

Technical data sheet in accordance with ASTM

Material

PA VN9800

blue

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1

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Physical properties

nominal range

typical values

Specific Gravity

ASTM D792

1.46

g/cc

Tensile modulus

ASTM D638

8964

MPa

Tensile strength

ASTM D638

134

MPa

Tensile strength

ASTM D638

3

MPa

Flexural modulus

ASTM D790

8964

MPa

Flexural strength

ASTM D790

214

MPa

Impact strength

ASTM D256

112

J/m

Declarations of conformity

No data found!

Freudenberg

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Technology&Innovation

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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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