

Technical data sheet in accordance with ASTM

Material
PA6 L992CGM

black

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Physical properties

nominal range

typical values

Density ASTM D792, 23 °C	---	1.49	g/cm ³
Hardness ASTM D785, Rockwell R, 23 °C	---	120	Shore
Modulus ASTM D638	---	280	MPa
Tensile strength ASTM D638	---	184	MPa
Elongation at break ASTM D638	---	2.5	%

Temperature range -40°C to 135°C

Declarations of conformity
No data found!

Freudenberg

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No ASTM D2000 properties available

The given values are based on a limited number of tests on standard test pieces (2mm sheets). 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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