



Crafting Quality Safety Apparel, Specialty Gloves and Safety Accessories for Nearly 30 Years.

TO OUR MOST VALUED CUSTOMERS

Heading into Stanco's 30th year in business we feel fortunate to mark another successful year given the worldwide economic situation. We proudly acknowledge that our products and programs continue to be a vital need in our industry. Catalog No. 112 features some dramatic changes in format from its predecessors. Our goal was to produce a catalog providing convenient access/ease of use. Please take a few minutes to review the contents.

Updates to Catalog Include:

- New NPFA 2112 Certified HRC 2 Coverall
- Lightweight HRC 4 Arc Flash Kits
 More product options and details are available
 via our website: www.stancomfg.com

Thank you for your continued support,



P.O. Box 1148 / 2004 W. Main St. / Atlanta, TX 75551 903-796-7936 / 1-800-348-1148 fax 903-796-9237 / www.stancomfg.com



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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.

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HAND PROTECTION

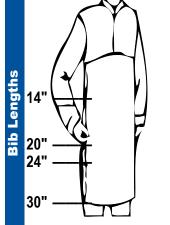
Aluminized & Aluminized
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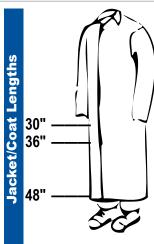
SPECIAL APPLICATION

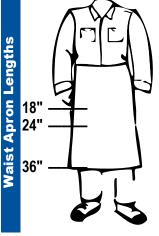
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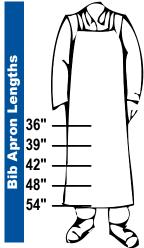
SIZING CHART

Height: Measure the height from the top FOLLOW of your head to ground level beside the feet, THESE without shoes. DIRECTIONS 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. Chest: Measure just under the arms and around the fullest part of the chest. Waist: Measure around the waist (or belt line), and the number of even inches measured is the correct size. 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 Jeans & Pants Alpha S L XL 2XL 5XL Waist Sizes: 28-54" Μ 3XL 4XL Size Chest 34-36" 38-40" 42-44" 46-48" 50-52" 54-56" 58-60" 62-64" Inseam: 30-36" Size Short = 5'6" and under, Tall = 6'1"-6'3" Standard Inseam: 32" Height (only applies to coveralls & bib overalls)











STANCO

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FOR A CORRECT FIT...

- 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



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

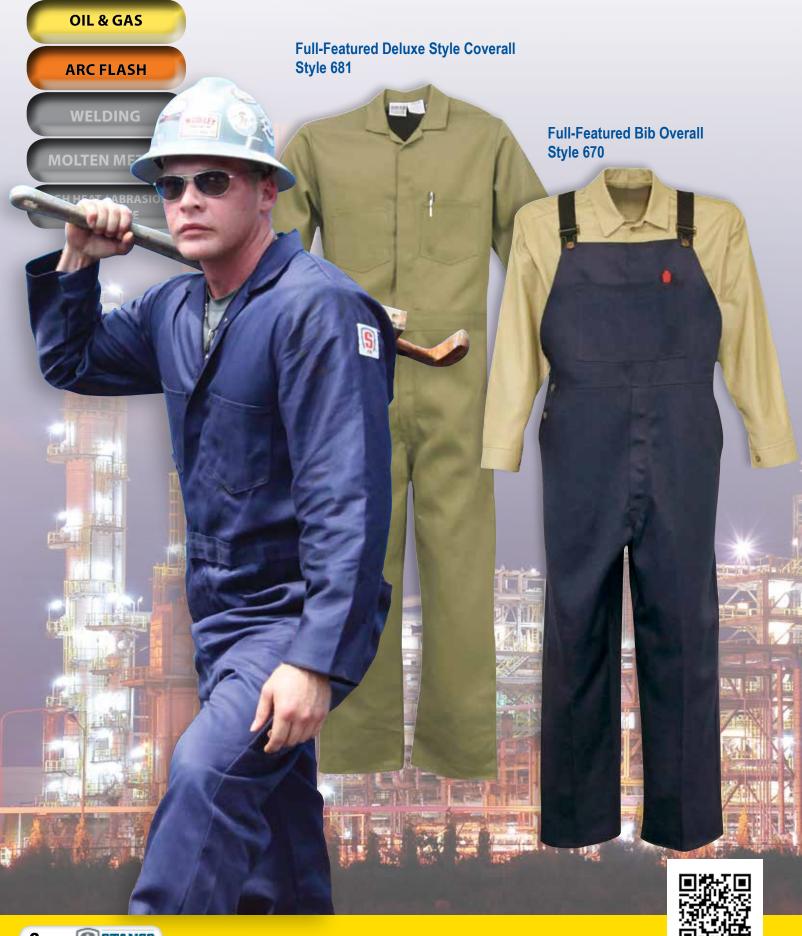
FABRIC	DESCRIPTION & CHARACTERISTICS
Proban [®] FR7A by WESTEX [®] & Banox [®] FR3 by ITEX	100% Cotton produced with the gaseous ammonia or ammonia cure reaction. A cost effective product available in 9 or 12 oz. fabric weights. Flame resistant properties usually last 25-50 laundering cycles, provided proper instructions are followed.
Indura [®] by WESTEX [®]	A higher grade of 100% cotton. Flame resistant properties are guaranteed for the life of the garment if proper laundering instructions are followed.
UltraSoft® by WESTEX®	One of the highest levels of quality and protection in an FR cotton fabric. 88% cotton, 12% high tenacity nylon with guarantee flame resistance for the life of the garment, confirms an excellent value equation. UltraSoft® provides superior protection from electric arc and flash fire exposures.
UltraSoft AC [®] by WESTEX [®]	The UltraSoft line of flame resistant 88% cotton/12% high tenacity nylon fabrics is guaranteed flame resistant for the life of the garment in either high temperature industrial or home washing procedure.
VINEX [®] FR9B by WESTEX [®]	Vinex fabrics, comprised of 85% inherently flame resistant vinyl and 15% polynosic rayon, will retain their flame resistant properties throughout the service life of the garment. Available in navy blue.
Banox [®] Certified by ITEX	100% cotton. Flame resistant properties are guaranteed for the life of the garment if proper laundering instructions are followed.
Banwear [®] by ITEX	FR cotton/nylon blend fabric consisting of 88% cotton, 12% high tenacity nylon to increase abrasion resistance. The fabrics are finished with the ammonia cure process. Garments usually last 5 times that of standard FR materials.
Springfield DH by Springfield	Springfield's Dual Hazard Fabric is inherently flame resistant and cannot be degraded by laundering. This fabric is a blend of 48% Tencel, 40% Modacrylic and 12% Aramid fibers. Fabric can be used for Arc Flash or Flash Fire applications depending on the protection level that is needed.
Nomex [®] IIIA by Dupont™	Fabric is inherently flame resistant and cannot be degraded by laundering. The garment life is usually 3-5 times that of FR cotton.
TUFFWELD [®] by Southern Mills	Flame resistant fabric designed for welding garments. A blend of Kevlar [®] , FR lenzing rayon and other FR materials affords this fabric to have superior protection in welding applications with excellent durability and exceptional comfort.
Dual Mirror Aluminized Fabrics by GENTEX [®]	GENTEX [®] Dual Mirror Aluminized Fabrics are available in Aluminized Carbon Kevlar [®] , Aluminized Kevlar [®] , Aluminized PFR Rayon and Aluminized P.B.I. [®] .
P.B.I. Gold [®] by PBI Performance Products, Inc.	P.B.I. [®] (Polybenzimidazole) and Kevlar [®] effects an inherently flame resistant quality fabric recommended for professional fire fighters and other career apparel. Gas "Flash Suits" are commonly made from PBI/Kevlar [®] . Available in 4.5 oz in light gold color.
100% Wool	Flame resistant wool effects excellent insulation qualities, is cost effective and long lasting.
Carbon Felt	High Temperature Non-Woven Material with protection up to 3,000°F. Material is lightweight, durable and scratch resistant. Available in 17 oz. black material.

STANCO

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Reference our website at www.stancomfg.com for Specification Sheets.

COVERALLS / BIB OVERALLS



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Full-Featured Deluxe Style Coverall & Full-Featured Bib Overall Styles 681 & 670 HRC 2 HRC 2 HRC 2 HRC 2 HRC 2 HRC2 HRC 2 HRC 1 US UAC Prefix S FRI SFR FRC DH NX Fabric UltraSoft[®] 88% Cotton, 100% Cotton, 100% Cotton. IFR Blend Nomex[®] IIIA UltraSoft[®]. Indura[®] **Durable FR** Durable FR AC 12% High Tenacity Nylon Weight oz/yd² 9 7 9 9 7 7.5 7 9 6 4.5 7 Arc rating cal/cm² 12.4 8.7 8.3 11.2 9.6 11.5 9.4 8.0 8.6 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) US9681 **US7681 UAC7681** S9681 S7681 FRI681 **SFR681 FRC681** DH7681 NX6681 NX4681 Part #* US9670 US7670 **UAC7670** S9670 S7670 FRI670 **SFR670 FRC670** DH7670 NX6670 NX4670

Style 681 Includes:

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

- La

- Tool pocket on leg

Style 670 Includes:

- Elastic take up shoulder straps
- Two front and rear pockets with full bib section pocket



Royal Blue (RB)



BUTTON-UP SHIRTS

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c

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WELDING

MOLTEN METAL

HIGH HEAT / ABRASION RESISTANCE Classic Style Button-Up Shirt Style 411

Style 411 Includes:

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

Style 412 Includes:

- 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



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APPAREL

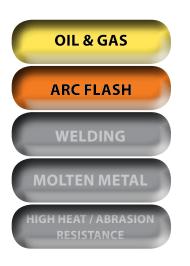


Deluxe Style & Classic Style Work Shirt Styles 412 & 411

	HRC 2	HRC 2	HRC 2		HRC 2	HRC 2	HRC2	HRC 2	HRC 1
Prefix	US	UAC	S		FRI	SFR	FRC	DH	NX
Fabric	UltraSoft®	UltraSoft®, AC		ton, 12% city Nylon	Indura®	100% Cotton, Durable FR	100% Cotton, Durable FR	IFR Blend	Nomex [®] IIIA
Weight oz/yd ²	7	7	9	7	9	9	7	7.5	4.5
Arc rating cal/cm ²	8.7	8.3	11.2	9.6	11.5	9.4	8.0	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	S9412	S7412	FRI412	SFR412	FRC412	DH7412	NX4412
	US7411 Order	UAC7411	S9411	S7411	FRI411	SFR411	FRC411	DH7411	NX4411



JEANS / WORK PANTS



Denim Carpenter Jeans Style 512



Royal Blue (RB) Navy Blue (NB) Medium Blue (MB) Tan (TN) Orange (OR) Gray (GRY) Red (RD) Yellow (Y) Spruce Green (SG) Black (BK)

Deluxe Style Work Pants Style 513

Tool Pocket





Pocket



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Classic Style Work Pants Style 511



Style 512 Includes:

- Standard five pocket design and tool pocket
- Zipper front, concealed snap front closure

Style 513 Includes:

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

Style 511 Includes:

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

Deluxe Style & Classic Style Work Pants								Relaxed Fit Bo	ot-Cut		
Styles 513 & 511								Denim Jeans S	ityle 512		
	HRC 2	HRC 2	HRC 2		HRC 2	HRC 2	HRC 2	HRC 2	HRC 1		HRC 2
Prefix	US	UAC	S		FRI	SFR	FRC	DH	NX	Prefix	FRI
Fabric	UltraSoft®	UltraSoft [®] , AC	High Te	ton, 12% enacity lon	Indura®	100% Cotton, Durable FR	100% Cotton Durable FR	IFR Blend	Nomex® IIIA	Fabric	Indura®
Weight oz/yd ²	9	7	9	7	9	9	7.5	7.5	6	Weight oz/yd ²	12
Arc rating cal/cm ²	12.4	8.3	11.2	9.6	11.5	9.4	8	8.6	5.7	Arc rating cal/cm ²	14.4
Royal Blue (RB)											
Navy Blue (NB)	•										
Medium Blue (MB)											
Tan (TN)	•										
Orange (OR)											
Gray (GRY)										Blue Denim (BD)	•
Red (RD)											
Yellow (Y)											
Spruce Green (SG)											
Black (BK)											
Part #*	US9513	UAC7513	S9513	S7513	FRI513	SFR513	FRC513	DH7513	NX6513	Part #*	FRI512BD
Part #"	US9511	UAC7511	S9511	S7511	FRI511	SFR511	FRC511	DH7511	NX6511	Part #"	

KNIT SHIRTS / BALACLAVA HOODS



HRC Knit Sock Hoods



NXL778

SFRK778

ИF

0

CK778

Zip Front Hooded Sweatshirt USK11ZSSNB

> Knit Sock Hoods Styles NXL778, SFRK778, CK778,

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



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APPAREL

Stanco

Long Sleeve T-Shirt USK6TSNB

HRC Knit Shirts

Henley Style Shirt USK6HSTN

		HRC 2					
Prefix		USK					
Fabric		UltraSoft® Kn	nit				
Weight oz/yd ²	6	6	11				
Arc rating cal/cm ²	10.9	10.9	21.8 (Ebt)				
Navy Blue (NB)	•		•				
Tan (TN)	•						
Orange (OR)							
Gray (GRY)	•						
Part #*	USK6HSTN	USK6TSNB	USK11ZSSNB				
* In Charles - * Crasial	0 1 1						

* In-Stock 🔹 • * Special Order 🔺

acines



When an electric current passes through air between ungrounded conductors 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, which adds 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 and will kill at distances of 10 ft. -NFPA 70E Annex K.3

STANCO OFFERS PROTECTIVE APPAREL AND ACCESSORIES THAT MEET: - NFPA 70E - 2178 CERTIFIED - ASTM F1506 SPECIFICATIONS

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.

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

Table 130.7 (C)(16) Protective Clothing Characteristics						
Hazard/Risk Category	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				
	and the second	(

Standard for Electrical Safety Employee Workplaces







CAL RATINGS: 12.4 cal/cm² 21.0 cal/cm² 25.0 cal/cm² 40.0 cal/cm²

Economy Kit Features:

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

Standard Kit Features:

- Standard Hood (optional Air Flow Hood Available)
- 35" Coat
- Bib Overalls
- Hard Hat
- Gear Bag

HRC 2, COVERALL ARC FLASH KIT

The HRC 2 Coverall Kit includes:

- UltraSoft® Coverall
- Nomex/FR Lenzing Knit Sock Hood
- Face Shield with Chin Cup and Slotted Headgear
- Hard Hat
- Gear Bag

Available in 8.7 cal/cm² and 12.4 cal/cm²



TT8-681K







Economy Arc Flash Kit

	HRC 2	HRC 2	HRC 3	HRC 4	HRC 4
Prefix	TTEK	TTEK	TTEK	TTEK	TTEK
Fabric		UltraSoft®			
Weight oz/yd²	1-Ply 9 oz.	1-Ply 13 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	12.4	21.0	25.0	40.0	60.0
Royal Blue (RB)	•	•	•	•	•
Part #*	TTEK11	TTEK20	TTEK25	TTEK40	TTEK59

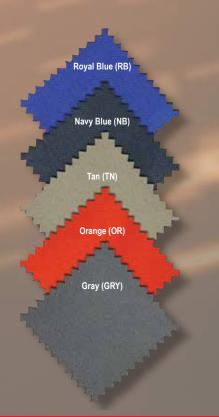
Standard Arc Flash Kit

	HRC 2	HRC 2	HRC 3	HRC 4	HRC 4
Prefix	ттк	ТТК	ТТК	ТТК	ТТК
Fabric		UltraSoft®			
Weight oz/yd²	1-Ply 9 oz.	1-Ply 13 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	12.4	21.0	25.0	40.0	60.0
Royal Blue (RB)	•	•	•	•	•
Part #*	TTK11	TTK20	TTK25	TTK40	TTK59

Coverall Arc Flash Kit

	HRC 2	HRC 2		
Prefix	Π	Π		
Fabric	UltraSoft [®]			
Weight oz/yd²	7	9		
Arc rating cal/cm ²	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 ▲



ARC FLASH KIT PRODUCTS

TEMP TEST TEMP TEST COVERALLS

Full-Featured Deluxe Style Coverall Style 681

Style 681 Includes:

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

Bib Overall Style 670

Style 670 Includes:

- Elastic take up shoulder straps
- Two front and rear pockets with full bib section pocket





ARC FLASH

OIL & GAS

WELDING

MOLTEN METAL

HIGH HEAT / ABRASION RESISTANCE

Temp Test[®] Full-Featured Coverall

	HRC 2	HRC 2
Prefix	US	US
Fabric	Ultra	Soft®
Weight oz/yd²	7	9
Arc rating cal/cm ²	8.7	12.4
Royal Blue (RB)	•	•
Navy Blue (NB)	•	•
Tan (TN)	•	•
Orange (OR)		
Gray (GRY)	•	
Part #*	US7681	US9681

CAL RATINGS: 12.4 cal/cm² 21.0 cal/cm² 25.0 cal/cm² 40.0 cal/cm²

60.0 cal/cm²

Royal Blue (RB)

Navy Blue (NB)

Orange (OR)

Gray (GRY)

Temp Test[®] Bib Overall

	HRC 2	HRC 2	HRC 3	HRC 4	HRC 4	
Prefix	тт	TT	тт	тт	TT	
Fabric		UltraSoft®				
Weight oz/yd²	1-Ply 9 oz.	1-Ply 13 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	12.4	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 A						



TEMP TEST® COATS



Temp Test[®] 50" & 35" Coats

	HRC 2	HRC 2	HRC 3	HRC 4	HRC 4
Prefix	TT	тт	тт	тт	TT
Fabric	UltraSoft®				
Weight oz/yd²	1-Ply 9 oz.	1-Ply 13 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	12.4	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 🔺

CAL RATINGS: 12.4 cal/cm² 21.0 cal/cm² 25.0 cal/cm² 40.0 cal/cm²

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. LET US HELP!

903-796-7936 / 1-800-348-1148 / www.stancomfg.com



TEMP TEST® HOODS

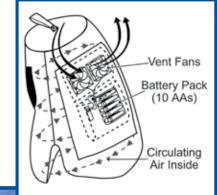
The faceshield in the hoods were evaluated using ASTM F2178 Standard Test Method for determining the arc rating of face protective products. This method allows for testing face protective products for ignition, melting and burn prediction.



Standard Hood Style 712

Features:

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





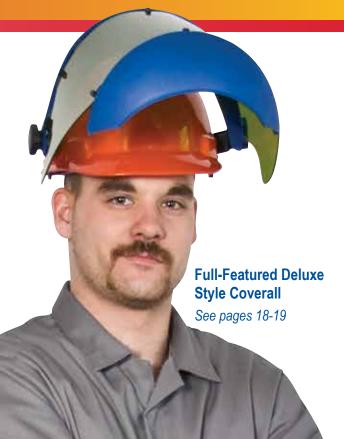
Rear View <

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





CAL RATINGS: 12.4 cal/cm² 21.0 cal/cm² 25.0 cal/cm² 40.0 cal/cm²

Temp Test[®] Hoods

	HRC 2	HRC 2	HRC 3	HRC 4	HRC 4
Prefix	ТТ	тт	тт	тт	TT
Fabric		UltraSoft®			
Weight oz/yd²	1-Ply 9 oz.	1-Ply 13 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	12.4	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 #	TT11-712AF	TT20-712AF	TT25-712AF	TT40-712AF	TT59-712AF
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TEMP TEST® ARC FLASH ACCESSORIES

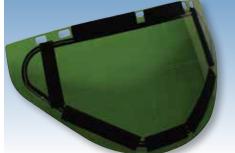
Replacement Window Style SL712-25

 1-Ply Replacement Window for 12.4 cal/cm², 21 cal/cm² and 25.0 cal/cm² Arc Flash Hoods



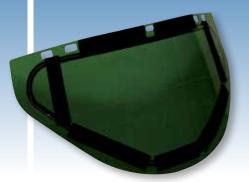
Replacement Window Style DPSL712-50

2-Ply Replacement
 Window for 40.0 cal/cm²
 Arc Flash Hoods



Replacement Window Style DPSL712-75

2-Ply Replacement
 Window for 60.0 cal/cm²
 and 74.0 cal/cm²
 Arc Flash Hoods



Face Shield Style 715CCS

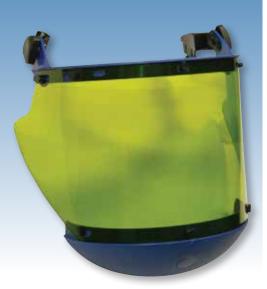
- Face Shield with Chin Cup and Slotted Headgear (Hard Hat not included)
- HRC 2, 10 cal/cm²
- Replacement Face Shield is available (SL715)



- 20% Nomex[®]/80% Lenzing FR
- HRC 2, 10.1 cal/cm²

Arc Flash Leggings Style TT(series)25VC

- 15" UltraSoft[®] Leggings with FR Hook and Loop Closure
- Available in 12.4 cal/cm², 21 cal/cm², 38.7 cal/cm², 51.3 cal/cm², 62.1 cal/cm² and 100.3 cal/cm²









Deluxe Gear Bag Style GB50

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



Arc Flash Gloves Style US214WL

 UltraSoft[®] 14" full cut gloves, 10 oz. Wool lined. Royal Blue color. ATPV: 76.2



Hard Hat Style HH75

- Hard Hat with sizing adjustment and slots for 715CCS face shield head gear if needed
- Only available in white



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 A/C	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**

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**

LIGHTWEIGHT ARC FLASH KIT



TEMP TEST™ LIGHTWEIGHT ARC FLASH KIT

The combination of an Inherently Flame Resistant blend 6 oz. outer shell matched with a 10 oz. liner respectively makes one of the lightest HRC4 Arc Flash Kits on the market!

The Californi



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

Over 40% Lighter than Cotton!

Also

Available in 44 cal/cm²!





TEMP TEST[™] LIGHTWEIGHT ARC FLASH CLOTHING





WINTER LINED CLOTHING



SPECIALTY CLOTHING & FABRICS

Deluxe Bib Overall FRI671LNB

- Concealed Zipper Front Closure

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

Deluxe Coverall

FRI681LNB

- Slanted Zipper Pockets
- Two Side and Rear Pockets
- Double-ply Knees

Zipper Leg Feature

- Hook and Loop Ankle Adjustments
- 42" Zipper Legs

FLAME RESISTANT 100% COTTON CLOTHING

30" Jacket with Collar

FR630

OIL & GAS

ARC FLASH

WELDING

MOLTEN METAL

HIGH HEAT / ABRASION RESISTANCE

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

Coverall FR681

STANCO

Bib Overall FR670 Work Pants FR511



Lab Coat FR645

30

SPECIALTY CLOTHING & FABRICS



Hard Cap Liner FR770VC

- Hook and Loop Closure
- Fits Inside Hard Cap Suspension



Hard Cap Shroud FR1229EB - 12" x 29" Expandable Elastic Band



36" Bib Apron FR36B





HIGH-QUALITY LEATHER WELDER'S CLOTHING



SPECIALTY CLOTHING & FABRICS



903-796-7936 / 1-800-348-1148 / www.stancomfg.com

GOLD BAND LEATHER WELDER'S CLOTHING



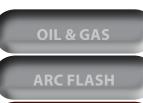
SPECIALTY CLOTHING & FABRICS





WELDER'S WEAR® CLOTHING

only available at Stanco.



WELDING

MOLTEN METAL

HIGH HEAT / ABRASION RESISTANCE

> Jacket with Full Leather Sleeves W630LS

Coverall W681

> Bib Overall W670

Labcoat W645

- Two outside pockets

Stay cool and comfortable with Stanco's lightweight flame resistant

welder's wear! Less than HALF THE COST of Leather! Welder's Wear® is

with Collar W630

- One inside

pocket

30" Jacket

- One breast pocket



36 STANCO

SPECIALTY CLOTHING & FABRICS

Bib Apron with Belly Patch W36BP

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

Cape Sleeve with 20" Bib W601-20 - Available with 14" Bib (W601-14)

- Cape Sleeves may be purchased separately (W601)

- Bibs may also be purchased separately

18" Sleeves with Elastic Cuffs W18ECEC
Also Available in 23" length

48" Split Leg Apron W48SL

Available with 24" x 18" Belly Patch (W48SLP) Cape with Full Leather Sleeves & 20" Bib W601LS-20

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

SSTANCO 37

ALUMINIZED AND ALUMINIZED COMBINATION CLOTHING

OIL & GAS

ARC FLASH

WELDING

MOLTEN METAL

HIGH HEAT / ABRASION RESISTANCE

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.

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.

T	Material	Product Prefix	Maximum Temperature Range	Abrasion Resistance*		
	22 oz. Kevlar [®] Blend	K	1,000°F	3		
	Kevlar [®] Terrycloth	TK	1,000°F	4		
ple	8 oz. Kevlar® Twill, 100% Kevlar®	KT 900°F		4		
	Leather, Cowhide Split	L	450°F	5		
ature our	Kevlar [®] /PBI Blend, 22 oz.	KP	1,350°F	3		
Jul	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		
_	* 1= Poor; 2= Moderate; 3= Good; 4= Very Good; 5= Best					

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 examp 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 tempera

What Kind of Heat is it?

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.

SPECIALTY CLOTHING & FABRICS



Prefix	Material	Characteristics	
AR	Aluminized PFR Rayon, 16 oz.	Good reflectivity & radiant heat protection. Economical, low burn-through resistance	
APB	Aluminized PBI, 8 oz.	ized 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	



ALUMINIZED AND ALUMINIZED COMBINATION CLOTHING



SPECIALTY CLOTHING & FABRICS



SSTANCO 41

ALUMINIZED AND ALUMINIZED COMBINATION GLOVES



14" Aluminized Rayon Glove AR214WL

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



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

KEVLAR® GLOVES & MITTLENS

OUR 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

15" Reversible Kevlar[®] Mitten K714QWL 14" Kevlar[®] Glove with Leather Palm K214LWL

 Palm, thumb, & fingers are leather reinforced

14" Reversible Kevlar[®] Mitten "Glasshandler's Design" K514QWL

 Wide cuff opening

- 5-Ply protection
- Quilted palm
- Wool lined





22" Kevlar® Glove

K223WL

14" Reversible Kevlar[®] Mitten K314WL

Special Aramid for use in Gloves and Mitts offers MAXIMUM PROTECTION against heat and abrasive wear. Slip-Over Glove Cover K308GC

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

FIBERGLASS GLOVES & MITTENS

14" Fiberglass Glove G214WL

 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.

- 1000°F Max Temperature Range

> 14" Reversible Fiberglass Mitten G314WL



 Palm, thumb, and fingers are leather reinforced

13" Reversible Heavy Fiberglass Mitten HG414SP

- 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

2000°F MAX TEMPERATURE RANGE

SSTANCO 43

COVER MITTS

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



PBI/KEVLAR® GLOVES & MITTENS



- 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.
- 1,350°F Max Temperature Range

14" Reversible PBI/Kevlar[®] Mitten KP314DWL

- Double quilted palm
- 4-ply protection

14" Heavyweight PBI/Kevlar[®] Reversible Mitten HKP314DWL

- 14" Heavyweight PBI/Kevlar[®] Glove HKP214DWL
 - 45 oz. of PBI/Kevlar® material
 - Double wool lined
 - Jumbo cut
 - Protection to 2,000°F for short durations



44 (S) STANCO

KEVLAR® TERRYCLOTH GLOVES & MITTENS

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

14" Kevlar[®] Terrycloth Glove TKK214KCWL

- Woven Kevlar® Cuff

14" Kevlar[®] Terrycloth Reversible Glove TK214RKCWL

- Woven Kevlar® Cuff

14" Kevlar[®] Terrycloth Glove TK214KCWL

- All Terrycloth Construction



14" Kevlar[®] Terrycloth Reversible Mitten TK314KCWL

- Woven Kevlar® Cuff



STANCO OFFERS A COMPLETE LINE OF GLOVES, MITTS, AND PADS FOR HIGH TEMPERATURE HAND PROTECTION

Many other styles are available, ask our customer service representative.

SPECIAL APPLICATION GLOVES & MITTS

HIGH-TEMP GLOVES

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

- 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

G450KW

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

ARTH7517WL

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





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STANCO 47

SPECIAL APPLICATION GLOVES & MITTS

HIGH-QUALITY WELDING GLOVES

Made with Top-Grade Select Side & Shoulder Split Leathers.



All of Stanco's Welding Gloves are sewn with Kevlar[®] thread.



48 (S) STANCO





SPECIAL APPLICATION PROTECTION

PROTECTIVE CLOTHING



SPECIAL APPLICATION

EYELET VENTILATED SLEEVES

CD2P31GR



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



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



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

TUFFWELD® PROTECTIVE WELDING CLOTHING



- 30" Coat with Collar and Inside Pocket



20% Lighter than FR Cotton and Provides Exceptional Wicking Capability. A Lightweight Blend of Kevlar[®] and Lenzing Rayon FR.





18" Sleeves with Elastic on Both Ends



- Cape Sleeve with Collar and Snaps
- Bib Not Included



TW820



- 20" Bib for TW8-601
- Also Available in 14" (TW814)

SPECIAL APPLICATION PROTECTION

KEVLAR[®] KNIT SLEEVES



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

KK10

10" Sleeves
Available in

14" (KK14), 16" (KK16) and

18" (KK18)

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

KK18TS

 18" Sleeves with Thumbslot

Available in 10" (KK10TS), 14" (KK14TS), 16" (KK16TS) and 18" (KK18TS)

CHAIN SAW CHAPS

KCN511-28

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

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.

Made in accordance with USDA Forest Service specifications 6170-4

2-PLY NYLON CANE MESH SLEEVES



CMW9VC

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

ANOTHER SOURCE OF PROTECTION THAT IS PERFECT FOR GLASS WORKERS

CMW23ADJ

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



52 STANCO

SPECIAL APPLICATION

MISCELLANEOUS SPECIALIZED CLOTHING





- FR Cotton Vest with Reflective Tape



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

 Coverall Made From 8.5 oz. Vinex[®] Blend Fabric

OTHER GARMENTS ARE AVAILABLE IN VINEX® MATERIAL

- Protection Against Molten Aluminum Splash

BLUE DENIM PROTECTIVE CLOTHING

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



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

BD2936

FR9681

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

DELUXE RESPIRATOR BAGS



Deluxe Respirator Bags are sewn with Kevlar[®] thread to provide maximum durability.

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



SPECIAL APPLICATION PROTECTION

ROLL GOODS & HIGH-HEAT BLANKETS

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					
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 Colo	
G1860W	Fiberglass	18 oz.	60" x 50 yds.	1,000°F Melt Temp; Light-Duty; Vertical Plane Protection Only; White Co	
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	
CF1700B	Carbon Felt	17 oz.	60" x 30 yds.	Protects to 3,000°F, Heavy-Duty, Scratch-Resistant; Black Color	

Welding Blankets are available in sizes: 6' x 6', 6' x 8', 8' x 10', and 10' x 10'.

НОЖ ТО ORDER A WELDING **BLANKET:**

- Example: 6' x 6', 18 oz. White Fiberglass Welding Blanket

Material	Material Weight	Blanket Size	Color
G	18	66	W

G1866W **Resulting Part #**

Y, Yellow

MATERIAL CODES G, Fiberglass SI, Silica

CF, Carbon Felt

R, Bull Dog Red

COLOR CODES

OR, Orange B, Bronze (Silica) or Black (Carbon Felt)



STANCO 54

W, White



STANCO SPECIALIZES IN CUSTOM PROJECTS! IF WE DON'T HAVE WHAT YOU NEED, WE WILL 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.

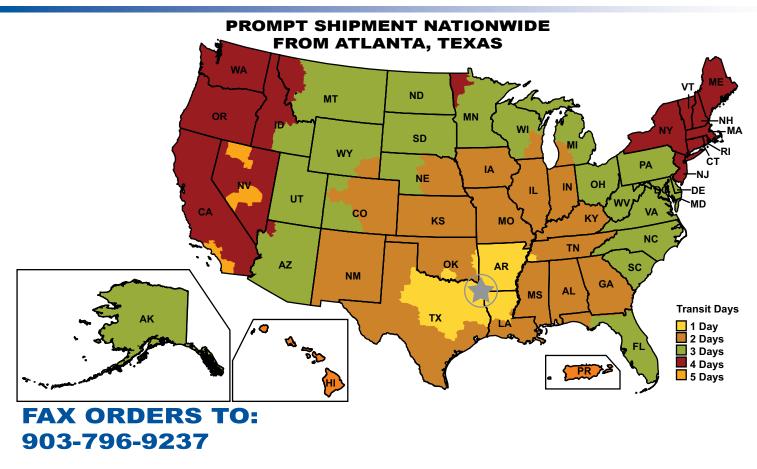


Various Reflective Tape Options

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.

*Minimum order quantities apply to all custom orders



AT STANCO...

...we offer over 4,000 SKU's. Domestic Manufacturing assures prompt processing of custom/special products, and offshore production results in cost effective volume items. 'Flexibility' sets us apart from our competitors with over 50 independent sales representatives throughout the U.S., Canada, Central and South America, and the Middle East. Our experienced inside sales support staff provide assistance in the marketing and sales of Stanco Safety Products. Thank you for your continued support. We pledge to work hard to earn your business every day!



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