













CATALOG 2019

11 (m









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SPECIAL APPLICATION

Protective Clothing Roll Goods and Welding Blankets 47 - 50 51





Choose your FR Protective Apparel based on Fabric/Brand, Compliance or Application

Fabric/Brand	Compliance
FR7A [®]	ASTM D 6413
WESTEX Indura®	NFPA 2112 NFPA 70E
WESTEX UltraSoft®	NFPA 2112 NFPA 70E
WESTEX UltraSoft AC®	NFPA 2112 NFPA 70E
WESTEX VINEX®	NFPA 70E
WESTEX® DH	NFPA 2112 NFPA 70E
Nomex [®] IIIA by Dupont™	NFPA 2112 NFPA 70E
TUFFWELD [®] by TenCate	NFPA 70E
Dual Mirror Aluminized Fabrics by GENTEX®	NFPA 1971
P.B.I. Gold [®] by PBI Performance Products	NFPA 1971
100% Wool	N/A
Carbon Felt	N/A
FR Arriva by Stanco	NFPA 2112 ASTM D 6413
FRC Arriva by Stanco	NFPA 2112 NFPA 70E
FRCN Arriva by Stanco	NFPA 2112 NFPA 70E

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!

Application	Description & Characteristics
	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.
۵ ک 📐	A high grade 100% cotton. Flame resistance is guaranteed for the life of the garment.
	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.
	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.
	85% inherently flame-resistant vinyl fiber and 15% polynosic rayon retains FR properties throughout the service life of the garment.
	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.
	Inherently flame-resistant, it can't be degraded by laundering. Garment life is usually 3-5 times that of FR cotton.
	Flame-resistant fabric designed for welding garments. A blend of FR rayon and para-aramid, it provides superior protection with excellent durability and comfort.
	Available in aluminized Carbon Kevlar [®] , aluminized Kevlar [®] , aluminized PFR Rayon and aluminized PBI [®] .
	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.
	Flame-resistant wool provides excellent insulation qualities, is cost-effective and long lasting.
	High temperature, non-woven material with protection up to 3000 degrees F. Lightweight, durable and scratch-resistant.
	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 washings.
	A higher grade of 100% cotton. Flame-resistant properties throughout the service life of the garment.
	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.











FULL-FEATURED DELUXE STYLE COVERALL Style FRC686

APPAREL

Coveralls and Overalls

- Zipper leg openings
- Slanted zip-closure chest pocket
- Reflective tape configuration meets ANSI Class 3
- NFPA 70E CAT 2, ATPV 8 cal/cm²
- NFPA 2112
- Tan, Navy Blue, & Gray

FULL-FEATURED BIB OVERALL

Style 670

S

IEI IEIGNA IEIGN

• Two front and rear pockets with full bib section pocket

• Elastic take-up shoulder straps



Hi-Vis Coverall / Contractor Style

	CA	AT 2	CAT 2	CAT 2	CAT 2	CAT 2	CA	T 1	
Prefix	I	US	UAC	FRI	FRC	DH	NX Nomex® IIIA		Royal Blue (RB)
Fabric	Ultra	aSoft®	UltraSoft AC®	Indura [®]	100% Cotton, Durable FR	IFR Blend			Navy Blue (NB)
Weight oz/yd²	9	7	7	9	7	7.5	4.5	6	Medium Blue (MB)
Arc rating cal/cm ²	12.4	8.7	8.3	11.5	8.0	8.6	4.8	5.7	mediant once (mo)
Royal Blue (RB)	•	•		•	•		•	•	Tan (TN)
Navy Blue (NB)	•	•		•	•		•	•	Ter en
Medium Blue (MB)									Orange (OR)
Tan (TN)	•	•		•	•		•	•	Gray (GRY)
Orange (OR)				•			•	•	anay (anti)
Gray (GRY)		•		•	•				Red (RD)
Red (RD)									Yellow (Y)
Yellow (Y)									Tellow (I)
Spruce Green (SG)									Spruce Green (SG)
Black (BK)									Black (BK)
Hi-Vis (HVY)		•							
Style #	US9681	US7681	UAC7681	FRI681	FRC681	DH7681	NX4681	NX6681	Hi-Vis (HVY)
	US9670	US7670	UAC7670	FRI670	FRC670	DH7670	NX4670	NX6670	

Sizing chart on page 53

1-800-348-1148

Stancomfg.com

In-Stock
Special Order



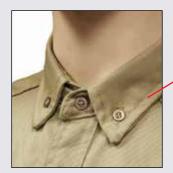
Deluxe Style Shirts

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Westex UltraSoft[®]

> ^{DuPont™} Nomex.

Sizing chart on page 53

1-800-348-1148



5

DELUXE STYLE BUTTON-DOWN SHIRT

Style 412

CLASSIC STYLE SHIRT

Style 411

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 411 features

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

Deluxe Style & Classic Style Work Shirt — Styles 412 & 411

	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	Royal Blue (RB)
Weight oz/yd²	7	7	9	7	7.5	4.5	Navy Blue (NB)
Arc rating cal/cm ²	8.7	8.3	11.5	8	8.6	4.8	
Royal Blue (RB)							Medium Blue (MB)
Navy Blue (NB)	•		•	•		•	Tan (TN)
Medium Blue (MB)							
Tan (TN)	•		•	•		•	Orange (OR)
Orange (OR)							
Gray (GRY)							Gray (GRY)
Red (RD)							Red (RD)
Yellow (Y)							
Spruce Green (SG)							Yellow (Y)
Black (BK)							Spruce Green (SG)
Style #	US7412	UAC7412	FRI412	FRC412	DH7412	NX4412	Black (BK)
JIJIC #	US7411	UAC7411	FRI411	FRC411	DH7411	NX4411	District (Dity



FR Jeans and Work Pants

Stanco FR jeans with Memory Stretch

The perfect combination of comfort, safety and style is now available. Flame-resistant, CAT 2 Stanco FR jeans offer a modern update to today's discerning workers. 99% virgin cotton with a durable weight of 13.75 oz., they are comfortably suited for most work environments. 8% Memory Stretch Technology allows for ease of movement.

Stanco denim fabric has been washed to achieve a worn look in a deep indigo color.

STANCO FR JEANS

Style FRC1512

Stanco FR jeans feature:

Two-tone top stitching

Stanco

- No-rub inside stitching
- Boot cut, relaxed fit
- Lower waist
- Generous 5-pocket design
- Bar-tacked belt loops
- Reinforced stress points
- Double stitched seams
- Durable brass zipper
- Rotational flex-button closing
- Machine washable

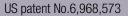


Convertible Work Pants that can feel like Shorts

Coolworks[®] work pants are designed to relieve heat stress on the job. Using a patented design developed by workers in hot conditions, these convertible, vented work pants provide a cooler, safer, and more comfortable option for industrial workers.

> With Covers Off







Style CW2NRB

COOLWORKS® PANTS

With Covers On ►



Features

- Multi-use cargo pockets
- Concealed zipper for easy on/off leg covers
- Water/Stain resistant
- Stands up to industrial laundering
- Teflon[®] coated ripstop fabric
- Tear resistant mesh
- Retro reflective hi-vis striping

Benefits

- Reduced heat stress
- Comfort of shorts
- Protection of long pants
- Relaxed fit
- Increased visibility from reflective material





Work Pants

CLASSIC STYLE WORK PANTS
Style 511

Features

- Sizing chart on page 53

Two front swing pockets and two back patch pockets
Zipper with

snap closure

^{DuPont™} Nomex. Westex UltraSoft[®]



DELUXE STYLE WORK PANTS Style 513

Features

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

1-800-348-1148 Stancomfg.com

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/yd²	9	7	9	7	7.5	6.0
Arc rating cal/cm ²	12.4	8.3	11.5	8	8.6	5.7
Royal Blue (RB)						
Navy Blue (NB)	•			•		
Medium Blue (MB)						
Tan (TN)	•			•		
Orange (OR)						
Gray (GRY)						
Red (RD)						
Yellow (Y)						
Spruce Green (SG)						
Black (BK)						
Style #	US9513	UAC7513	FRI513	FRC513	DH7513	NX6513
Style #	US9511	UAC7511	FRI511	FRC511	DH7511	NX6511

In-Stock
Special Order

Balaclava Hoods

Styles NXL777, NXL778, SFRK778, CK778

		CAT 2	CAT 2	CAT 3
Prefix	NXL	NXL	SFRK	СК
Fabric	20% Nomex, 80% Lenzing FR	20% Nomex, 80% Lenzing FR	100% Cotton	Carbon Fiber
Arc rating cal/cm ²	—	10.1	12	35
Navy Blue (NB)			•	
White	•	•		
Black (BK)		•		•
Style #	NXL777	NXL778	SFRK778	CK778

In-Stock
Special Order

Style NXL778

Nomex.











<u>CAL RATINGS</u>

40 cal/cm²

ARC FLASH

ARC FLASH

ELECTRIC ARE PROTECTION

Lightweight Arc Flash Suit/Kit

44.0 cal/cm

NALES CONTRACTOR

Over 40% Lighter Than Cotton

The combination of an inherently FR blend 5 oz. outer shell, matched with a 6 oz. liner, makes one of the lightest CAT 4 Arc Flash Suits on the market!



HOOD



1-800-348-1148

Stancomfg.com

TempTest Lightweight Arc Flash Kit includes:

- Standard Hood
- 35" Coat •
- Bib Overalls •
 - Style TTK44 Hard Hat
- Gear Bag

•

Safety Glasses & Ear Plugs •

Lightweight Arc Flash Kit

	CAT 4
Prefix	ттк
Fabric	NORFAB
TAN	TAN
Style #	TTK44



CAL RATINGS

40 cal/cm²

83 cal/cm²



8 cal/cm² 12 cal/cm² 25 cal/cm²

ARC FLASH

TempTest® Kits & Suits

Stanco offers protective apparel and accessories that meet:

- NFPA 70E
- 2178 Certified
- ASTM F1506

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





1-800-348-1148 Stancomfg.com

ECONOMY KIT

Style TTEK

See chart on page 15 for: Fabric, Weight, and Arc Rating

Economy Kit features

- Standard Hood (optional Air Flow Hood available) See page 21
- 50" Coat
- 15" Knee-Length Leggings
- Hard Hat
- Gear Bag
- Safety Glasses & Ear Plugs

Westex UltraSoft[®]

STANDARD KIT

Style TTK

See chart on page 15 for: Fabric, Weight, and Arc Rating

Standard Kit features

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

Westex UltraSoft[®]

Standard for Electrical Safety Employee Workplaces Table 130.7 (C)(11) Protective Clothing Characteristics

CAT	Clothing Description	Required Minimum Arc Rating of PPE cal/cm ²
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 a flash hazard analysis to determine the potential energy of the hazard and the flash protection boundary.



Standard And Economy Kit Charts

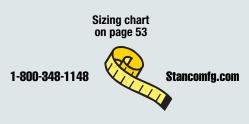
(from previous page)

Standard Arc Flash Kit

	CAT 2	CAT 3	CAT 4	CAT 4
Prefix	TTK	ттк	ттк	ттк
Fabric	UltraSoft®			
Weight oz/yd²	1-Ply 9 oz.	2-Ply 7 oz.	1-Ply 13 oz. 1-Ply 9 oz.	1-Ply 13 oz. 2-Ply 9 oz.
Arc rating cal/cm ²	12	25	40	60
Royal Blue (RB)	•	•	•	•
Style #	TTK11	TTK25	ТТК40	TTK59
In-Stock				

Economy Arc Flash Kit

	CAT 2	CAT 3	CAT 4	CAT 4
Prefix	TTEK	TTEK	TTEK	TTEK
Fabric	UltraSoft®			
Weight oz/yd²	1-Ply 9 oz.	2-Ply 7 oz.	1-Ply 13 oz. 1-Ply 9 oz.	1-Ply 13 oz. 2-Ply 9 oz.
Arc rating cal/cm ²	12	25	40	60
Royal Blue (RB)	•	•	•	•
Style #	TTEK11	TTEK25	TTEK40	TTEK59
In-Stock	•		*	



Westex

UltraSoft[®]

Bib Overall Style 670 includes:

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

Temp Test® Bib Overall

	CAT 2	CAT 3	CAT 4	CAT 4
Prefix	π	π	π	π
Fabric	UltraSoft®			
Weight oz/yd²	1-Ply 9 oz.	2-Ply 7 oz.	1-Ply 13 oz. 1-Ply 9 oz.	1-Ply 13 oz. 2-Ply 9 oz.
Arc rating cal/cm ²	12	25	40	60
Royal Blue (RB)	•	•	•	•
Style #	TT11-670	TT25-670	TT40-670	TT59-670

In-Stock ●



<u>CAL RATINGS</u>



8 cal/cm²40 cal/cm²12 cal/cm²44 cal/cm²25 cal/cm²83 cal/cm²



- Hook & loop closure
- Knit wrists

Westex UltraSoft*

Temp Test[®] 35" & 50" Coats

CAT 2	CAT 3	CAT 4	CAT 4
Π	Π	Π	Π
UltraSoft®			
1-Ply 9 oz.	2-Ply 7 oz.	1-Ply 13 oz. 1-Ply 9 oz.	1-Ply 13 oz. 2-Ply 9 oz.
12	25	40	60
•	•	•	•
TT11-650	TT25-650	TT40-650	TT59-650
TT11-635	TT25-635	TT40-635	TT59-635
	TT 1-Ply 9 oz. 12 ● TT11-650	П П Ultra 1-Ply 9 ог. 2-Ply 7 ог. 12 25 ● ПТ11-650	П П UltraSoft® 1-Ply 9 ог. 2-Ply 7 ог. 1-Ply 13 ог. 1-Ply 9 ог. 12 25 40 ● ● ● П11-650 П125-650 П140-650

In-Stock

CAL RATINGS

20 cal/cm²

40 cal/cm²

8 cal/cm² 12 cal/cm²

ARC FLASH

ARC FLASH

CAT 2 CAT 3 CAT 4 Coverall Arc Flash Kit

Coverall Arc Flash Kit

	CAT 2	CAT 2	CAT 3	CAT 4
Prefix	Π	Π	Π	Π
Fabric	UltraSoft®	UltraSoft®	UltraSoft®	UltraSoft®
Weight oz/yd²	7	9	14	22
Arc rating cal/cm ²	8	12	20	40
Royal Blue (RB)	•	•	•	
Navy Blue (NB)	•	•	•	
Tan (TN)	•	•	•	
Orange (OR)				
Gray (GRY)	•			
Style #	TT8-681K	TT11-681K	TT20-681K	TT40-681K

In-Stock
Special Order



The CAT 2 Coverall Kit includes:

- Westex UltraSoft[®] Coverall
- Dupont[™] Nomex[®] FR Lenzing Balaclava Hood
- Face Shield with Chin Cup and Slotted Headgear
- Hard Hat
- Gear Bag
- Safety Glasses
 & Ear Plugs

Available in 8 cal/cm² and 12 cal/cm²





Custom Craftsmanship Available

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.







<u>CAL RATINGS</u>

8 cal/cm² 12 cal/cm²

ARC FLASH

ELECTRIC ARC

Coverall



FULL-FEATURED CONTRACTOR STYLE COVERALL

Style 681TN

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

Temp Test® Full-Featured Coverall

	CAT 2	CAT 2	
Prefix	US	US	
Fabric	UltraSoft®		
Weight oz/yd ²	7	9	
Arc rating cal/cm ²	8	12	
Royal Blue (RB)	•	•	
Navy Blue (NB)	•	•	
Tan (TN)	•	•	
Orange (OR)			
Gray (GRY)	•		
Style #	US7681	US9681	

Royal Blue (RB) Navy Blue (NB) Tan (11) Orange (OR) Gray (GRY)

Westex UltraSoft[®]

Sizing chart on page 53

1-800-348-1148



CAL RATINGS



APPLICATION

8 cal/cm² 40 cal/cm² 12 cal/cm² 83 cal/cm² 25 cal/cm²



Hood

AIR FLOW HOOD Style 712

Features:

- 1 or 2-ply Face Shield attached with FR hook & loop
- Accommodates Hard Hat (not included)



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.



- 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



TempTest[™] Hoods

	CAT 2	CAT 3	CAT 4	
Prefix	π	Π	TT	
Fabric	UltraSoft®			
Weight oz/yd²	1-Ply 9 oz.	2-Ply 7 oz.	1-Ply 13 oz. 1-Ply 9 oz.	
Arc rating cal/cm ²	12	25	40	
Royal Blue (RB)	•	•	•	
Style 712 Part #	TT11-712	TT25-712	TT40-712	
Style 712AF Part #	TT11-712AF	TT25-712AF	TT40-712AF	

In-Stock
Special Order



<u>CAL RATINGS</u> 55 cal/cm²

55 cal/cm² 31 cal/cm²

ARC FLASH

TRANSVISION SHIELD Style TV55712

ATPV rating of 55 cal/cm², CAT 4

ATPV rating of 31 cal/cm², CAT 3

TransVision Shield

Darkens instantly to protect your eyes

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.



Clearer Vision

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



TV 31 - rear shroud available.



 28" x 14" x 14" Gear Bag for storing all of your TempTest[®] Arc Flash clothing and accessories



- 1-Ply Replacement Window for Arc Flash Hoods
- Up to 25 cal/cm² applications
- Available for 45 cal/cm² applications (SLT 712-45)



- 2-Ply Replacement Window for Arc Flash Hoods
- Up to 75 cal/cm² applications
- Available for 100 cal/cm² applications (DPT 712-100)



• Available in Full Brim (STS3-20)

APPLICATION

HARD HAT Style HH75 • Hard Hat with sizing adjustment • Only available in white

• 14" full-cut, wool-lined gloves, 10 oz. ATPV: 76.2

Westex UltraSoft[®]

Electrical Glove Kits Include insulating rubber gloves,

Include insulating rubber gloves, leather protectors and glove bag

Glove Kit	Glove Class	Proof Test Voltage A/C	Maximum Use Voltage AC	Length	Size
GK00	00	2,500	500	11", 14"	8 – 12
GKO	0	5,000	1,000	11", 14"	8 – 12
GK1	1	10,000	7,500	14"	8 – 12
GK2	2	20,000	17,000	14"	8 – 12
GK3	3	30,000	26,500	16"	8 – 12
GK4	4	40,000	36,000	18"	9 – 12

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

S) STANCO WEAR YOUR GLOVES

Insulating rubber gloves are necessary for every electrical worker's safety. Leather protectors provide additional protection from cuts, abrasions and punctures. Keep electrical safety gloves in top condition by storing them in the glove bag.

INSULATING RUBBER GLOVES

Style RLG (class, length-size)

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





- 15" Leggings with FR hook & loop closure
- Available in 12.4 cal/cm², 21 cal/cm², 40 cal/cm², 51.3 cal/cm², 62.1 cal/cm²

Westex UltraSoft[®]

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 Volts between the protector and insulating rubber gloves.

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

Example Style #:

10" length, size 10 = LCG10-10





TRACK JACKET

Style FRI624TMQLNB

SPECIALTY CLOTHING

Winter Lined Clothing

Features

- Double-faced FR Modaquilt liner
- Concealed front zipper
- Westex Indura[®] FR cotton outer shell
- 24" Length

SURCOAT

Style FRI636TMQLNB

Features

- Zip-out, double-faced FR Modaquilt liner
- Concealed front zipper
- Westex Indura[®] FR cotton outer shell
- 36" Length

BOMBER JACKET

Style FRI624BJNB

Features

- Sewn-in FR Modaquilt liner
- Concealed front zipper
- DuPont[™] Nomex[®] knit wrist, waistband & collar
- Westex Indura[®]
 FR cotton outer shell
- 24" length

Westex Indura[®]

```
<sup>DuPont™</sup> Nomex.
```

snap-on hood Style FRI725NB

•

Track jacket and surcoat include an option for the snap-on hood. (sold separately)



Features

- Concealed zipper front closure
- Slanted zipper pockets
- Two side and rear pockets
- Set-in knit wrist sleeve openings
- 27" zipper legs



Slanted zipper pockets

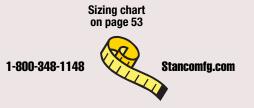
Features

- Two Side and rear pockets
- Double-ply knees •
- Hook & loop ankle adjustments •
- 42" zipper legs

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. Style numbers shown are for Westex Indura®.

DuPont™







SPECIALTY CLOTHING

Flame Resistant 100% Cotton Clothing

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

18" SLEEVES Style FR18ECEC



Features

- Dual elastic cuffs
- Available in 23"

HARD CAP LINER Style FR770VC



Style FR18E



Features

- Dual elastic cuffs
- Available in 23"



- Features
- Zipper closure
- 2 front/rear pockets

Sizing chart on page 53



coverall Style FR681

HARD CAP SHROUD Style FR1229EB

Features

•

•

Hook & loop closure

Fits inside hard cap

suspension8" Veil



Features
12" X 29" Expandable elastic band





• 24" X 24" cotton ties





Features

- Available with 14" Bib (FR601-14)
- Cape Sleeve may be purchased separately (FR601)





• Inside pockets



- Topstitched cuffs/button closure
- Button front closure
- 2 chest pockets/button down flap closure



Style FR63OLS

FeaturesInside pockets



• Snap front closure



CAPE SLEEVE WITH 20" BIB Style L2601-20

SPECIALTY CLOTHING

High-Quality Leather Welder's Clothing

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

Features

.

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

BOOT SPATS

Style L2630

30" JACKET WITH COLLAR

Features

- Generous fit
- Sewn with Kevlar® thread
- Double lock-stiched seams
- Riveted stress points



1-800-348-1148



^{DuPont™} Kevlar



Style LS35, LS37, LS37VC





CAPE SLEEVE WITH 20" BIB

Style GB2601-20

SPECIALTY CLOTHING

Gold Band™ Leather Welder's Clothing

Offers maximum protection, along with value pricing.

Features

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





Features

- Generous fit
- Sewn with Kevlar[®] thread
- Double lock-stiched seams
- Riveted stress points







CAPE SLEEVE WITH 20" BIB Style W601-20

0

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Features

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SPECIALTY CLOTHING

Lightweight Welder's Wear®

Stay cool and comfortable with lightweight, flame-resistant Welder's Wear®, made with 12 oz. 100% cotton twill.



JACKET WITH FULL LEATHER SLEEVES Style W630LS

Features

Full leather sleeves •

Inside pocket •



• Available with 14" Bib (W601-14) Cape Sleeves may be purchased

· Bibs may also be purchased separately

separately (W601)

Inside pocket

CAPE WITH FULL LEATHER SLEEVES Style W601LS-20



Features

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

45" LAB COAT

Style W645





COVERALL

Style W681

- Front, rear and breast pockets
- Zipper front closure

48" SPLIT LEG APRON Style W48SL

Features

- Two outside pockets
- One breast pocket

18" SLEEVES WITH ELASTIC CUFFS Style W18ECEC

Features

 Available in 23" length (W23ECEC)

Features

• Available with 24" x 18" Belly Patch

Sizing chart on page 53

1-800-348-1148



BIB APRON WITH BELLY PATCH

Features

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

BIB OVERALL Style WG70 Features

- · Front, rear and breast pockets
- Double knee
- Elastic shoulder straps
- Riveted seams



SPECIALTY CLOTHING

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 2,000°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.

> Sizing chart on page 53





Features

- Closed frontOpen back
- Reverse-entry coat

Features

•

- Concealed front snap closures with leather pull-tabs
- Lock-stitched
- DuPont[™] Kevlar[®] sewn
- Stand-up collar
 - Available in: 35" (AR635), 40" (AR640), 50" (AR650) 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

Aluminized Combination Clothing

Shown are the most popular fabrics and weights. Numerous fabrics and weights are available.

SPLIT LEG APRON (24" X 42")

Style AR42SL

Available in:

• 24" x 48" (AR48SL)



BIB APRON (24" X 48")

Style AR48B

Available in:

- 24" x 30" (AR30B)
- 24" x 36" (AR36B)
- 24" x 42" (AR42B)

CAPE SLEEVE WITH DETACHABLE 14" BIB Style AR601-14



Available: With 20" Detachable Bib (AR601-20)"





 7" x 11" WindowGold lens for full face, head and shoulder protection

BOOT COVERS

Style AK39



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

18" SLEEVES



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

40" SLIP-ON LEGGINGS

Rear View

•

•

Style AR506

Interchangeable for either leg

Flare and belt

fastener

DELUXE SPAT

Style AR37

•



REPLACEABLE SPRING-TYPE LEGGING Style AR27



Rear View

- Open back
- Adjustable belt and leg strap





SPRING-TYPE LEGGING **Style AR25**

- Knee length •
- Side-bars for support
- Snap closure



Sizing chart on page 53

1-800-348-1148



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Hand Protection Fabrics: How Much Heat will they take?

A good and often asked question for hand protection fabrics. The information note 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.

HAND PROTECTION

Special Application Gloves **&** Mitts

Material	Product Prefix	Maximum Temperature Range	Abrasion Resistance
22 oz. Kevlar® Blend	K	1,000°F	3
Kevlar [®] Terrycloth	ТК	1,000°F	4
8 oz. Kevlar® Twill, 100% Kevlar®	кт	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.	НКР	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

Kevlar[®] Gloves & Mittens

14" KEVLAR® GLOVE

Style 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
- 1,000°F Max Temperature Range Available in 18" •

DuPont™ Kevlar.



14" KEVLAR[®] GLOVE WITH LEATHER



Special Aramid for use

in Gloves and Mitts offers

MAXIMUM PROTECTION

against heat and

abrasive wear.



Palm, thumb, & fingers are • leather reinforced

23" KEVLAR® GLOVE

Style K223W

Available in:

- 18" (K218WL) 14" (K214WL)
- 11" (K211WL)



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





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.



Kevlar[®] /PBI Gloves & Mittens

Made from 22 oz. ceramic and DuPont[™] Kevlar[®] material — the best combination for high-temperature hand protection. All styles are fully wool lined, extra large cut, and sewn with 100% DuPont[™] Kevlar[®] thread.



Kevlar[®] Gloves & Mittens

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



Stancomfg.com

Cover Mitts

Unlined 10" slip-over cover mitts

are for extra protection against heat and abrasive wear.



HAND PROTECTION

Special Application Gloves & Mitts



High-Temp Gloves

High-temp leathers and fabrics for all weather conditions and rugged applications.

Style 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.

Style ARTH7517WL

Features

- Aluminized back with brown thermoleather palm, "scarfing" glove
- Reinforced palm and knuckle strap
- Wool lined
- 17" length
- Flared cuff opening with hook & loop closure for extra arm protection
 - Size: L

Style TH22XFWL

Features

- Imported heavyweight
 brown thermoleather
- Clute pattern
- Fully lined with heavyweight wool
- 15" length
- 3/4" thumbstrap and pulse patch
- Size: L

1-800-348-1148

Stancomfg.com





HAND PROTECTION

Special Application Gloves & Mitts

Made with top-grade select side & shoulder split leathers. All Stanco[®] welding gloves are sewn with DuPont[™] Kevlar[®] thread.



High-Quality Welding Gloves



Features

- Wide thumbstrap Wing thumb
- Foam lined Size: L •



Features

- Wide thumbstrap Wing thumb ٠
- Foam lined Size: L •



- Wide thumbstrap Wing thumb
- Fleece lined Welted seams ٠
- Size: L



Features

Elkskin welding glove • Insulated back ٠ with unlined palms • Welted seams with thumbstrap • Size: S-XL



- **Features**
- Pearl grey with black welting •
- Wing thumb Cotton/fleece lined •
- Size: L •



Features

- Gold elkskin welding glove • Insulated back with unlined palms • Welted seams with thumbstrap
- Size: S-XL •



Size: L •





- Elkskin welding glove Seamless index •
- ٠ Double palm to Index • The pipeliner welding glove • Unlined for dexterity
- Pulse patch on cowhide cuff
- Size: S-XL



SPECIAL APPLICATION

Protective **Clothing**

Great for handling glass!

BIB APRON Style KTW36B



Features

- 24" x 36" bib apron
- 100% Kevlar® twill ٠
- Cut-resistant •

SURGICAL STYLE GOWN Style KTW624GR-27 Features **Reverse-Entry Gown** •

- 1-Ply, 100% DuPont[™] Kevlar[®] twill .
- Aluminum eyelets provide ventilation and protection
- Fabric weight 8.5 oz./yd² .
- Sleeve lengths: 23", 25", 27", 29", 31", 35", 37"
- Cut-resistant ٠

23" SLEEVE



Features

- Dual elastic
- 100% DuPont[™] Kevlar[®] twill
- Available in 18" (KTW18E) •
- Cut-resistant •

SPLIT-LEG WAIST APRON Style K2426SLVC Kevlar.



DuPont™

- Snaps to KTW624GR gown •
- Cut-resistant



Features

- 100% DuPont[™] Kevlar[®]/Aramid twill
- Unlined
- Fabric weight 8.0 oz./yd²
- Cut-resistant •

DuPont™ Kevlar.

9" WRISTLET **Style KTW9VC Features** Available in 7" (KTW7VC) •

- Wristlet with thumb slot and • Hook & Loop closure
- 2-Ply, DuPont[™] Kevlar[®]
- Sizes S-XL •
- Cut-resistant •

KEVLAR[®]/ARAMID BELLY PATCH

Style K1816PVC



- 18" x 16" •
 - Hook & loop attachment
 - Cut-resistant

Eyelet Ventilated Sleeves

Sleeves are Superior for Glass Worker Protection





SPECIAL APPLICATION

Protection

Chain Saw Chaps

Our chain saw chaps are made from multi-layered DuPont[™] Kevlar[®] with a Cordura[®] outer shell. The inner pad is designed to clog and block the cutting chain to keep you safe. Additional protection is provided if pad material is pulled into the drive sprocket.



chain saw chaps Style KCN511-28

Features

- 28" Length Chap
- Available in 32" (KCN511-32), 36" (KCN511-36) 40" (KCN511-40)
- 6-Ply Protection

Miscellaneous Specialized Clothing

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





2-Ply Nylon Cane Mesh Sleeves

Style CMW9VC

Features

- 9" Sleeves
- 2-Ply Protection with Hook & Loop closure
- 9" Black (CMB9VC)
 7" Black (CMB7VC)
 7" White (CMW7VC)



Style CMW23ADJ

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

Miscellaneous Specialized Clothing

Other garments are available in Vinex[®] material



Style AL14630

Features

- 30" unlined coat with inside pocket
- 100% treated 14 oz. cotton denim
- Protection from molten aluminum splash



Style ORFR624VRT

Features

FR cotton vest with reflective tape 18" (KK18)

Deluxe Respirator Bags

Deluxe respirator bags are sewn with Dupont[™] Kevlar[®] thread to provide maximum durability.



SPECIAL APPLICATION

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 Color Codes

G , FiberGlass	
SI, Silica	
CF, Carbon Felt	

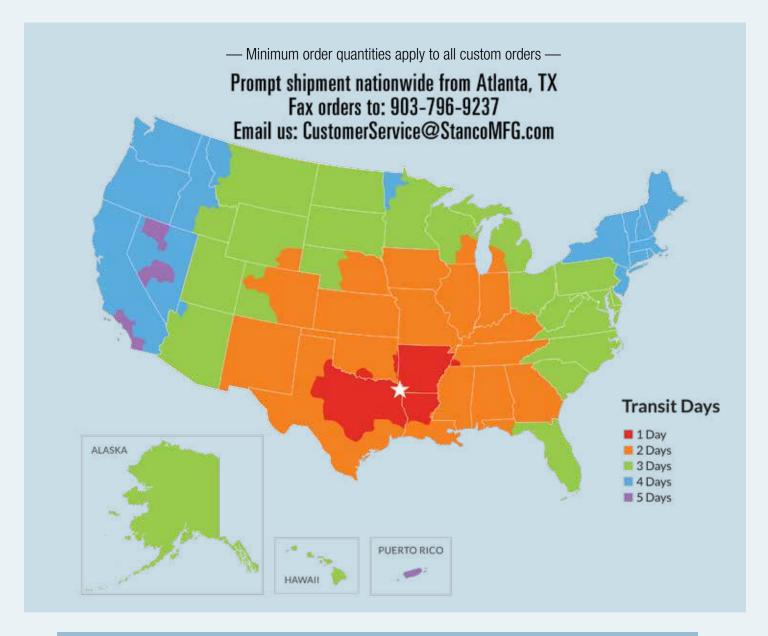
W, White Y, Yellow R, Bull Dog Red OR, Orange B, Bronze (Silica) or Black (Carbon Fiber)



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" 0.D. brass plated

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
G32400R	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



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



Over 1,000 feet of Leather Cable Cover

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.



Sew-On Labels

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.



Various Reflective Tape Options

Reflective Tape

Sew-On Reflective Tape for high visibility 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.

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.

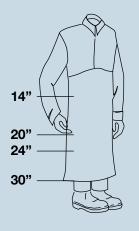




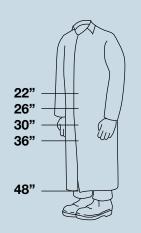
- **1 Height:** Measure the height from the top of your head to ground level beside the feet, without shoes.
- 2. Sleeve: Measure from the middle of the back of the neck to the elbow point and then to the wrist bone for the correct size.
- **3.** Chest: Measure just under the arms and around the fullest 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	м	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	Height Short = 5'6" and under, Tall = 6'1" - 6'3" (only applies to coveralls & bib overalls)							

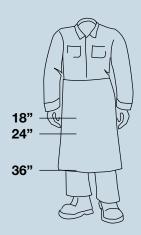
Jeans & Pants
Waist sizes: 28-54"
Inseam: 30-36"
Standard Inseam: 32"



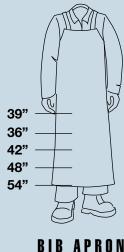
BIB Lengths



JACKET / COAT Lengths



WAIST APRON LENGTHS





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



Mark E. Stanley President



Kevin Highland Vice President

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 will consider the return of products, providing:

- 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.



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