



HEAT-X (HX42582LC)

Fire Proximity Long Coat

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

High collar

Press button with velcro adjustment

Wrist adjustment with velcro (optional)

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 E3 F1



STYLE	FABRIC COMPOSITION	TRIM	MARKING
Long Coat	Outer shell: 100% Aluminized Para-aramid (480g/m ² ±5%) Inner shell: 100% Treated FR Cotton 350 g/m ²	100% Para-aramid Thread - FR Velcro - Metal Button	Manufacturer Logo, Model No., Fabric Composition, Certification, Size

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

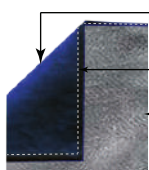
APPLICATIONS

- Metal Foundries & smelting operations
- Pot Room & Blast Furnace
- 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

FABRIC COMPOSITION



Inner Shell- 100% Treated FR Cotton 350 g/m²

100% Para-aramid Thread

Outer Shell- Aluminized Para-aramid 480 g/m²



Scan Here For More Info

COLOUR	LENGTH	CLEANING	PACKING
 Silver	42 inch	Cleaned dry with a soft brush.	1 pc



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)
E	Liquid Molten Iron	ISO 9185	3 (Lowest 1, Highest 3)
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 long coat 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.