

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt volume-flow rate, MVR	<b>27</b>	cm <sup>3</sup> /10min	ISO 1133
Temperature	<b>190</b>	°C	-
Load	<b>10</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>1620</b>	MPa	ISO 527
Stress at break	<b>32.4</b>	MPa	ISO 527
Strain at break	<b>5.5</b>	%	ISO 527
Flexural modulus, 23°C	<b>3050</b>	MPa	ISO 178
Charpy impact strength, +23°C	<b>15.2</b>	kJ/m <sup>2</sup>	ISO 179/1eU

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1060</b>	kg/m <sup>3</sup>	ISO 1183

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	<b>100</b>	°C	-
Pre-drying - Time	<b>7</b>	h	-
Processing humidity	<b>≤0.05</b>	%	-
Mold temperature	<b>40 - 60</b>	°C	-
Zone 1	<b>160 - 165</b>	°C	-
Nozzle temperature	<b>175 - 180</b>	°C	-

**Characteristics**

**Processing**

Injection Molding

**Regional Availability**

Europe

**Certifications**

Contains renewable resources