RETROXX®

REFLECTIVE MATERIALS

RETROX® REFLECTIVE TAPES – FLAME RESISTANT

RETROX® reflective materials work on light reflection principle. Light rays (e.g. from vehicle headlamps) hit the surface of reflective material and then are reflected back to the source. RETROX® reflective materials improve the visibility during the night or in poor visibility. The base of RETROX® reflective materials is highly reflective, metallized, glass microbeads.

Use:
• fire garments, petrochemical garments, special protective clothing for welders, protective clothing intended for use in high temperature areas, special protective footwear

Properties:
• high reflective efficiency
• perfect flame resistance of all layers of the reflective material
• very good reflective properties even after multiple washing and chemical cleaning
• in accordance with EN 20471, EN 469

Made in Czech Republic.

The production of RETROX® reflective materials is based on the research and development of SPUR a.s.

SPUR®

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SPECIFICATION	EN ISO 20471, EN 469

DIMENSIONS AND PACKAGING	
Max roll width	60 cm
Tape width	2,5 cm; 5 cm; 7,5 cm *
Packaging /standard coil/	50 lm

*Different tape widths and colour combinations are available on request

Recommendation for treatment

- Do not use a chlorine bleach.
- Avoid long soaking before washing.
- Do not use any bleaching agents.
- Do not use solvents to remove dirt.

RETROX® REFLECTIVE TAPES – FLAME RESISTANT | PRODUCT OVERVIEW

Type	Colour	Base material	Washing cycles
TRUMF FR		100% Aramid	60 washing cycles at 60 °C 30 chemical cleaning cycles
TRUMF FRC		fabric with flame retardant treatment	60 washing cycles at 60 °C 30 chemical cleaning cycles
COLOUR FR		100% Aramid	50 washing cycles at 40 °C 40 chemical cleaning cycles
COLOUR FRC		fabric with flame retardant treatment	50 washing cycles at 40 °C 20 chemical cleaning cycles
COMBINED FR		100% Aramid	30 washing cycles at 60 °C
COMBINED FRC		fabric with flame retardant treatment	30 washing cycles at 60 °C