

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Molding shrinkage, parallel	1.4	%	ISO 294-4, 2577

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	4000	MPa	ISO 527
Stress at break	66	MPa	ISO 527
Strain at break	2	%	ISO 527
Flexural modulus, 23°C	3900	MPa	ISO 178
Izod impact strength, +23°C	30	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	2	kJ/m <sup>2</sup>	ISO 180/1A

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melting temperature, 10°C/min	280	°C	ISO 11357-1/-3
Glass transition temperature, 10°C/min	90	°C	ISO 11357-1/-2
Temp. of deflection under load, 1.80 MPa	115	°C	ISO 75-1/-2
Temp. of deflection under load, 8.00 MPa	95	°C	ISO 75-1/-2

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	1350	kg/m <sup>3</sup>	ISO 1183

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Melt temperature	304 - 332	°C	-

**Characteristics**

**Processing**

Injection Molding

**Delivery form**

Pellets

**Features**

Thermal Stability

**Chemical Resistance**

General Chemical Resistance

**Applications**

General Purpose

**Regional Availability**

Europe