

## Material

### 80 NBR NB800901

**Revision Index**  
01

**Revision Date**  
26.09.2017

#### General Data

Colour: black

#### Physical Properties

	Nominal Range	Typical Value	
Density DIN EN ISO 1183-1, 20 °C		1.27	g/cm <sup>3</sup>
Hardness BS ISO 48	80 ±5	80	IRHD
Tensile strength BS ISO 37		15.8	MPa
Elongation at break BS ISO 37		243	%
Compression set BS ISO 815, 22 h, 100 °C		17.5	%

The given values are based on a limited number of tests on standard test pieces (2mm sheets) produced in the laboratory. The data from finished parts can deviate from above values depending on the manufactories process and the component geometry. The data represents our present empirical values. It is incumbent on the person placing the order to examine whether it is suitable for its intended purpose, before using the product. All questions regarding the guarantee of this product are in line with our terms and conditions, inasmuch as statutory provisions do not plan for something else.

**Print date:** 29.04.2025