

## METAL SPLASH GUARD® 375 C1L COVERALL

### Certified Safety and Reliable Protection



The METAL SPLASH GUARD® Coverall is designed to protect users from heat, flames, and molten metal splashes. It is EU Type Examination certified under the 2016/425 PPE directive and CE marked.

Compliant with EN ISO 11612:2015 and EN ISO 11611:2015 European standards, it offers reliable protection in high-temperature, welding, and particularly in industrial environments where molten metals are handled.

#### Standards



CE



Category III



EN ISO 13688:2013



EN 1149-5:2018



EN ISO 11612:2015 A1 EN ISO 11611:2015 A1

B1 C2 D3 E3 F1



Class 2

#### TECHNICAL DETAILS

- **Certified Protection:** Manufactured in compliance with EN ISO 11612:2015 A1, B1, C2, D3, E3, F1 (Protection Against Heat and Flame) and EN ISO 11611:2015 Class 2 (Protection for Welding and Allied Processes) standards.
- ATPV value of the fabric is 11 cal/cm<sup>2</sup> according to IEC 61482-1-1: 2019 standard. Class (APC) value of the fabric is APC 1 (Class 1) according to EN 61482-1-2:2014 standard.
- **High-Quality Fibers:** Made from a special fabric blend of premium fibers, including Lenzing™FR, Wool, Polyamide, Twaron®, and Belltron®, ensuring durability and safety.
- **Flexible Design Options:** Available as a Coverall / Jacket + Trousers or Coat + Trousers, designed according to EN 13688:2013 standards, offering versatile use to meet different needs. Optional gray reflective and high-visibility strips are also available.
- **Advanced Stitching Technique:** Special stitching technique to prevent adhesion of molten metals.
- **Color Options:** Standard in navy blue, with flexibility for other color requests.
- **Flame-Resistant Components:** Uses 100% aramid threads and flame-resistant fabrics for maximum safety.
- **Durable Construction:** Equipped with FR black textile zippers and FR metal-toothed zippers for long-lasting use.
- **Enhanced Safety:** Protective flap over the zipper to prevent flame penetration, ensuring maximum protection.
- **Ergonomic Pockets:** Jacket features flap pockets on the chest, and trousers include protected pockets designed to prevent molten metal entry.
- **Elastic Wrist Design:** Offers extra protection against molten metal splashes.
- **Customized Production:** Available in various sizes with customization options based on customer needs.

The METAL SPLASH GUARD® suit guarantees your safety in demanding industrial environments with its high-quality materials and durable design.

## Performance Test

EN ISO 11612 - PERFORMANCE CLASS	
EN ISO 15025 - LIMITED FLAME SPREAD	A1
ISO 9151 - CONVECTIVE HEAT	B1
EN ISO 6942 - RADIANT HEAT	C2
ISO 9185 - MOLTEN ALUMINUM SPLASH	D3
ISO 9185 - MOLTEN IRON SPLASH	E3
ISO 12127 - CONTACT HEAT	F1

# Body Sizes

FYRTEX	JACKET				TROUSER			COVER	
SIZE	CHEST (CM)	ARM (CM)	SHOULDER (CM)	LENGTH (CM)	WAIST (CM)	INNER LEG(CM)	LENGTH (CM)	CHEST (CM)	ARM (CM)
S 46/48	52	59	16	76	42	77	103	54	60
M 50/52	56	60	17	78	46	78,5	106	58	62
L 54/56	60	61	19	80	50	80	109	62	64
XL 58/60	64	62	19	82	54	81,5	112	66	66
XXL 62/64	68	63	20	84	58	83	115	70	68
TOLERANCE ± % 2									

*\*Teijinconex® and Twaron® are registered trademarks of Teijin Aramid B.V.*

*\*Lenzing™ FR is a registered trademark of Lenzing AG.*

*\*Belltron® is a registered trademark of Swicofil AG.*

*\*There may be differences between the colors and designs presented on the website and the original products.*

*\*All information provided on the ist.com.tr website is subject to change without prior notice.*



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