

Material FEP-F F2006301

FEP encapsulated O-ring with FKM core

Revision Index
03

Revision Date
15.05.2025

General Data

Colour: black
Type of cross-linking: Bisphenol cure system

Physical Properties

Nominal Range Typical Value

Hardness ASTM D 2240, Shore A

Shore

Tensile strength ASTM D 412

34.5

MPa

Temperature Range

static: -20 to 205 °C

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 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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