

ALUMASTER™

ALUMINISED FIRE PROXIMITY SUIT

Model - HCS ALUECO

Material Composition

Outer Shell- Aluminized glass fibre fabrics 440 gsm with having 95% reflection of radiant heat.

Middle Layer- Vapour barrier

Third Layer- Thermal Barrier

Inner Layer- 100% Cotton Flame Resistance Fabric Available in 2,3, 4 Layer With BA Set & Without BA Set Provision.

Complete Suit Consists

Jacket & Trouser
Hood with Visor
Helmet IS-2745
Gloves with woollen & FR lining and insulation.

Application

Steel Plant, Foundries, Metallurgy Industries Fire Fighting, protection against the radiant heat.

Certifications: -



Temperature Resistance: 500 to 800°C (Radiant Heat)
Performance levels of A1, B1, C4



ALUMINISED ARAMID FIRE SUIT

Model: HCS ALUPRIME

Material Composition

Outer Shell- Made out of 460 GSM Special imported Aluminised Inherently fire retardant Para Aramid blend rip stop knit fabric.

Middle Layer- Vapour barrier

Third Layer- Thermal Barrier

Inner Layer- 100% Cotton Flame Resistance Fabric

Available in the Layer of 2, 3, 4 With BA Set & Without BA Set Provision.

Complete Suit Consists

Jacket & Trouser
Helmet IS-2745
Hood with Visor
Five Finger Hand Gloves with woollen & FR lining and insulation.

Application

Steel Plant, Foundries, Metallurgy Industries Fire Fighting, protection against the radiant heat

Certifications: -



Temperature Resistance: 1000 to 1200°C (Radiant Heat)
Passes level of EN ISO 11612 (A1,B1,C4,D3,E3,F1)

