

POLYTECH SERIES

POLYTECH bib-trousers

MC571302

MATERIALS

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

GRAMMAGE

280 g/m²

FEATURES

Work bib-trousers made from 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. Antistatic properties and effectiveness in containing energy released by an electric arc up to 4 kA complete the safety profile of the overalls. The high percentage of cotton, combined with technical fibers, contributes to perfectly balancing protection and comfort, making the garment soft and breathable without compromising durability and mechanical strength. The 3 pockets make it extremely functional and practical, allowing essential tools and items to always be within reach during work. The elasticated braces with a quick-release system, together with the elasticated back waist adjustment, allow the operator a high degree of freedom of movement during operational activities.

DETAILS

- 2 front pockets, secured with flap and velcro, ensuring quick and easy access to smaller items, stored without risk of falling out;
- Back pocket with flap and velcro;
- Elasticated suspenders with quick-release fasteners, for a secure, comfortable, and easily adjustable fit;
- Back elasticated waistband, allowing maximum freedom of movement without restriction;
- Double stitching in high-stress and wear areas, for increased strength and durability.

CLOSING

Metal zip



IMPORTANT

The bib-trousers are certified in combination with the Polytech jacket MC5714.

AVAILABLE COLOURS

- Q5 - Dark blue

SIZES

38	40	42	44	46
48	50	52	54	56
58	60	62	64	66
68	70	SM		

- 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

15

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



FLAME RESISTANCE
EN ISO 11611

Class: 1
Values: A1



HEAT AND FLAME
EN ISO 11612

Limited Flame Spread: A1
Convective Heat: B1
Radiant Heat: C1
Molten Iron Splashes: E3
Contact Heat: F1



CHEMICAL PROTECTION TYPE 6
EN 13034

Type: 6



ELECTRIC ARC HEAT
CEI EN 61482-2

APC: 1
ATPV (Fabric): 11 cal/cm²
ELIM (Fabric): 10 cal/cm²



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