Freudenberg Sealing Technologies

Material HGW HG517

black

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Physical properties		required	actual	
Density IEC 1183-A		1.30 ±0.03	1.30	g/cm³
Bending strength ISO 178			100	MPa
Druckfestigkeit ISO 604, axial, 24 h, 23 °C			180	MPa
Lagenhaftung IEC 61212-2 4.3, 24 h, 23 °C			140	MPa
Temperatur Index IEC 216			100	Т.І.

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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) 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 provisons do not plan for something else.