



HEAT-X (HX5W793L)
Fire Proximity Back Open Apron

FABRIC CERTIFICATION : EN ISO 11612:2015

INDUSTRY	
Metal	Oil & Gas
Mining	Cement
Automotive	Heavy Engineering
Power Distribution	Construction
SPECIAL FEATURES	
IFR	LIGHT WEIGHT
FLEXIBLE	DURABLE

MODEL DESCRIPTION
Adjustable straps at the neck and waist
Straps designed in 100% flame retardant-treated cotton with velcro adjustment
Length can be customised

HEATX™



Outer Shell
EN ISO 11612:2015
 A1 B1 C3 D3 E3 F1

Inner Shell
EN ISO 11612:2015
 A1 B1 C1 F1

STYLE	FABRIC COMPOSITION	TRIM	MARKING
Back Open Apron	Outer shell: 100% Aluminized Para-aramid (480g/m ² +5%)	<ul style="list-style-type: none"> 100% Para-aramid Thread FR Velcro 	Manufacturer Logo, Model No., Fabric Composition, Certification, Size
	Middle shell: Woolen Felt		
	Inner shell: 100% Treated FR Cotton 240 g/m ²		

FEATURES
Skin friendly fabric
Protection against molten metal
Protection against high radiation heat
FR performance will remain same during the working life
The hi-tech fabric will not cause any itchiness, stiffness

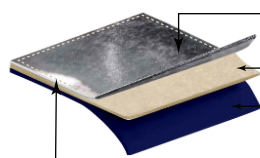
APPLICATIONS
Metal Foundries & smelting operations
Poking & Lancing
Casting, Forging & heat treating
Metal Fabrication & Foundry Equipment Maintenance
Energy & Utilities

STORAGE
May be stored in the dark for upto 2 years
Do not store in direct/high heat or sunlight at this may distort the properties of the fabric
Can be stored and transported in their original cartons at ambient temperature

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FABRIC COMPOSITION



Outer Shell- Aluminized Para-aramid 480 g/m²

Woolen Felt

Inner Shell- 100% Treated FR Cotton 240 g/m²

100% Para-aramid Thread

COLOUR	LENGTH	CLEANING	PACKING
Silver	24 X 48 inch	Cleaned dry with a soft brush.	1 pc per packet

EN ISO 11612:2015 - OUTER SHELL

CODE	INSPECTION CHARACTERISTIC	STANDARD	LEVELS
A	Limited Flame spread	ISO 15025	1 (Lowest 1, Highest 3)
B	Convective Heat	ISO 9151	1 (Lowest 1, Highest 3)
C	Radiant Heat	ISO 6942	3 (Lowest 1, Highest 4)
D	Liquid Molten Aluminium	ISO 9185	3 (Lowest 1, Highest 3)
E	Liquid Molten Iron	ISO 9185	3 (Lowest 1, Highest 3)
F	Contact Heat	ISO 12127	1 (Lowest 1, Highest 3)

EN ISO 11612:2015 - INNER SHELL

CODE	INSPECTION CHARACTERISTIC	STANDARD	LEVELS
A	Limited Flame spread	ISO 15025	1 (Lowest 1, Highest 3)
B	Convective Heat	ISO 9151	1 (Lowest 1, Highest 3)
C	Radiant Heat	ISO 6942	1 (Lowest 1, Highest 4)
F	Contact Heat	ISO 12127	1 (Lowest 1, Highest 3)

CARE AND MAINTENANCE

- Chlorine bleach should never be used, this can change in the properties for which the manufacturer can assume no liability.
- Store the Aluminized Back open Apron by hanging dry in a well ventilated area out of direct sunlight.
- Garments for protection of close approach towards molten metals only.
- The life of garment depends on use & exposure.
- Rubbing against rough or sharp edges is particularly harmful to the outer layer.
- Rough handling, folding and abrasion should be avoided.

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