

POLYTECH SERIES

OPERATION POLYTECH STRETCH jacket

MC5745

MATERIALS

Twill 74% cotton, 22% polyester, 3% elastane, and 1% conductive fiber.
Contrast fabric in Twill 75% cotton, 24% polyester, and 1% conductive fiber.

GRAMMAGE

280 g/m²

FEATURES

Work jacket 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 against 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 the energy released by an electric arc up to 4 kA complete the jacket's safety profile. 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 stretch fabric promotes the operator's freedom of movement, allowing for dynamic postures during work activities. Reinforcement bartacks, applied at points subject to greater stress, increase the garment's resistance and enhance its aesthetic finish. The mandarin collar, without pointed tips or protruding flaps, effectively protects the neck area from heat, splashes, and external agents, while simultaneously reducing the risk of getting caught in machinery or equipment. The 4 pockets make it functional and practical, allowing essential tools and objects to always be within reach during work. The elasticated cuffs ensure a snug fit around the wrist, preventing the entry of dust, debris, splashes, and chemical agents into the sleeve. The high-visibility contrasting yellow inserts complete the modern design and contribute to increasing operator safety in environments characterized by poor lighting or reduced visibility.



DETAILS

- Mandarin collar with Velcro closure, effectively protects the neck area from potentially harmful external agents;
- 2 chest pockets with contrast-coloured flaps and Velcro, ensuring quick and easy access to smaller items;
- 2 lower pockets closed with contrast-coloured flaps and Velcro;
- Gas detector loop on the right, allowing for secure and easily accessible attachment of the device;
- Elasticated cuffs, preventing the entry of dust, debris, splashes, or chemical agents into the sleeve;
- Double stitching in areas most subject to stress and wear, to ensure greater strength and durability.

CLOSING

Zip covered by a flap fastened with Velcro.

REFLEX

Reflective inserts on chest pocket flaps, shoulders, and sleeves

IMPORTANT

The jacket is certified in combination with the Operation Polytech Stretch trousers MC5743.

AVAILABLE COLOURS

- QN - Blue/hi-vis yellow

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.

CERTIFICATIONS AND STANDARDS



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