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NEOPRENE

3R817

Description

This fabric membrane is made of one or two layers of nylon inserted in a blended economical neoprene.



Applications

The 3R817 is a very good choice as a low cost rubber and when resistance to oils, ozone and traction are required.

Specifications

Technical Data

Polymer Type	Neoprene diaphragm CR
Fabric Type	Nylon 14 oz
Color	Black
Hardness (Shore A) $\pm$ 5	65
Temperature Limit, °C	-25°C to 85°C (-10°F to 185°F)
Tensile Strength, psi.	600 min.
Elongation minimum, %	300
Compression Set	Fair
Abrasion Resistance	Fair
Tear Resistance	Fair
Ozone Resistance	Good
Impermeability to Gases	Good

Resistance to Dilute Acid	Good
Resistance to aromatic hydro-carbons	Good
Heat Aging	Good

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.