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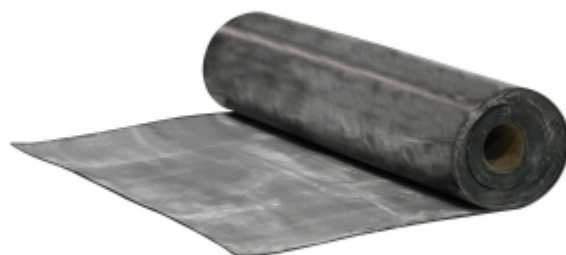
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3R818

RUBBER

This rubber is made with one or four thicknesses of polyester fabric inserted in a premium quality neoprene. The 3R818 combines the oil and ozone resistance to resistance of the synthetic fabric. It offers exceptional tensile strength.



APPLICATIONS

It is designed for the fabrication, among other things, of gaskets on control valves and regulators. It is also commonly used as cold barriers.

SPECIFICATIONS

Technical Data

Polymer Type	Neoprene diaphragm CR/SBR
Color	Black
Hardness (Shore A) \pm 5	70
Temperature Limits, °C	-25°C to 100°C (-10°F to 210°F)
Tensile Strength, lbs/in ²	1400
Elongation minimum, %	250
Compression Set	Fair
Abrasion resistance	Good
Tear Resistance	Good
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, details and values indicated are to the best of our knowledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.