

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Molding shrinkage, parallel	<b>0.3 / *</b>	%	ISO 294-4, 2577
<sup>[C]</sup> Molding shrinkage, normal	<b>0.7 / *</b>	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	<b>7900 / 4900</b>	MPa	ISO 527
<sup>[C]</sup> Stress at break	<b>115 / 80</b>	MPa	ISO 527
<sup>[C]</sup> Strain at break	<b>4 / 9</b>	%	ISO 527
Flexural modulus, 23°C	<b>6500 / -</b>	MPa	ISO 178
Flexural strength	<b>180 / -</b>	MPa	ISO 178
<sup>[C]</sup> Charpy impact strength, +23°C	<b>80 / 100</b>	kJ/m <sup>2</sup>	ISO 179/1eU
<sup>[C]</sup> Charpy impact strength, -30°C	<b>100 / -</b>	kJ/m <sup>2</sup>	ISO 179/1eU
<sup>[C]</sup> Charpy notched impact strength, +23°C	<b>12 / -</b>	kJ/m <sup>2</sup>	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Melting temperature, 10°C/min	<b>215 / *</b>	°C	ISO 11357-1/-3
<sup>[C]</sup> Temp. of deflection under load, 1.80 MPa	<b>194 / *</b>	°C	ISO 75-1/-2
<sup>[C]</sup> Temp. of deflection under load, 0.45 MPa	<b>216 / *</b>	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
<sup>[C]</sup> Density	<b>1250 / -</b>	kg/m <sup>3</sup>	ISO 1183

[C]: CAMPUS

**Characteristics**

**Processing**  
Injection Molding

**Chemical Resistance**  
General Chemical Resistance

**Delivery form**  
Black

**Certifications**  
Contains renewable resources

**Special Characteristics**  
High impact or impact modified, Heat stabilized or stable to heat

**Applications**  
Automotive