TECHNICAL SHEET

FLAME RETARDANT SERIES

FLAME RETARDANT jacket

MC5414R8



MATERIALS
100% cotton with flame retardant treatment.

WEIGHT
315 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 from flames, convective, radiant, and contact heat, as well as from small splashes of molten metal. The 100% cotton fabric with flame-retardant treatment perfectly balances protection and comfort, making the garment soft and breathable without compromising robustness and mechanical resistance. The mandarin collar, free of points or protruding flaps, effectively protects the neck area from heat, splashes, and external agents, while simultaneously reducing the risk of entanglement in machinery or equipment. Its 3 pockets make it extremely functional and practical, allowing essential tools and items to always be within reach during work. The elasticated cuffs ensure a stable and snug closure, preventing displacement during use and hindering the entry of dust and debris.

DETAILS
- Mandarin collar fastened with Velcro, effectively protecting the neck area from potentially harmful external agents;
- Chest pocket covered by flap and closed with metal snap button, ensuring quick and convenient access to smaller items stored without the risk of falling out;
- 2 lower pockets secured with a flap and metal snap button;
- Elasticated cuffs, providing a snug fit at the wrist for effective protection against external agents;
- Double stitching in high-stress and wear areas, ensuring greater resistance and durability.

CLOSING
Zip covered by a flap with metal snap buttons.

REMARKS
Update 15/06/2026 - 25 washes certification available from lots chronologically subsequent to batch no.840982602

IMPORTANT
The jacket is certified in combination with the Flame Retardant trousers MC5411 or the Flame Retardant bib-trousers MC5413.

AVAILABLE COLOURS
- H5 - ORANGE
- Q4 - BLUE
- R8 - EMERALD GREEN

SIZES

42	44	46	48	50
52	54	56	58	60
62	64			

In stock
On production
Made to order
Tailor made

FIELDS OF USE
> LIGHT INDUSTRY
> HEAVY INDUSTRY
> PETROCHEMICAL INDUSTRY

MAINTENANCE
Please follow the recommended washing instructions.



QUANTITY PER CARTON
20

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

CERTIFICATIONS AND STANDARDS



WELDING OPERATIONS
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: E2
Contact Heat: F1

OEKO TEX®

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