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3R418

POLYURETHANE POLYESTER

The 3R418 is a polyester fabric coated with polyurethane on both sides. It has several advantages, including excellent weldability to hot air and very good chemical resistance: oils, solvent, alcohol and ammonia. It also has a good resistance to abrasion and aging.



APPLICATIONS

The 3R418 is specially designed for equipment protection. This fabric is very suitable as a safety protection system to limit access to moving mechanisms. In addition, it is ideal for the manufacture of rail covers, but also for lift covers and protectors for endless screws and cylinders.

SPECIFICATIONS

Technical data

Color	Black
Width	61"
Weight (ISO 2286-2A)	9 oz/yd²
Temperature	Continuous: 150°C (302°F), Short period: 200°C (392°F)
Thickness (ISO 2286-3)	0.37mm ± 0.03
Tear strength (ISO 4674-2)	Warp: 3 daN min, Weft: 3 daN
Flexural resistance (ISO 32100)	Warp: 60 000 min, Weft: 60 000min
Watertightness	0.2 Bar min.
Thermic adhesion on stiff PVC	8 daN min.

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.

