

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>2950</b>	MPa	ISO 527
Tensile Strength	<b>80</b>	MPa	ISO 527
Strain at break	<b>65</b>	%	ISO 527
Charpy impact strength, +23°C	<b>N</b>	kJ/m <sup>2</sup>	ISO 179/1eU
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>260</b>	°C	ISO 11357-1/-3
Glass transition temperature, 10°C/min	<b>72</b>	°C	ISO 11357-1/-2
<b>Other properties</b>			
Density	<b>1130</b>	kg/m <sup>3</sup>	ISO 1183
Bulk density	<b>600</b>	kg/m <sup>3</sup>	-
<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>260 - 300</b>	°C	-
Mold temperature	<b>70 - 110</b>	°C	-
Zone 1	<b>250 - 300</b>	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Brown

### Regional Availability

North America, Europe, Asia Pacific, South and Central America