

ALUMASTERTM

Aluminized Aramid Fire Proximity Suit



ALUMASTER™ by Hicare Aluminized Fire Proximity Suit which reflect 95% of the radiant heat and protect wearers against heat, environment. Aluminized fire proximity suits capable to use of high heat and extreme temperature conditions.

We offer many variants in a premium quality Aluminized fire Proximity suit for different industrial needs and applications, On the back of the garments, the suits provide space for breathing apparatus devices. A set of five-finger hand gloves manufactured from the same fabric as an aluminised-fire proximity suit.

Being the manufacturer of garments the Aluminised suit is available in 2 Layers, 3 Layers & 4 Layers.

Technical Specifications

Outer Shell: Made out of 460 GSM Premium Aluminized Para-aramid knitted blend fabric tested and certified as per latest European norms EN ISO 11612:2015 and meet the class A1, A2, B2, C4, D3, E3.

Middle Layer: Neoprene quoted Fabric as vapour barrier for water proof performance.

Inner Layer: Inherently non-woven lining for better protection. 100% Cotton FR Fabric certified to EN ISO 11612 A1, B1, C1, C4.

Fabric Construction: Premium Quality Aluminized Aramid 460 GSM Fabric.

Model: HCS-ALUPRIME

Suits Consists Of HCS-ALUPRIME

Jacket with FR zipper concealed with Flap by outer shell with Velcro provision for extra protection.

Trouser with elastic on waist & adjustable FR suspender.

Hood With Visor Fireman Helmet as per IS-2745.

Gloves with woollen & FR lining and insulation.

Shoes with Superior quality Neoprene sole with oil skid and heat resistance.

The entire garment is stitched with mechanically strong aramid thread confirming to EN 388, EN 407 thread.

Size: XL with elastic pant (with belt) hence allowing one size to fit all.



Certifications: Tested as per European Standard (EN)

Category III





Passes Level A1 B1 C4 D3 E3 F1 Temperature



Hi-Care Safety Solutions

First Floor, Plot No R 798 Egala No 110, Hasti Industrial Estate, Mahape, Navi Mumbai - 400701, Thane, Maharashtra, India

Connect With Us

Phone: +91 84250 55552

E-mail: info@hicareprotectivewear.com

Web: www.hicaresafety.in