

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	<b>5</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	<b>1650</b>	MPa	ISO 527
Yield stress	<b>35</b>	MPa	ISO 527
Yield strain	<b>9</b>	%	ISO 527
Strain at break	<b>47</b>	%	ISO 527
Charpy notched impact strength, +23°C	<b>2</b>	kJ/m <sup>2</sup>	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	<b>905</b>	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	<b>80</b>	°C	-
Pre-drying - Time	<b>4</b>	h	-
Melt temperature	<b>&lt;260</b>	°C	-
Mold temperature	<b>10 - 30</b>	°C	-
Zone 1	<b>210 - 230</b>	°C	-
Zone 2	<b>220 - 240</b>	°C	-
Zone 3	<b>230 - 250</b>	°C	-
Nozzle temperature	<b>240 - 260</b>	°C	-

**Characteristics**

**Processing**

Injection Molding

**Delivery form**

Pellets, Natural Color

**Special Characteristics**

Transparent

**Certifications**

Contains renewable resources

**Applications**

Packaging

**Regional Availability**

Europe