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# 3R817

## RUBBER

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

<b>Polymer Type</b>	<b>Neoprene diaphragm CR/SBR/NBR</b>
<b>Color</b>	<b>Black</b>
<b>Hardness (Shore A) ± 5</b>	<b>65</b>
<b>Temperature Limit, °C</b>	<b>-25°C to 85°C (-10°F to 185°F)</b>
<b>Tensile Strength, lbs/in<sup>2</sup></b>	<b>600</b>
<b>Elongation minimum, %</b>	<b>300</b>
<b>Compression Set</b>	<b>Fair</b>
<b>Abrasion Resistance</b>	<b>Fair</b>
<b>Tear Resistance</b>	<b>Fair</b>
<b>Ozone Resistance</b>	<b>Good</b>
<b>Impermeability to Gases</b>	<b>Good</b>
<b>Resistance to Dilute Acid</b>	<b>Good</b>
<b>Resistance to aromatic hydro-carbons</b>	<b>Good</b>
<b>Heat Aging</b>	<b>Good</b>

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**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.