

POLYTECH SERIES

POLYTECH PLUS 2/2 bib-trousers

MC5813

MATERIALS

Outer: 65% Lenzing® FR viscose, 22% aramid, 12% polyamide, 1% dissipative fiber. Inner: 64% Lenzing® FR viscose, 35% aramid, 1% dissipative fiber.

GRAMMAGE

Outer laminated 250 g/m², inner 150 g/m²

FEATURES

The Polytech Plus series is certified for electric arc in class 2 and, thanks to the LENZING™ FR fabric combined with other high-performance fibers, guarantees intrinsically flame-retardant protection. The fabric is also biodegradable and compostable. The NAQUA eco-finish treatment offers high performance in terms of water repellency. The finish is up to three times more durable than other non-fluorinated repellents. Work overalls made of intrinsically flame-retardant multi-purpose fabric, 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. The main component in Lenzing™ FR – an intrinsically flame-resistant flame-retardant viscose – guarantees comfort, breathability, and thermal protection. The fabric is designed to offer high mechanical resistance, while the composition and structure of the fibers ensure superior durability over time. The double-layered fabric construction, on both sides of the garment, contributes to uniform and complete protection against heat generated by electric arc, containing the energy released up to 7 kA. The antistatic properties of the fabric complete the garment's safety profile. The 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. This feature is also particularly effective in medium-risk operational contexts. The 6 pockets make it extremely functional and practical, allowing essential tools and objects to always be within reach during work.



DETAILS

- Bib pocket with mobile phone and pen holder, closed with a flap, to keep phone, pens or small writing instruments always available, without the risk of them falling out;
- 2 side pockets closed with a flap to ensure quick and convenient access to smaller items;
- Back pocket with flap and Velcro
- Ruler pocket closed with flap and Velcro on the right leg;
- Technical pocket closed with flap and Velcro on the left leg allows for storing bulkier items;
- Double stitching in areas most subject to stress and wear, to ensure greater strength and durability.

CLOSING

Zip.

REFLEX

Reflective band

IMPORTANT

The bib-trousers are certified in combination with the Polytech Plus 2/2 MC5814 jacket.

AVAILABLE COLOURS

- PR - Royal/blue

SIZES

	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.