

## FYRAL® 800V Jacket/Trousers

Article Number: 13375511

## Effective Protection Against Radiant Heat in Harsh Conditions!

The FYRAL® 800V Protective Aluminumized Foundry Suit for Radiant Heat and Molten Metal Splash provides superior protection against the effects of high heat, flames, molten metal splashes, and intense radiant heat in the casting and metalworking industries. Designed with aluminumized viscose fabric, this suit is created with a focus on safety and comfort for professional users.

### Key Features:

**Radiant Heat and Molten Metal Splash Protection:** Protects the body, arms, and legs against high heat, flames, and molten metal splashes.

**Ergonomic Design:** Provides comfortable movement with an ergonomic structure compliant with **EN ISO 13688** standards.

**Comfortable to Use:** Designed as a one-piece jacket and trousers set, made with aluminumized viscose fabric for maximum protection. It is lightweight and easy to wear.



EN ISO 11612:2015 A1 B1 C3 D3 E3 F1



CE



### Category III

## Standards

## TECHNICAL DETAILS

- **Fabric:** Aluminumized Viscose FR, offering high heat resistance and effective protection against molten metal splashes.

## Design:

- Manufactured as a jacket and trousers set.
- **Standard Accessories:** Hood, sleeves, neck protector, apron, reverse apron, gaiters.

## Certifications and Standards:

- **CE Certification:** Is certified with an EU Type Examination Certificate according to (EU) 2016/425 PPE regulation and carries the CE mark.
- **EN ISO 11612:** Certified for protection against heat and flames with the following performance levels:

A1: Limited Flame Spread

B1: Convective Heat

C3: Radiant Heat

D3: Molten Aluminum Splash

E3: Molten Iron Splash

F1: Contact Heat

## General Features:

- **Comfortable Fabric:** With its durable and flexible structure, this fabric ensures comfort and protection during prolonged use.
- **High-Quality Fastenings:** Equipped with flame-resistant black textile zippers (Velcro) and FR-type zippers.
- **Durable Stitching:** Stitched with 100% Aramid threads for enhanced durability and protection
- **Single-Layer Protection:** Provides maximum protection with a simple yet effective single-layer construction.
- **Enhanced Protection:** The suit protects the body, arms, and legs from the effects of high heat, flames, molten metal splashes, and radiant heat.

## Why FYRAL® 800V?

The FYRAL® 800V Aluminumized Foundry Suit for Radiant Heat and Molten Metal Splash is the ideal solution for professionals working in harsh conditions. Its aluminumized viscose fabric offers superior protection against heat and molten metal splashes, while its ergonomic design and durable construction ensure long-term comfort.

## Applications:

- Foundries
- Metal processing facilities
- Industrial professionals
- Power generation plants

## For Orders and Information:

Your safety is paramount, so selecting the correct size and using appropriate accessories is essential. For detailed information and to place an order, please **contact us**.

**Stay Safe and Comfortable with FYRAL®!**



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