

Technical data sheet in accordance with ASTM

# Material

## PA VN9400

black

**revision index**

1

**revision date**

11/22/2021

**page**

1 / 2

### Physical properties

### nominal range

### typical values

#### Specific Gravity

ASTM D792

1.46

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g/cc

#### Tensile modulus

ASTM D638

9653

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MPa

#### Tensile strength

ASTM D638

145

---

MPa

#### Tensile strength

ASTM D638

3

---

MPa

#### Flexural modulus

ASTM D790

10342

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MPa

#### Flexural strength

ASTM D790

234

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MPa

#### Impact strength

ASTM D256

107

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J/m

### Declarations of conformity

No data found!

### Freudenberg

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Technology&Innovation

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**revision index**

1

**revision date**

11/22/2021

**page** 2 / 2

### **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.

### **Freudenberg**

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