TECHNICAL SHEET

MICROLINES SERIES

MICROLINES COMPLEX SOFTSHELL

MC6031ED

MATERIALS
Twill 100% polyester, microfleece lining.

WEIGHT
400 g/m²

FEATURES
Softshell made from versatile 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 small splashes of molten metal. The garment also provides protection against limited splashes of liquid chemicals. Antistatic properties and effectiveness in containing energy released by electric arc up to 7 kA complete the softshell's safety profile. Certified Class 2 for high visibility, the garment ensures a medium-high level of visibility in daylight and nighttime conditions, even in the presence of artificial lighting such as vehicle headlights. The outer twill fabric ensures mechanical resistance, while the microfleece interior provides thermal comfort, softness against the skin, and insulating properties, making the garment ideal for low-temperature environments. Reflective bands sewn on the shoulders, sleeves, and waist significantly increase operator visibility, improving safety during work activities. The 2 pockets make it functional and practical, allowing essential tools and items to always be within reach during work. The elasticated cuffs are designed to ensure an ergonomic and snug fit around the wrist, effectively limiting the penetration of liquids, wind, and other extreme weather agents, contributing to the maintenance of the internal microclimate and the user's thermal comfort. The softshell can be used in combination with the jacket from the same series for enhanced thermal insulation.



DETAILS
- 2 zippered side pockets in a contrasting color, to ensure quick and convenient access to smaller items;
- Adjustable cuffs with Velcro, for an ergonomic closure that contributes to thermal comfort;
- Drawstring at the hem, allowing maximum freedom of movement without restrictions.

CLOSING
Zip.

REFLEX
Double reflective bands sewn around the sleeves. Reflective band sewn around the waist, vertical on the shoulders.

IMPORTANT
The Microlines Complex softshell - MC6031 can be worn in combination with the Microlines Complex jacket - MC6030 to provide enhanced thermal insulation.

AVAILABLE COLOURS
ED - HI-VIS YELLOW/BLUE

HD - HI-VIS ORANGE/BLUE

SIZES
S	M	L	XL	XX	3X

In stock
On production
Made to order
Tailor made

FIELDS OF USE
> CONSTRUCTION - ROAD WORKS

> CHEMICAL-PHARMACEUTICAL INDUSTRY

> LIGHT INDUSTRY

> HEAVY INDUSTRY

> PETROCHEMICAL INDUSTRY

MAINTENANCE
Please follow the recommended washing instructions.



QUANTITY PER CARTON
10

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

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CERTIFICATIONS AND STANDARDS



ELECTROSTATIC PROPERTIES

EN 1149-5



WELDING OPERATIONS

EN ISO 11611

Class: 2
Values: A1+A2



HEAT AND FLAME

EN ISO 11612

Limited Flame Spread: A1+A2
Convective Heat: B1
Radiant Heat: C2
Molten Aluminium Splashes: D2
Molten Iron Splashes: E3
Contact Heat: F1



HIGH VISIBILITY

EN ISO 20471

Class: 2



CHEMICAL PROTECTION TYPE 6

EN 13034

Type: PB6



ELECTRIC ARC HEAT

EN 61482-2

APC: 2
ATPV (Fabric): 11 cal/cm²
ELIM (Fabric): 8,1 cal/cm²

The OEKO-TEX® certificate of the main outer fabric is under review.