

Material

60 NBR N604W

Revision Index
01

Revision Date
21.09.2021

General Data

Colour: black
 Type of cross-linking: Sulfur

Physical Properties

	Nominal Range	Typical Value	
Density ASTM D297	1.21 ±0.02	1.21	g/cm ³
Hardness ASTM D 2240, Shore A	60 ±5	59	Shore
Modulus 100 %, ASTM D412, C		378	psi
Tensile strength ASTM D412, C	>1450	2163	psi
Elongation at break ASTM D 412	>300	444	%
Compression set ASTM D395, B, 22 h, 100 °C	<25	22	%

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 manufacturing 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.

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