

Name: OPERATION POLYTECH STRETCH trousers

Code: MC5743QN

MC57 CLOTHING - POLYTECH SERIES

Description

Trousers in Twill 74%cotton, 22% polyester, 3% elasthan, 1% conductive fibre, 280 g/m . Contrasting fabric in Twill 75% cotton, 24%polyester, 1% conductive fibre, 280 g/m .

Two side pockets closed with contrasting colour flaps and Velcro to ensure quick and easy access to smaller items;

Three-dimensional technical pocket on the left leg closed with a flap and Velcro, allowing you to store larger items without the risk of them falling out;

Tape measure pocket on the right leg with flap and Velcro closure;

Back pocket with contrasting colour flap and Velcro closure;

Pre-shaped legs offer a comfortable fit for the operator;

Knee pad pocket (compatible with KGUARD MC4913 knee pads);

Gusseted insert in the crotch area for greater freedom of movement and increased mechanical resistance;

Elasticated waistband at the back allows maximum freedom of movement without constriction;

Reinforcement bars applied to areas subject to tension or traction to increase the durability of the garment and improve its appearance.

Double stitching in areas most subject to stress and wear, to ensure greater strength and durability.

THE TROUSERS MUST BE WORN IN COMBINATION WITH THE JACKET

Work trousers made of multi-purpose fabric with fire-retardant treatment, designed to ensure maximum safety for those working in high-risk environments, where exposure to multiple hazards is constant. They offer integrated protection from flames, convective, radiant and contact heat, as well as small projections of molten metal. The garment also provides protection against limited splashes of liquid chemicals.

Antistatic properties and effectiveness in containing the energy released by electric arcs up to 4 kA complete the safety profile of the trousers. The high percentage of cotton, combined with technical fibres, helps to perfectly balance protection and comfort, making the garment soft and breathable without compromising strength and mechanical resistance. The stretch fabric, combined with the elasticated waistband, promotes freedom of movement for the operator, allowing dynamic postures

to be adopted during work activities. The five pockets make it extremely functional and practical, allowing essential tools and objects to be kept close at hand during work.

The pre-shaped legs further improve the ergonomics of the garment, adapting to the morphology and natural movements of the body. The knee pad pocket increases comfort, allowing the insertion of specific protections that enable the operator to kneel for prolonged periods, reducing fatigue.

The reinforced seams ensure greater mechanical resistance and durability

over time, making the garment reliable even under intensive use. The gusset insert at the crotch offers greater freedom of movement, as well as increasing the mechanical resistance of the garment in an area particularly subject to stress. Reinforcement bars, applied to the areas subject to greater stress, increase the garment's resistance and enhance its aesthetic finish. High-visibility contrasting yellow inserts complete the modern design and help to increase operator safety in





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environments with poor lighting or reduced visibility.

CERTIFICATION IN PROGRESS

The product has been designed and manufactured to comply with Regulation (EU) 2016/425 as amended.

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certified



Category	Colours	Available Sizes
III	BLUE/HI-VIS YELLOW	In stock: 44 - 62
Quantity/Carton	<p>EC Standards</p> <p>EN ISO 11611</p> <div style="display: flex; align-items: center;"> <div style="margin-left: 10px;">Class:1 Values:A1+A2</div> </div> <p>EN ISO 11612</p> <div style="display: flex; align-items: center;"> <div style="margin-left: 10px;">Limited Flame Spread:A1+A2 Convective Heat:B1 Radiant Heat:C1 Molten Aluminium Splashes:E3 Molten Iron Splashes:F1</div> </div> <p>EN 1149-5</p> <div style="display: flex; align-items: center;"> </div> <p>EN 13034</p> <div style="display: flex; align-items: center;"> <div style="margin-left: 10px;">Type:6</div> </div> <p>CEI EN 61482-2</p> <div style="display: flex; align-items: center;"> <div style="margin-left: 10px;">APC:1</div> </div>	<p>Important Information</p> <p>Read the instructions carefully before use. Store in a cool, dry place, away from heat sources and away from light.</p> <p>Before each use, carry out a visual check to ensure that the device is in perfect condition, undamaged and clean, and replace it if it is not intact.</p> <p>Garmets offer protection only for the part of the body actually covered and must therefore be integrated, depending on the intended use, with suitable PPE to protect exposed parts of the body (head, hands, feet). Where necessary, use appropriate respiratoryand eye protection.</p> <p>The safety features indicated are only respected if the device is regularly worn and fastened and in perfect condition.</p> <p>Follow the recommended washing instructions.</p>
Dexterity		<p>Storage and cleaning</p> <div style="text-align: right;"> </div>