



INDUSTRIES 3R

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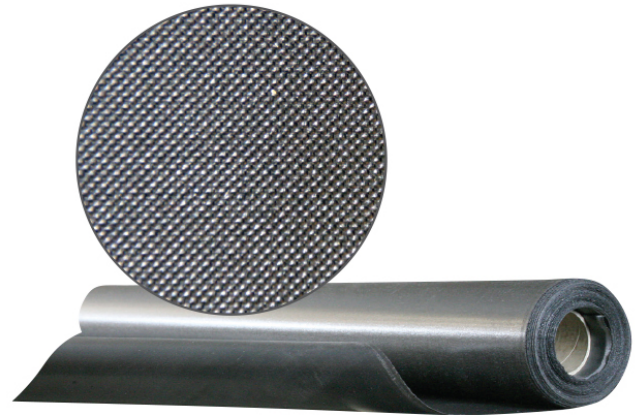
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OTHERS

3R416

Description

The 3R416 is a base of para-aramid cloth coated with polyurethane on each side. It has an excellent resistance to particles projections, abrasive scraps or powders, oils and temperature up to 300°F (150°C). This fabric has a great folding memory and an excellent weldability on PVC. It is also resistant to various chemicals (ASTM1, Skydrol, MEC, alcohol).



Applications

The 3R416 is ideal for equipment protection applications. He is recommended for big size bellows covers. Its resistance to abrasive materials, impacts and cutting oil allow its use in harsh environment.

Specifications

Technical data

Color	Grey/Black
Width	61" (1550 mm)
Weight	400 g/m ² ± 20g (11.8 oz./yd ² ± 0.6)
Thickness	0.35 mm ± 0.03
Temperature	300°F (150°C)
Tear strength (ISO 4674-2)	Warp: 15 daN, Weft: 10 daN
Flexural resistance	Warp: 20 000, Weft: 20 000
Watertightness	0,2 Bar
Protection against flame (ISO 15025)	I3
Thermic adhesion on stiff PVC	6 daN

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.