

**Datasheet**  
Rubber sheet NBR

<b>Material</b>	<b>NBR-SBR</b>
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<b>Dimension width</b>		1400 mm (±2%)
<b>Colour</b>		black
<b>Finish</b>		2 sides smooth
<b>Thickness</b>		1-10mm
<b>Density</b>		1.4 g/cm <sup>3</sup> ±0.05 g/cm <sup>3</sup>
<b>Shore hardness A</b>	ASTM D2240	70° Shore A ±5°
<b>Tensile strength</b>	ISO 37	≥5 MPa
<b>Elongation at break</b>	ISO 37	≥150 %
<b>Tear resistance</b>	ISO 34-1	≥20 N/mm
<b>Compression set 24h/ 70°C</b>	ISO 815-1	≤30 %
<b>Working temperature range</b>		-5/+50 °C
<b>Oil resistance (IRM 901) volume 70h/ 100 °C</b>	ISO 1817	≤20 %
<b>Ageing</b>		
<b>Hardness after 72h at 100 °C</b>	ASTM D573	≤10 °shore A
<b>Tensile strength after 72h at 100 °C</b>	ASTM D573	≤-20 %
<b>Elongation at break after 72h at 100 °C</b>	ASTM D573	≤-40 %