

## İŞÇİ SAĞLIĞI TEÇHİZATI

**IST Safety Ltd** 

### **FYRAL® 810V Aluminumized Foundry Apron**





# Aluminized Apron Against Radiant Heat and Molten Metal Splashes

The FYRAL® 810V Protective Aluminumized Foundry Apron 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.

#### **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 apron, made with aluminumized viscose fabric for maximum protection. It is lightweight and easy to wear.

#### **Standards**



EN ISO 11612:2015 A1 B1 C3 D3 E3 F1



CE



Category III

#### **TECHNICAL DETAILS**

• **Fabric:** Aluminumized Viscose FR layer offering high radiant heat resistance and effective protection against molten metal splashes.

#### Design:

- It is designed with shoulder straps and a waist tie for industrial use.
- The sewing threads are 100% para-aramid.
- Other Accessories: Hood, sleeves, neck protector, 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:
  - o A1: Limited Flame Spread
  - o B1: Convective Heat
  - o C3: Radiant Heat
  - o D3: Molten Aluminum Splash
  - o 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.
- Durable Stitching: Stitched with 100% Aramid threads for enhanced durability and protection
- **Single-Layer Protection:** Provides increased protection with a simple yet effective single-layer construction.

#### **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<sup>®</sup>!