

Material

HGW HG600

dark grey

synthetic fabric - modified polyester, graphite

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Physical properties

typical values

Density

IEC 1183-A

1.30

g/cm³

Compressive Strength

ISO 604, until break (perpendicular to layers), 23 °C

345

MPa

compression modulus

ISO 178, 23 °C

1733

MPa

Temperature range

dynamic: -70°C to 100°C

short term: 105°C

Declarations of conformity

No data found!

Freudenberg

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Technology&Innovation

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No ASTM D2000 properties available

guidance, cut & preformed

The given values are based on a limited number of tests on test pieces 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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