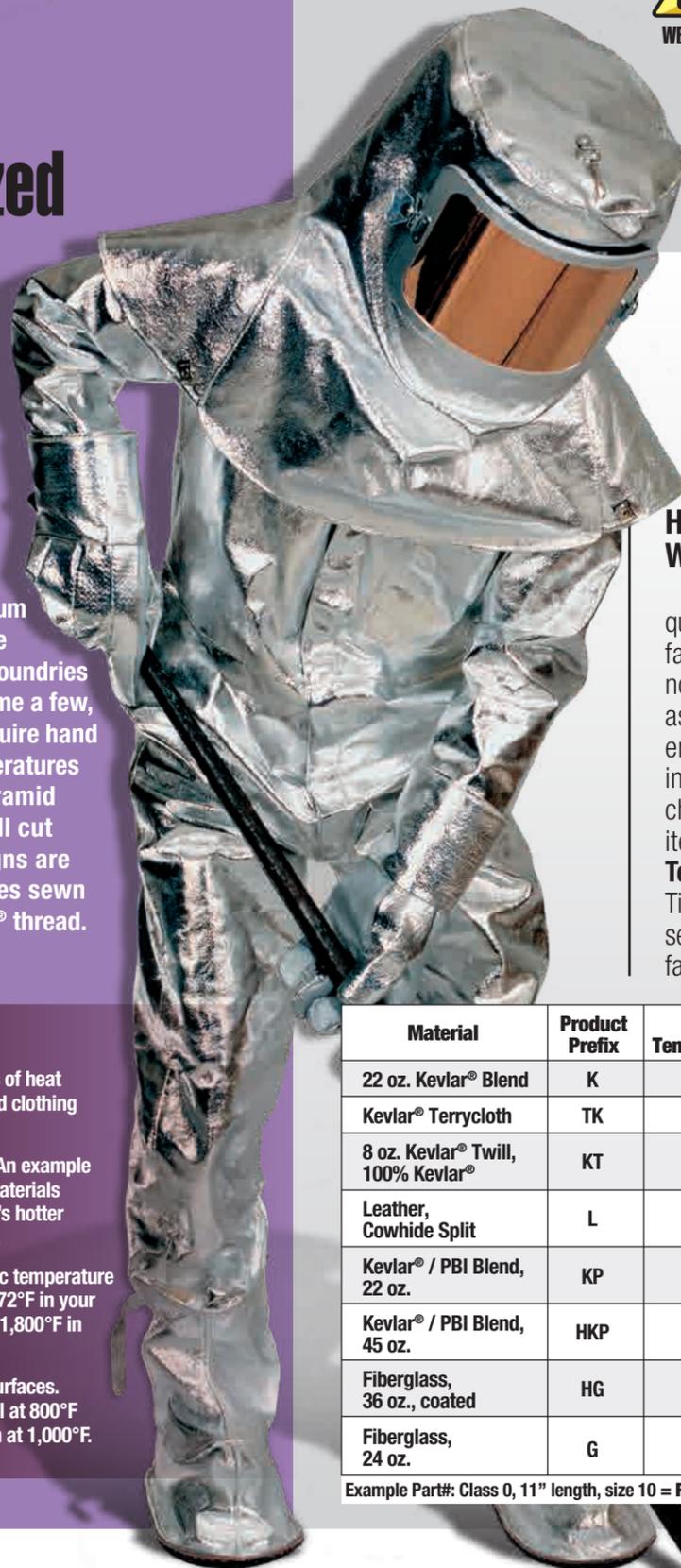
### WHAT KIND OF HEAT IS IT?

It is important to understand the types of heat in order to select the proper gloves and clothing for protection.

**Radiant:** Generated by a heat source. An example would be a fireplace or the sun. The materials being struck absorb the heat's rays (it's hotter standing in the sun than in the shade).

**Ambient:** The surrounding atmospheric temperature in a particular environment. Example: 72°F in your home; 92°F on the golf course in July; 1,800°F in a flaming building.

**Conductive:** Direct contact with hot surfaces. Example: touching a hot piece of metal at 800°F or leaning against a heat treating oven at 1,000°F.



### APPLICATION



### HOW MUCH HEAT WILL IT TAKE?

A good and often asked question for hand protection fabrics. The information noted below is to be used as a guide only. The work environment and area of intended use should be checked for: **Weight** of items being handled; **Temperature** (contact) and Time. Consult our customer service department or your factory sales representative.

| Material                          | Product Prefix | Maximum Temperature Range | Abrasion Resistance |
|-----------------------------------|----------------|---------------------------|---------------------|
| 22 oz. Kevlar® Blend              | K              | 1,000°F                   | 3                   |
| Kevlar® Terrycloth                | TK             | 1,000°F                   | 4                   |
| 8 oz. Kevlar® Twill, 100% Kevlar® | KT             | 900°F                     | 4                   |
| Leather, Cowhide Split            | L              | 450°F                     | 5                   |
| Kevlar® / PBI Blend, 22 oz.       | KP             | 1,350°F                   | 3                   |
| Kevlar® / PBI Blend, 45 oz.       | HKP            | 2,000°F                   | 3                   |
| Fiberglass, 36 oz., coated        | HG             | 2,000°F                   | 3                   |
| Fiberglass, 24 oz.                | G              | 1,000°F                   | 2                   |

Example Part#: Class 0, 11" length, size 10 = RLG011-10

40" Combination Coat  
APB60RFR



Combination Pants  
APV511RFR



### Item shown:

- 8 oz. Aluminized P.B.I.®
- 9 oz. FR Green Cotton Snap out liner
- Aluminized P.B.I.® provides good protection against radiant heat
- Garments are available in:  
Aluminized Rayon (AR)  
Aluminized Kevlar® (AK)  
Aluminized Carbon Kevlar® (ACK)  
Aluminized P.B.I.® (APB)

45" Surgical Style Gown  
ARG4SG



30" Aluminized Rayon Coat  
ARG30



Sizing chart on page 53



### Also available in:

35", 40" & 50" Lengths

| Prefix | Material                          | Characteristics  |
|--------|-----------------------------------|--|
| AR     | Aluminized PFR Rayon, 16 oz.      | Good reflectivity & radiant heat protection. Economical, low burn-through resistance               |
| APB    | Aluminized PBI, 8 oz.             | Lightweight and good reflectivity, low burn-through resistance                                     |
| AK     | Aluminized Kevlar®, 17 oz.        | Moderate burn-through resistance, excellent against most acids, Reflects well against radiant heat |
| ACK    | Aluminized Carbon Kevlar®, 17 oz. | Excellent burn-through resistance, lightweight and flexible  |

**SPECIALTY  
CLOTHING  
& FABRICS**



**Aluminized  
& Aluminized  
Combination  
Clothing**



**Bib Apron (24" X 48")  
AR48B**



**Also available in:**  
24" x 30"  
24" x 36"  
24" x 42"

**Split Leg Apron (24" X 42")  
AR42SL**



**Also available in:**  
in 24" x 48"

Sizing chart  
on page 53



**Cape Sleeve with Detachable 14" Bib  
AR601-14**



**Also available:**  
with 20" Detachable  
Bib (AR601-20)"

**18" Sleeves  
AR18E**



- Sleeves feature elastic at both ends
- Also available in 23" (AR23E)

**Chaps (24" X 39")  
AR505**



**Rear View**

- Open back
- Adjustable belt and leg strap

**40" Slip-On Leggings  
AR506**



**Rear View**

- Interchangeable for either leg
- Flare and belt fastener

**Deluxe Spat  
AR35**



**Boot Covers  
AK39**



- Designed to slip over shoes
- Insulated
- Non-Skid heat resistant sole
- Other sole options available

**Replaceable Spring-Type Legging  
AR27**



**Hood with Window  
AK710**



- 7" x 11" Window
- Gold lens for full face, head and shoulder protection

**Shroud (13" X 29")  
AK1329VC**



# HAND PROTECTION

## Special Application Gloves & Mitts

Special Aramid for use in Gloves and Mitts offers **MAXIMUM PROTECTION** against heat and abrasive wear.



### Aluminized & Aluminized Combination Gloves

14" Aluminized Rayon Glove AR214WL



**Features**

- Made from heat-resistant aluminized fabrics for radiant heat protection. All styles are fully wool lined and sewn with Kevlar® thread

14" Aluminized Carbon Kevlar® Glove ACKK214WL



**Features**

- Palm and inside cuff are made from 22 oz. Kevlar® Aramid. Back of glove, cuff and thumb are made from Aluminized Carbon Kevlar®

### Kevlar® Gloves & Mitts

**BEST SELLING KEVLAR GLOVE**

14" Kevlar® Glove K214WL

- Made from 22 oz. Kevlar® Blend material, safety yellow color and full wool lined
- All styles are extra large cut and sewn with 100% Kevlar® thread
- 800°F Max Temperature Range

### Kevlar® Gloves & Mitts

15" Reversible Kevlar® Mitten K714QWL



**Features**

- Wide cuff opening • 5-Ply protection
- Quilted palm • Wool lined

14" Reversible Kevlar® Mitten Glasshandler's Design K514QWL



14" Reversible Kevlar® Mitten K314WL



### Kevlar® Gloves & Mitts

14" Fiberglass Glove G214WL



**Features**

- Made from 24 oz. textured fiberglass material, coated to allow maximum wear and protection. All styles are yellow in color, full wool lined, and sewn with Kevlar® thread.

20000 F Max Temperature Range

14" Fiberglass Glove G214WL



**Features**

- Palm, thumb, and fingers are leather reinforced

14" Kevlar® Glove with Leather Glove K214LWL



**Features**

- Palm, thumb, & fingers are leather reinforced

22" Kevlar® Glove K223WL



Slip-over Glove Cover K308GC



**Features**

- Extra Protection from heat and abrasive wear
- 22 oz. Kevlar® Blend fabric

14" Reversible Fiberglass Mitten G214WL



20000 F Max Temperature Range

14" Reversible Heavy Fiberglass Mitten G214WL



**Features**

- 36 oz. Heavy Fiberglass • 3-Ply Wool/Nomex® combination liner • 5-Ply total protection • Product #HG310CMJ Slip-Over • Cover Mitten is recommended for maximum protection

# HAND PROTECTION

## Special Application Gloves & Mitts

STANCO offers a complete line of Gloves, Mitts, and Pads for high temperature Hand Protection.

Many other styles are available. Ask your customer service representative.

### PBI/Kevlar® Gloves & Mitts

Made from 22 oz. ceramic and Kevlar® Blend material. The best material for high temperature hand protection. All styles are fully wool lined, extra large cut, and sewn with 100% Kevlar® thread.

**14" PBI/Kevlar® Blend Glove KP214DWL**



**Features**

- 1,350 F Max Temperature Range

**14" Reversible PBI/Kevlar® Mitten KP314DWL**



**Features**

- Double quilted palm
- 4-ply protection

**14" Aluminized Rayon Glove AR214WL**



**Features**

- 45 oz. of PBI/Kevlar® material
- Double wool lined
- Jumbo cut
- Protection to 2,000°F for short durations

**14" Aluminized Carbon Kevlar® Glove ACKK214WL**



**Features**

- 45 oz. of PBI/Kevlar® material
- Double wool lined
- Jumbo cut
- Protection to 2,000°F for short durations

### Kevlar® Gloves & Mitts

Made from heavyweight Kevlar® terrycloth material. All styles are wool lined for excellent insulation. 1,000°F Max temperature range.

**14" Kevlar® Terrycloth Reversible Glove TTK214KCWL**



**Features**

- Woven Kevlar® Cuff

**14" Kevlar® Terrycloth Glove TK214WL**



**Features**

- All Terrycloth Construction

**14" Kevlar® Terrycloth Reversible Glove TK314CWL**



**Features**

- Woven Kevlar® Cuff

**14" Kevlar® Terrycloth Reversible Glove TK214RKCWL**



**Features**

- Woven Kevlar® Cuff

### Cover Mitts

Unlined 10" Slip-Over Cover Mitts are for Extra Protection against heat and abrasive wear.

**Heavyweight Fiberglass Jumbo Cover Mitt HG310CMJ**



**22 oz. Kevlar® Jumbo Cover Mitt K310CMJ**



**22 oz. Kevlar®/PBI Jumbo Cover Mitt KP310CMJ**



**22 oz. Kevlar® Cover Mitt K310CM**



(for 314 reversible mitt)

# HAND PROTECTION

## Special Application Gloves & Mitts

### High-Temp Gloves

High-Temp Leathers and Fabrics for all weather conditions and rugged applications.

#### G450KW

##### Features

- Domestic Green Welding Glove
- Fully lined
- 100% 2-Ply Kevlar® Knit Wrists may be attached to any welding glove to prevent slag and sparks from entering cuff



#### ARTH7517WL

##### Features

- Aluminized Back with Brown Thermoleather Palm, "Scarving" Glove
- Reinforced Palm and Knuckle Strap
- Wool lined
- 17" Length
- Flared Cuff Opening with Hook and Loop Closure for Extra Arm Protection
- Sized: L



#### TH22XFWL

##### Features

- Imported Heavyweight Brown Thermoleather
- Clute Pattern
- Fully lined with Heavyweight Wool
- 15" Length
- 3/4" Thumbstrap and Pulse Patch
- Sized: L



### TIG Welding Gloves

#### 2106



##### Features

- Grain Pigskin
- Gunn Pattern
- Sewn with Kevlar Thread

**BEST SELLING TIG**

#### 2107



##### Features

- Doeskin Palm and Side-Split Cowhide Back
- Cowhide Cuff

#### 2070



##### Features

- Grain Pigskin
- Gunn Pattern
- Straight Thumb
- 3/4" Thumbstrap
- Unlined
- 4" Split Leather Cuff
- Sized: M, L

#### 2101



##### Features

- Grain Doeskin (Capeskin)
- 2" Split Leather Cuff
- Gunn Pattern
- Straight Thumb
- Sized: S-XL

#### 2102



##### Features

- Grain Doeskin (Capeskin)
- 4" Split Leather Cuff
- Gunn Pattern
- Straight Thumb
- Sized: S-XL

#### 2103



##### Features

- Deer Split Leather
- 2" Cowhide Cuff
- Gunn Pattern
- Straight Thumb
- Unlined
- Sized: S-XL

#### 2104



##### Features

- Deer Split Leather
- 4" Cowhide Cuff
- Gunn Pattern
- Straight Thumb
- Unlined
- Sized: S-XL

### Driver's Gloves

#### 220E



##### Features

- Gold Elkskin
- Elastic Wrists
- Sized: S-XL

#### 2052



##### Features

- Grain Cowhide
- Elastic Wrists
- Sized: S-XL

#### 2054



##### Features

- Grain Cowhide, Split Leather Back
- Elastic Wrists
- Sized: S-XL

# HAND PROTECTION

## Special Application Gloves & Mitts

Made with Top-Grade Select Side & Shoulder Split Leathers. All of Stanco's Welding Gloves are sewn with Kevlar® thread.



**BEST SELLER**



### High-Quality Welding Gloves

**2001**



**Features**

- Wide Thumbstrap • Wing Thumb
- Foam lined • Sized: L

**2002**



**Features**

- Wide Thumbstrap • Seamgard
- Straight Thumb • Pulse Patch
- Foam lined • Sized: L

### High-Quality Welding Gloves

**2007**



**Features**

- Wide Thumbstrap • Wing Thumb
- Foam lined • Sized: L

**2010**



**Features**

- Wide Thumbstrap • Wing Thumb
- Foam lined • Sized: L

**750**



**Features**

- Elkskin Welding Glove • Insulated Back with Unlined Palms • Weltd Seams with Thumbstrap • Sized: S-XL

**2020**



**Features**

- Our Best Seller!
- Straight Thumb with 3/4" Thumbstrap
- Fully Weltd • Sized: L

**2012**



**Features**

- Wide Thumbstrap • Seamgard
- Wing Thumb • Foam lined
- Sized: L

**2017**



**Features**

- Sized for the smaller hand • Fleece/cotton lined • Wing Thumb
- Weltd Seams • Sized: M

**2018**



**Features**

- Wide Thumbstrap • Wing Thumb
- Fleece lined • Weltd Seams
- Sized: L

**2025**



**Features**

- Pearl Grey with Black Welting
- Wing Thumb • Cotton/fleece lined

**300AR**



**Features**

- Aluminized Rayon Back and Thumb to Reflect Radiant Heat • Cowhide Palm
- Fleece lined • Sized: L

**300ARF-3BP**



**Features**

- Aluminized Rayon Back Welding Glove
- Wool lined • Aluminized Snap-On Pad, 7 1/2" x 9 1/2" • Pad may be ordered separately under part # 3BP
- Glove may be ordered separately

**450-18**



**Features**

- Wide Thumb • Weltd Seams
- Cotton/fleece lined • 18" Length
- Sized: L

**850**



**Features**

- Gold Elkskin Welding Glove • Insulated Back with Unlined Palms • Weltd Seams with Thumbstrap
- Sized: S-XL

**757**



**Features**

- Elkskin Welding Glove • Seamless Index
- Double Palm to Index • The Pipeliner Welding Glove • Unlined for dexterity
- Pulse Patch on Cowhide Cuff
- Sized: S-XL

# SPECIAL APPLICATION PROTECTION



## Protective Clothing

Great for handling glass!

**KTW36B**



**Features**

- 24" x 36" Bib Apron
- 100% Kevlar® Twill

**KTW624GR-27**



**Features**

- "Surgical Style" Reverse Entry Gown
- 100% Kevlar® Twill
- 1-Ply Aluminum Eyelets provide Ventilation and Protection
- 8.5 oz. per square yard
- Specify Sleeve Length: 23", 25", 27", 29", 31", 35", or 37"

**KTW23E**



**Features**

- 23" Sleeve with Elastic on Both Ends
- 100% Kevlar® Twill
- Also Available in 18"

**K1816BPVC**



**Features**

- 24" x 26" Split-Leg Waist Apron
- Snaps to KTW624GR Gown

**KTW630**



**Features**

- 30" Coat
- 100% Kevlar®/Aramid Twill
- Unlined
- Fabric Weight 8.0 oz. per square yard

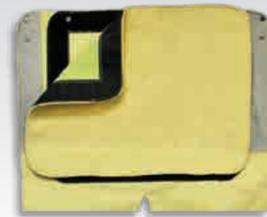
**KTW9BC**



**Features**

- Wristlet with Thumb slot and Hook and Loop Closure
- 9" in Length, also Available in 7" Lengths
- 2-Ply Kevlar®
- Available in S-XL

**K2426SLVC**



**Features**

- 18" x 16" Kevlar® Aramid Belly Patch with Hook and Loop Attachment

### Eyelet Ventilated Sleeves

Sleeves are Superior for Glass Worker Protection

**KTW31GR**



**Features**

- 1-Ply 100% Kevlar® Twill
- 8 oz.
- Also Available in 33" & 29"

**CD2P31GR**



**Features**

- 12-Ply Canvas Fabric, 9 oz.
- Non-FR
- Also Available in 33" & 29"

**FR2P31GR**



**Features**

- 2-Ply FR Green Cotton, 9 oz.
- Also Available in 33" & 29"

### Tuffweld® Protective Welding Clothing

Superior Resistance to Metal Splatter and Pin-holing. 20% Lighter than FR Cotton. Provides Exceptional Wicking Capability. A Lightweight Blend of Kevlar® and Lenzing™ FR Rayon.

**TW8630**



**Features**

- 24" x 36" Bib Apron

**TW8630B**



**Features**

- 30" Coat with Collar and Inside Pocket

**TW8601**



**Features**

- Cape Sleeve with Collar and Snaps
- Bib Not Included

**TW818E**



**Features**

- 18" Sleeves with Elastic on Both Ends

**TW820**



**Features**

- 20" Bib for TW8-601
- Also Available in 14" (TW8-14)

## SPECIAL APPLICATION PROTECTION



WELDING



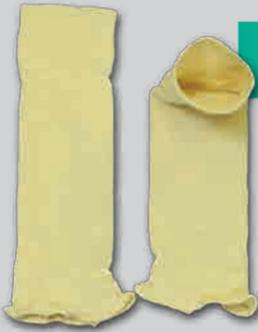
HIGH HEAT ABRASSION RESISTANCE



MOLTEN METAL

### PBI/Kevlar® Gloves & Mittens

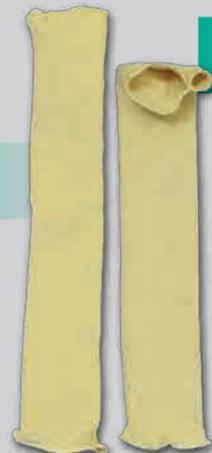
2-Ply 100% Kevlar® knit material. Cut and burn resistant with good shape memory after repeated use.



#### KK10

##### Features

- 10" Sleeves
- Available in: 14" (KK14) 16" (KK16) 18" (KK18)



#### KK18TS

##### Features

- 10" Sleeves
- Available in: 14" (KK14) 16" (KK16) 18" (KK18)

Thumbslot available in all styles, add "TS" to part number.

### Chain Saw Chaps

Made from multi-layered Kevlar® with Cordura outer shell. Inner pad is designed to clog and block cutting chain. Additional protection is provided if pad material is pulled into the drive sprocket.

#### Chain Saw Chaps KCN511-28



##### Features

- 28" Length Chap
- Also available in 32", 36" or 40"
- 6-Ply-Protection

### 2-Ply Nylon Cane Mesh Sleeves

Another source of protection that is perfect for glass workers!

#### CMW9VC

##### Features

- 9" Sleeves
- 2-Ply Protection with hook and Loop closure
- Available in 9" Black (CMB9VC), 7" Black (CMB7VC) or 7" White (CMW7VC)



#### CMW23ADJ

##### Features

- Full Arm Protection
- 2-Ply Soft Nylon Mesh
- 23" Length with Adjustable Elastic



### Miscellaneous Specialized Clothing

Other Garments are available in Vinex® Material

#### FR9681



##### Features

- Coverall Made From 8.5 oz. Vinex® Blend Fabric
- Protection Against Molten Aluminum Splash

#### ORFR624VRT



##### Features

- FR Cotton Vest with Reflective Tape 18" (KK18)

#### AL14630VRT



##### Features

- 30" Unlined Coat with Inside Pocket
- 100% Treated 14 oz. Cotton Denim
- Protection Against Molten Aluminum Splash



### Blue Denim Protective Clothing

Made from high-quality, heavyweight blue denim. Non flame resistant

#### BD2936



##### Features

- 29" x 36" Bib Apron with No Pockets
- Available in 42" Length (BD2942)
- Can be Customized with Numerous Pocket Configurations

#### BD23E



##### Features

- 23" Sleeves with Elastic at Both Ends
- 100% Blue Cotton Denim

### Delux Respirator Bags

Delux Respirator Bags are sewn with Kevlar® thread to provide maximum durability.

#### VRB774B

##### Features

- 7" x 7" x 4" Vinyl Respirator Bags
- Flame/Moisture/Chemical Resistant



#### VRB774Y

##### Features

- 7" x 7" x 4" Vinyl Respirator Bags
- Flame/Moisture/Chemical Resistant



# SPECIAL APPLICATION PROTECTION

## How to Order a Welding Blanket:

Example: FiberGlass Blanket, 18 oz., 6' X 6', White

| Material | Material Weight | Blanket Size | Color |
|----------|-----------------|--------------|-------|
| G        | 18              | 66           | W     |

**G1866W**  
Resulting Part Number

### Material Codes

- G, FiberGlass
- SI, Silica
- CF, Carbon Felt

### Color Codes

- W, White
- Y, Yellow
- R, Bull Dog Red
- OR, Orange
- B, Bronze (Silica) or Black (Carbon Fiber)

### Roll Goods

| Part #   | Material                   | Weight: Ounce/Sq. Yd. | Roll Width    | Characteristics   |
|----------|----------------------------|-----------------------|---------------|---|
| G1840W   | Fiberglass                 | 18 oz.                | 40" x 50 yds. | 1,000°F Melt Temp; Light-Duty; Vertical Plane Protection Only; White Color                  |
| G1860W   | Fiberglass                 | 18 oz.                | 60" x 50 yds. | 1,000°F Melt Temp; Light-Duty; Vertical Plane Protection Only; White Color                  |
| G2440Y   | Neoprene-coated Fiberglass | 24 oz.                | 40" x 50 yds. | 1,000°F Melt Temp; Medium Heavy-Duty; Abrasion, Spark, and Splatter Resistant; Yellow color |
| G2460Y   | Neoprene-coated Fiberglass | 24 oz.                | 60" x 50 yds. | 1,000°F Melt Temp; Medium Heavy-Duty; Abrasion, Spark, and Splatter Resistant; Yellow color |
| G1638R   | Acrylic-coated Fiberglass  | 16 oz.                | 38" x 50 yds. | 1,000°F Melt Temp; Light-Duty; Oil, Water, and Abrasion Resistant; Bull Dog Red Color       |
| G1660R   | Acrylic-coated Fiberglass  | 16 oz.                | 60" x 50 yds. | 1,000°F Melt Temp; Light-Duty; Oil, Water, and Abrasion Resistant; Bull Dog Red Color       |
| G3240OR  | Fiberglass                 | 32 oz.                | 40" x 50 yds. | 1,200°F Melt Temp; Heavy-Duty; General Purpose Welding; Orange Color                        |
| SI-1836B | Silica                     | 18 oz.                | 38" x 50 yds. | 3,000°F Melt Temp; Heavy-Duty; Slag & Molten Metal; Bronze Color                            |
| CF-1700B | Carbon Felt                | 17 oz.                | 60" x 50 yds. | Protects to 3,000°F; Heavy-Duty, Scratch-Resistant; Black Color                             |

Available in a variety of flame and heat resistant materials to fit a variety of applications. All hems are turned and double stitched with 100% heavy Kevlar® thread. Grommets are spaced on 24" centers and 3/8" O.D. brass plated

### Roll Goods & High-Heat Blankets



## Stanco Specializes in Custom Projects... If We Don't Have What you Need, We'll Make it!



Over 1,000 feet of Leather Cable Cover



Sew-On Labels



Various Reflective Tape Options

### Product Customization

We welcome the opportunity to work with you on the development of new products. Send us your specification and/or a sample (if available) and we will design a product to meet your needs. Custom and special items are proprietary and handled in confidence.

### Special Printing and Sew-On labels

Several methods of applying emblems are available: Heat Transfer, Die Embossing, Embroidery and Silk Screen. A variety of sizes and colors are available. Send in your artwork and dimensions for accuracy.

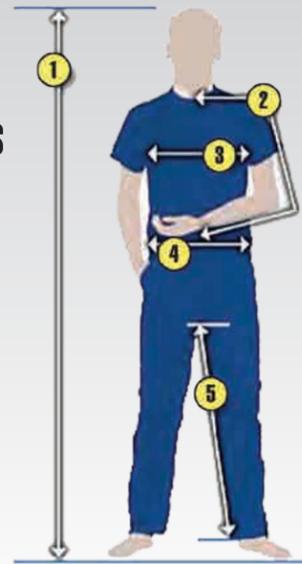
### Reflective Tape

Sew-On Reflective Tape for highvisibility is available for all garments. Available in a variety of colors and widths. Reflective Tape can be sewn directly on to any garment in any location.

— Minimum order quantities apply to all custom orders —

## For a correct fit follow these directions

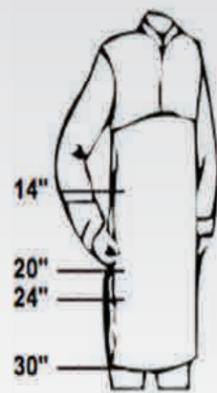
- Always have someone else take the measurements
- Hold tape straight and snug, but not tight
- If the measurements fall between two sizes, order the larger size



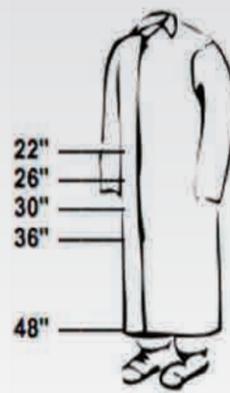
- 1. Height:** Measure the height from the top of your head to ground level beside the feet, without shoes.
- 2. Sleeve:** Measure from the middle of the back of the neck to the elbow point and then to the wrist bone for the correct size.
- 3. Chest:** Measure just under the arms and around the fullest part of the chest.
- 4. Waist:** Measure around the waist (or belt line), and the number of even inches measured is the correct size.
- 5. Inseam:** Measure a pair of well fitting pants along the inside seam from the crotch to the bottom of the hem.

| Coveralls, Bib Overalls, Jackets, Shirts, Cape Sleeves, & Coats |   |        |        |        |        |        |        |        |
|---|---|--------|--------|--------|--------|--------|--------|--------|
| Alpha Size  | S   | M      | L      | XL     | 2XL    | 3XL    | 4XL    | 5XL    |
| Chest Size  | 34-36"  | 38-40" | 42-44" | 46-48" | 50-52" | 54-56" | 58-60" | 62-64" |
| Height  | Short = 5'6" and under, Tall = 6'1" - 6'3" (only applies to coveralls & bib overalls) |        |        |        |        |        |        |        |

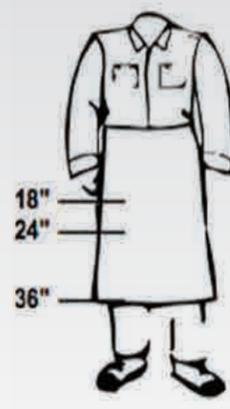
| Jeans & Pants        |
|----------------------|
| Waist sizes: 28-54"  |
| Inseam: 30-36"       |
| Standard Inseam: 32" |



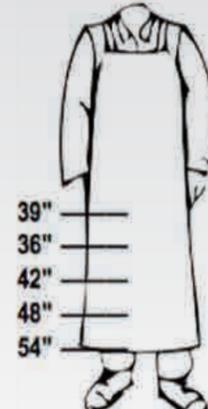
**BIB LENGTHS**



**JACKET / COAT LENGTHS**



**WEIST APRON LENGTHS**



**BIB APRON LENGTHS**



Today, there are many options for high quality flame-resistant apparel, protective workwear and industrial safety products. Stanco Safety Products brings all these together in one simple package. With manufacturing capabilities in the United States, as well as in Mexico, China, and the Middle East, we can deliver products that match both quality and budget requirements.

We are proud to be a major US provider of flame-resistant workwear, engineered to satisfy the safety certification standards for a wide range of protective apparel and safety accessories.

We also offer contract services, including customized garments and accessories.

Our goal has always been to create long-term relationships with our customers based on the principles of offering quality products at fair prices, a high level of product innovation and excellent customer service. Stanco Safety Products is an excellent partner for any company that has a need for our product mix and a desire to develop a strong and long-lasting relationship with a quality FR workwear provider.

As we celebrate 30 years in providing safety work-wear to industry, we'd like to thank our customers for their business and for their continued loyalty.

**Mark E. Stanley** – President

**Kevin P. Highland** – Vice President Sales



#### Liability Statement and Disclaimer of Warranties

The products described and illustrated in this catalog and our website are warranted against defects in the manufacturing process only. As all applications vary, a "Use Warranty" is not implied or intended. The buyer should carefully analyze the environment in which the products are to be used to determine if they provide adequate protection.

#### Privacy Statement

Stanco Manufacturing Inc. manufactures a variety of Flame Resistant Clothing and Personal Protective Equipment (PPE). Our Privacy Statement covers Stanco Manufacturing Inc. and its content.

#### Return Policy

We discourage the return of products. However, we will consider the return provided:

- The products are catalog items
- The products are in saleable condition (not soiled or used)
- The products were purchased within a 30-day period of time from the request date

A Return Goods Authorization (RGA) number from a Customer Service Representative must be obtained, and the freight prepaid back to our warehouse. There will also be a 25% re-stocking charge for all authorized returned goods. Custom and special products may not be returned.

#### Delivery Lead-Time

It is our intention to provide you with accurate lead times. However, if the products you request are needed sooner, our customer service staff will certainly be glad to work with you. We will always commit to firm delivery dates.



Standing between you and danger for thirty years.



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