



Material 70 NBR 3101

Revision Index Revision Date

01 04.11.2019

General Data

Colour: black

Physical Properties	Nominal Range	Typical Value	
Density ASTM D297, 23 °C	1.23 +0.02 /-0.03	1.23	g/cm³
Hardness ASTM D2240, Shore A, 23 °C	70 ±5	70	Shore
Tensile strength ASTM D412	>2030	2401	psi
Elongation at break ASTM D412	>250	407	%

Temperature Range

static: -40 to 100 °C

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

Global Material Technology

Email: FIS.Compound.CRC@fst.com