

Technical data sheet in accordance with ASTM

Material

80 FEPM CV75

black

cross linking: peroxidic

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Physical properties

nominal range

**typical
values**

Density

ASTM D297

1.84

g/cm³

Hardness

ASTM D2240, Shore A

82

Shore

Modulus

100 %, ASTM D412, C

1280

Psi

Tensile strength

ASTM D412, C

2475

Psi

Elongation at break

ASTM D412, C

208

%

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) 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.

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