

Technical data sheet in accordance with ASTM

Material

PTFE PT00A201

green

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Physical properties

Hardness

ASTM D2240, Shore D

nominal range

typical values

>= 55

Shore

Tensile strength

ISO 12086, Cross Direction

>= 18

MPa

Elongation at Break

ISO 12086

>= 200

%

Durchgangswiderstand

1e+007

Ohm*cm

Surface resistivity

ASTM D 257

1e+009

Ohm

Density

ASTM D 792

3.00 - 3.2

g/cm³

Declarations of conformity

RoHS conform

Country Part

Remark

including EU 2011/65 and
EU2015/863 (ROHS III)

Expires

unlimited



Freudenberg

Freudenberg Industrial Services GmbH

Global Material Technology

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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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