Molten Aluminum Splash Protection Work Suit

This work suit protects against molten aluminum splashes. It features durable, flame-resistant fabric, reinforced stitching, and strategically placed pockets.

ADDITIONAL IMAGES

Product Overview

Professional Molten Metal Protection

The BDP7706 work suit is engineered specifically for high-risk industrial environments where protection against molten aluminum and iron splashes is critical. Constructed from a specialized blend of wool, Lenzing FR, and nylon, this garment offers robust resistance to convective, radiant, and contact heat. Designed for safety and durability, it meets rigorous international standards for personal protective equipment in foundries and metalworking facilities.

Material & Construction

Fabric Composition

- 30% Wool
- 50% Lenzing FR
- 20% Nylon

Fabric Weight	320 gsm

Design & Features

Closure Mechanism	Two-way Copper Zipper with protective flap
Reflective Elements	FR 2.5cm high-visibility tape
Customization	Customizable Pockets

Safety Standards

Compliance Standard

EN ISO 11612

Hazard Protection

- Molten Iron Splash
- Molten Aluminum Splash
- Convective Heat
- Radiant Heat
- Contact Heat
- Accidental Flame