

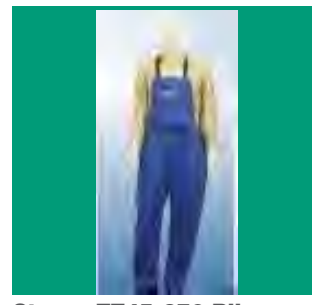
Arc Flash Switching Suit Items



Stanco TT Series Hood
Available with or without ventilation system.



Stanco TTK
Arc Flash clothing kit including 35 inch coat, bib overalls, standard hood and gear bag



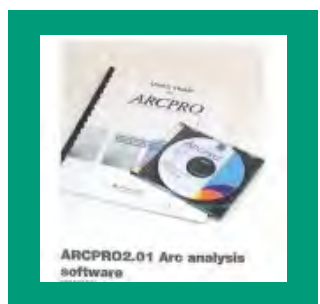
Stanco TT45-670 Bib Overall with adjustable
Shoulder straps, waist band and ankle bands



Stanco TT45 -635 35 inch Coat



Stanco TT45 25VC 15 inch leggings



ARCPRO2.01 Arc analysis software



TT45 650 Series 50" Coat
(Leggings not included)



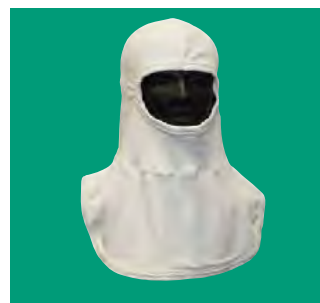
HF715CC -10cal face shield with chin cup.
Fitted to an Australian Standard Helmet

To achieve 10 cal protection this shield must be used with NXL778

Stanco 715 Series faceshield with balaclava 8cal fits Aust helmets protection against arc flash UV use with safety glasses



HF715CC
Suitable to fit all Australian Std helmets



HF778
Nomex Balaclava
For use under HF715CC



US-214 WL gloves
Non insulating FR gloves ATPV rating 76cal/cm²



Clydesdale LV insulating measuring tape
3m



Burnaid Burn Dressing
for all burns. Reduces infection and improves healing

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.

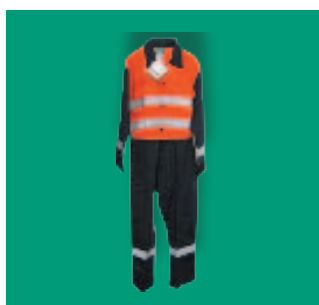
Standard for Electrical Safety Employee Workplaces Table 130.7 (C)(11) Protective Clothing Characteristics		
Hazard/Risk Category	Clothing Description	Required Minimum Arc Rating of PPE cal/cm ²
0	Non-melting, flammable materials (i.e. untreated cotton, wool, rayon, or silk, or a blend of those materials)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

Note: Arc Rating can be either ATPV (Arc Thermal Performance Value) or 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.



FR Winter Jacket 8.7 cal

Indura ultra soft with zip and FR Velcro closures



FR Work wear orange on navy blue

Westex Indura ultra soft with FR reflective tapes



FR Work wear yellow on navy blue

Westex Indura ultra soft with FR reflective tapes



FR Lab Coat 10cal

Coat alone is not ideal protection but better than nothing (Users must be aware that the arc flash travels in all directions and can easily travel up the legs and cause life threatening injury.)



NASCO Omega 5000

Electric Arc Resistance.
Flash Fire Resistance.
Breathable.
Water Wind Proof.
Stain & Soil Release.
Optional Winter Liners.
Lightweight.
Compliant NFPA 70E



NASCO ArcLite

Designed specifically for Outwear arc wear cal rating varies by colour between 7 and 16 cal. Jacket and Hood 100 % non conductive.

On order Specify Size.



NASCO Sentinel

Protective outwear system that provides protection against electric arc. Limited chemical splash, and day night time visibility and foul weather . 12.3 Cal

Available in jacket and hood, bib overalls , request size range



FR shirt and trousers with reflective tape

Hylec's work wear is made to comply with Australian workwear standards. We only use Westex Indura ultra soft FR Fabric in our FR clothing. Clothing fabrication is designed to give the user the best FR protection. We strongly advise the use of closed pockets, FR cottons, FR velcro and FR reflective tape.

At Hylec we have electrical experienced people and industrial fabric suppliers backing.

A wide range of colours is available

Arc Flash Work Wear in Indura

FR COMPANY LOGO and Name.



FR transfers offer users labeling that will not flair as does normal embroidery coloured cotton.

STYLE	DESCRIPTION	COLOR	ATPV
301	7 oz. Shirt/Lgt. Wl. Coverall Twill	#270 Medium Blue	8.7
301	7 oz. Shirt/Lgt. Wl. Coverall Twill	#372 Khaki	8.7
301	7 oz. Shirt/Lgt. Wl. Coverall Twill	#309 Red	8.7
451	9 oz. Pant/Coverall/Jacket Twill	#384 Navy	12.4
451	9 oz. Pant/Coverall/Jacket Twill	#350 Royal	12.4
451	9 oz. Pant/Coverall/Jacket Twill	#293 Vis Orange	12.4
331	5.5 oz. Chambray Denim Shirting	#000 Chambray Denim	6.0
341	5.5 oz. Shirting Twill	#372 Khaki	6.1
881	8 oz. Pant/Coverall/Jacket Basketweave	#384 Navy	9.8
961	11 oz. Outerwear/Jacket/Pant DUCK	#302 Carmel	12.7
391	13 oz. Pant/Jacket Denim	#000 Denim	19.5
981	13 oz. Outerwear/Jacket/Pant DUCK	#342 Brown	13.7
381	14.75 oz. Pant/Jacket Heavyweight Denim	#000 Denim	17.5
801	13 oz. Jacket/Pant Sateen	#240 Medium Grey	21.0
130	8 oz. T-Shirt/Henley/Polo Interlock Knit	#242 Grey	10.9
160	10 oz. Hoodie Fleece	#280 Navy	21.8 (Ebt)

Hylec Australian fabrics list

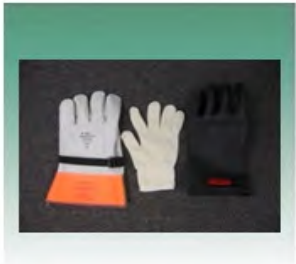
WESTEX Indura Ultra Soft fabrics

A wide variety of Westex Colours are available and short production runs are welcome. Australian sizing available

Hylec Work Wear

www.hylec.com.au

Arc Flash & Protective Work wear



10" Outer Glove



14" Outer Glove



Glove Outers



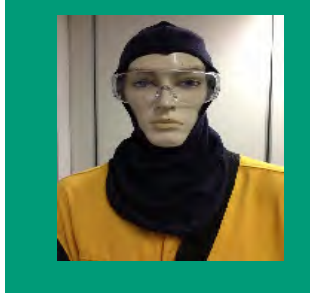
Insulated Gloves all Classes



Arc Flash Nomex Balaclava



Burn Dressing



Clydesdale Indura Ultra Soft Balaclava



Arc Rated Hard Hats



CSA Carry Bags
Wide range of leather tool bags available



78790 Safety Light
Rite-Lite II, Alkaline – Includes Mounting Strips

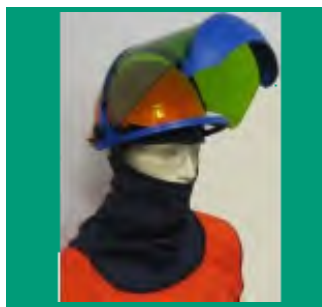


Low Voltage Rescue
Assembled to various Australian specifications .

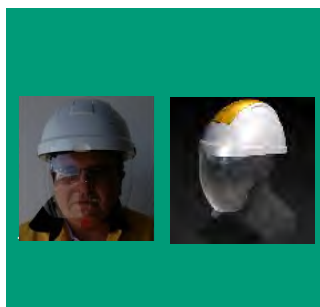


Clydesdale LV insulating measuring tape 3m

Face Shields



Indura Ultra Balaclava & Face Shield Combinations



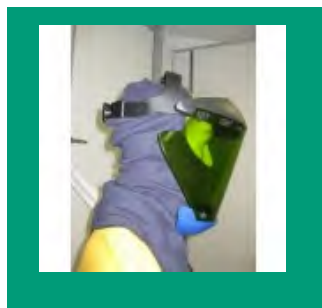
E-Shark Safety Helmet
Retractable Face Shield offering chin protection.



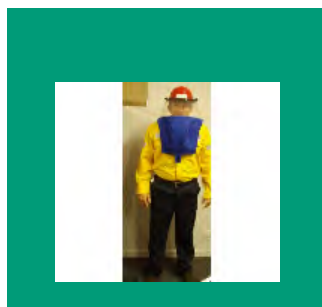
Arc Flash Helmet Frame
Fits on any Australian Designed Helmet



Arc Flash 100 Cal Ventilated Hood & Visor



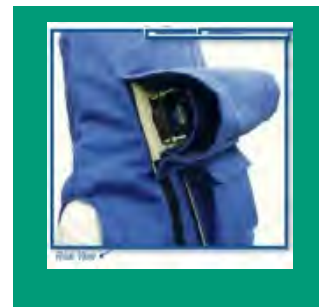
Arc Flash 10 Cal Face Shield



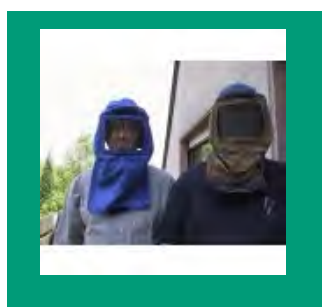
Clydesdale Hard Hat with Visor Apron set up.



Replacement Helmet Frame (Suit HF715CC)



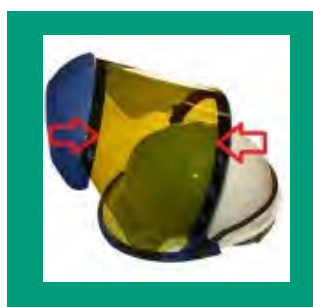
Arc Flash 45 Cal Hood (Rear View)



Clydesdale Arc Hood with Ear Protection



Arc Flash 11 Cal Hood & Visor



Arc Flash Replacement Window & other spare parts available as well as repairs.



Arc Flash Shield only for 11 & 25 Cal hoods

(Additional Information)

Hylec Arc Flash Work Wear Clothing Styles



Westex Indura Ultra Soft 301
8.7 Cal Orange on Blue with FR Hi Viz Tapes.
Iron on Hylec FR Name Tag with Logo & name .
Note all pockets flaps with FR Velcro



Westex Indura Ultra Soft 301
8.7 Cal Blue Bomber Jacket with warm liner
Zip Covered with flap and secured with Velcro

Bomber Jacket



Bomber Jacket with Zip Cover Velcro

Flapped pockets with Velcro seals



Bomber Jacket , all pockets flaps with Velcro Flaps
(To stop molten metal from entering pockets)



Westex Indura Ultra Soft Two Tone Hi Viz Shirt with FR Reflective Tape

Overalls in two or three tone available



Westex Indura Ultra Soft in Style 301 8.7cal with Hi Viz Upper Body , velcor taped pocket flaps .Can be supplied with and without inner pocket slots .



Wrist Gussate

Flapped Pockets



Westex Indura Ultra Flash Style 451
10 Cal (Colour variation due to photo flash only)



Westex Indura Ultra Flash Style 301 (8.7cal note pocket flaps)
When Westex Indura Labels are used and care instructions followed,
Westex Guarantees the product for the garments life .

FR Company Logo & Name



Hylec provides Name and Company Logo FR Transfers
Don't risk non fr embroidery, it can burn through.

www.hylec.com.au

	Cal rating	Full Button Front	3 Button Front	Colour	Two Tone	Hi Viz Tape	Size	Pockets	Back Pockets	Phone/ Radio Pocket	Logo
Shirt											
Trousers		Zip				On legs					
Overalls		All Buttons									
Long Tee Shirt*											

- Can be worn in Cold Climates



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