

**Product Texts**

Polyamide 66, medium-high viscosity, for injection moulding, naturel

**Processing/Physical Characteristics**

dry / cond

Unit

Test Standard

**ISO Data**

<sup>[C]</sup> Molding shrinkage, parallel

1.6 / \*

%

ISO 294-4, 2577

<sup>[C]</sup> Molding shrinkage, normal

1.7 / \*

%

ISO 294-4, 2577

[C]: CAMPUS

**Mechanical properties**

dry / cond

Unit

Test Standard

**ISO Data**

<sup>[C]</sup> Tensile Modulus

3160 / 1270

MPa

ISO 527

<sup>[C]</sup> Stress at 50% strain

\* / 45

MPa

ISO 527

<sup>[C]</sup> Stress at break

77 / \*

MPa

ISO 527

<sup>[C]</sup> Strain at break

30 / &gt;50

%

ISO 527

<sup>[C]</sup> Charpy impact strength, +23°C

150 / -

kJ/m<sup>2</sup>

ISO 179/1eU

<sup>[C]</sup> Charpy notched impact strength, +23°C

4.8 / 11

kJ/m<sup>2</sup>

ISO 179/1eA

[C]: CAMPUS

**Thermal properties**

dry / cond

Unit

Test Standard

**ISO Data**

<sup>[C]</sup> Melting temperature, 10°C/min

265 / \*

°C

ISO 11357-1/-3

[C]: CAMPUS

**Other properties**

dry / cond

Unit

Test Standard

<sup>[C]</sup> Density

1130 / -

kg/m<sup>3</sup>

ISO 1183

[C]: CAMPUS

**Characteristics****Processing**

Injection Molding

**Certifications**

Recycled Resin Content

**Delivery form**

Natural Color