

**Product Texts**

General purpose PA6.

<b>Mechanical properties</b>	<b>dry / cond</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	<b>3056 / -</b>	MPa	ISO 527
<sup>[C]</sup> Yield stress	<b>80 / -</b>	MPa	ISO 527
<sup>[C]</sup> Yield strain	<b>3.99 / -</b>	%	ISO 527
<sup>[C]</sup> Charpy notched impact strength, +23°C	<b>6.54 / -</b>	kJ/m <sup>2</sup>	ISO 179/1eA

[C]: CAMPUS

<b>Thermal properties</b>	<b>dry / cond</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
<sup>[C]</sup> Melting temperature, 10°C/min	<b>220 / *</b>	°C	ISO 11357-1/-3
<sup>[C]</sup> Temp. of deflection under load, 1.80 MPa	<b>58 / *</b>	°C	ISO 75-1/-2

[C]: CAMPUS

<b>Other properties</b>	<b>dry / cond</b>	<b>Unit</b>	<b>Test Standard</b>
<sup>[C]</sup> Humidity absorption	<b>0.07 / *</b>	%	Sim. to ISO 62
<sup>[C]</sup> Density	<b>1130 / -</b>	kg/m <sup>3</sup>	ISO 1183

[C]: CAMPUS

**Characteristics**

**Applications**

General Purpose

**Regional Availability**

North America