

Datasheet
Rubber sheet NBR

Material	NBR BS11
-----------------	-----------------

Dimension width		1400 mm ($\pm 2\%$)
Colour		black
Finish		2 sides smooth
Thickness		2-20mm
Density		1.35 g/cm ³ ± 0.05 g/cm ³
Shore hardness A	ASTM D2240	65° Shore A $\pm 5^\circ$
Tensile strength	ISO 37	≥ 5 MPa
Elongation at break	ISO 37	≥ 300 %
Tear resistance	ISO 34-1	≥ 17 N/mm
Compression set 22h/ 70°C	ISO 815-1	≤ 40 %
Compression set 22h/ 100°C	ISO 815-1	≤ 60 %
Working temperature range		-25/+90 °C
Oil resistance (IRM 901) volume 70h/ 100 °C	ASTM D471	≤ 30 %