

TiFi Fire Entry Suit: EHF SERIES

**PATENTED
&
DRDO AWARDED**

INTRODUCTION:

A patented & DRDO Awarded Technology Based Indigenous Product replacing the Import from USA for Close Fire Intercourse and for Rescue during Fire Accident, tested at 84KW/M2 HEAT FLUX as well as EN ISO 11612

BASIC STANDARDS:

Tested as per EN ISO 11612

- Radiant Heat at 84Kw/M2 Heat Flux (C4)
- Convective Heat at 80KW/MT2 (B3)
- Flame Spread A & B (A1 & A2)
- Chemicals Penetration (F3)
- Contact Heat at 500°C (F3)
- Tensile Strength
- Tear Strength
- Molten Metal (D3)
- Cold Crack at -50°C for 8hrs
- **LOI of TiFi: 55**
- **LOI of Suit: 31.5**
- Biological Tested (None Carcinogenic)



FEATURES:

- Protective for more than 3 Minutes at 84KW/M2 Heat Flux
- Eyes Protection from direct flame for 5 minutes
- Supported from Sub-Zero temperature to 1500°C
- Hand gloves are tested for 500°C for contact heat
- Biologically Safe and tested (non-carcinogenic)
- Ergonomically designed
- Breathable Layer for cool comfort to the user
- Smoke Protection
- Fool Proof Solutions designed based on test and field trials
- Can be customized as per user requirement
- Life: 7 Years
- Buy Back Facility After Use or After the Completion of Life or after product use

FOR FURTHER ENQUIRIES, CONTACT US:

SECUREFIRE SAFETY INDUSTRIES PRIVATE LIMITE

Securefire.pvtltd@gmail.com, innovations@securefire.co.in; Mob.: 9540700101/ 9650719976