

Aluminised heat protection

FW 1517AS



alugen™
 ProMetal™ · UltraLite™

This Suit passes the highest level of protection against the following

Radiant Heat
 (Code C4 of ISO 11612)
 Molten Aluminum
 (Code D3 of ISO 11612)
 Molten Iron
 (Code E3 of ISO 11612)

Specifications

Made out of multiple layers.

Layers	Outer Layer	Middle Layer	Inner Layer	Innermost Layer
4 Layer	Aluminized Para-Aramid Blend Fabric	Special IFR Thermal Barrier	Special IFR Thermal Barrier	100% Cotton Flame Retardant Fabric

Special Features:

- Outer Fabric in itself passes the most critical to the latest EN ISO 11612 - A1,B1,C4,D3,E3.
- The total weight of the complete assembly of the fabrics is less than 500 GSM.
- Extremely Comfortable and Lightest in Weight
- Highest level of Radiant Heat Resistance



1, Suit consist of Coat

- Full sleeves & Front closure with Velcro fastening arrangement.
- Standard Length of the jacket would 30" Overlapping the Pant for Extra protection.
- Stitched with fire retardant & mechanically strong Para-Aramid sewing thread.

2, Pant

- Pant like pajama style for better comfort
- Standard length Pant would be of 42
- Elasticized waist & bottom
- Stitched with fire retardant & mechanically strong Para-Aramid sewing thread

Test Report/Certifications:

IOS 11612 EN ISO 11612-A1,B1,C4,D3,E3

Temperature:

Suit can withstand Radiant heat of 1500 °C- 1700 °C

Applications

In Foundries, Heat Shielding operations, radiant heat application.



MADE IN INDIA



Mfd. Under License from
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You can find further information at
www.eyevexsafety.com/products
 (or by scanning the QR code).