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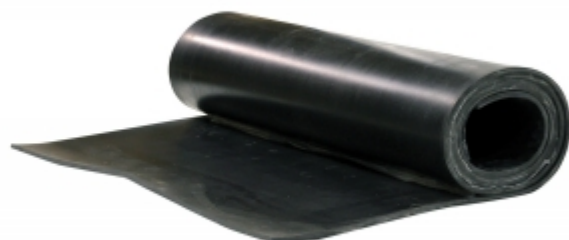
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# 3R825

## RUBBER

This black SBR contains one or two synthetic fabric layers, which makes it long lasting and more resistant than the 3R 820.



## APPLICATIONS

Featuring a high tensile strength, it is very useful to make flange gaskets for hot water, cold water and low pressure steam piping.  
The 3R825 is recommended for gasket applications up to 300 psi.

## SPECIFICATIONS

### Technical Data

<b>Polymer Type</b>	<b>Cloth inserted SBR rubber</b>
<b>Color</b>	<b>Black</b>
<b>Hardness (Shore A) ± 5</b>	<b>80</b>
<b>Temperature</b>	<b>-25°C to 80°C (-10°F to 180°F)</b>
<b>Tensile Strength, lbs/in<sup>2</sup></b>	<b>500</b>
<b>Elongation minimum, %</b>	<b>100</b>
<b>Compression Set</b>	<b>Good</b>
<b>Abrasion Resistance</b>	<b>Good</b>
<b>Tear Resistance</b>	<b>Good</b>
<b>Ozone Resistance</b>	<b>Fair</b>
<b>Impermeability to Gases</b>	<b>Fair</b>
<b>Resistance to Dilute Acid</b>	<b>Poor</b>
<b>Resistance to aromatic hydro-carbons</b>	<b>Poor</b>

**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.