

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Molding shrinkage, parallel	<b>0.4</b>	%	ISO 294-4, 2577
Molding shrinkage, normal	<b>0.4</b>	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	<b>9600</b>	MPa	ISO 527
Stress at break	<b>70</b>	MPa	ISO 527
Strain at break	<b>1</b>	%	ISO 527
Charpy impact strength, +23°C	<b>19.5</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>2.5</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>260</b>	°C	ISO 11357-1/-3
<b>Other properties</b>			
Density	<b>2500</b>	kg/m <sup>3</sup>	ISO 1183
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	<b>80</b>	°C	-
Pre-drying - Time	<b>4 - 8</b>	h	-
Processing humidity	<b>≤0.1</b>	%	-
Melt temperature	<b>290 - 310</b>	°C	-
Mold temperature	<b>80 - 120</b>	°C	-

**Characteristics**

**Processing**

Injection Molding

**Regional Availability**

Europe

**Applications**

Automotive, Electrical and Electrical