

POLYTECH SERIES

POLYTECH trousers with bands

MC5763Q5

MATERIALS

75% cotton, 24% polyester and 1% antistatic fiber.

GRAMMAGE

280 g/m²

FEATURES

Work trousers made of multi-purpose fabric with flame-retardant treatment, designed to ensure maximum safety for those working in high-risk environments, where exposure to multiple hazards is constant. It offers integrated protection from flames, convective, radiant, and contact heat, as well as from small splashes of molten metal. The garment also guarantees protection against limited splashes of liquid chemicals. Antistaticity and effectiveness in containing the energy released by an electric arc up to 4 kA complete the safety profile of the trousers. The high percentage of cotton, combined with technical fibers, contributes to perfectly balancing protection and comfort, making the garment soft and breathable without compromising robustness and mechanical resistance. The FR reflective bands sewn onto the garment ensure the operator's visibility in low-light conditions or in the presence of direct light sources, such as vehicle headlights. The 5 pockets make it extremely functional and practical, allowing to always have the indispensable tools and objects at hand during work.

DETAILS

- 2 side pockets closed with flap and velcro, to ensure quick and easy access to smaller items;
- 2 three-dimensional technical pockets closed with flap and velcro allow for storing bulkier items, without the risk of them falling out;
- Back pocket closed with flap and velcro;
- Double interlocking seams in points most subject to stress and wear, to ensure greater resistance and durability.

CLOSING

Zip and button.

REFLEX

Double reflective FR band on leg bottoms.



IMPORTANT

The trousers are certified in combination with the Polytech jacket with bands MC5764.

AVAILABLE COLOURS

- Q5 - Dark blue

SIZES

42	44	46	48	50
52	54	56	58	60
62	64			

	In stock
	On production
	Made to order
	Tailor made

FIELDS OF USE

- > Construction - road works
- > Chemical-pharmaceutical industry
- > Petrochemical industry
- > Logistics
- > Tertiary - trades

MAINTENANCE

Please follow the recommended washing instructions.



QUANTITY PER CARTON

20

CATEGORY

III -> This product is currently planned and produced to comply with Regulation (EU) 2016/425 and subsequent modifications.

CERTIFICATIONS AND STANDARDS



ELECTROSTATIC PROPERTIES
EN 1149-5



WELDING OPERATIONS
EN ISO 11611
Class: 1
Values: A1+A2



HEAT AND FLAME
EN ISO 11612
Limited Flame Spread: A1+A2
Convective Heat: B1
Radiant Heat: C1
Molten Iron Splashes: E3
Contact Heat: F1



CHEMICAL PROTECTION TYPE 6
EN 13034
Type: 6



ENHANCED VISIBILITY
EN 17353
Type: B2



ELECTRIC ARC HEAT
EN 61482-2
APC: 1



The main external fabric is
OEKO-TEX® Standard 100
certified