

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	28	cm <sup>3</sup> /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	2100	MPa	ISO 527
Tensile Strength	36	MPa	ISO 527
Strain at break	6	%	ISO 527
Flexural modulus, 23°C	1200	MPa	ISO 178
Charpy impact strength, +23°C	85	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy impact strength, -30°C	15	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	4	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	2	kJ/m <sup>2</sup>	ISO 179/1eA
Izod impact strength, +23°C	55	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	4	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	2	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	-30	°C	-
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	120	°C	ISO 75-1/-2
<b>Other properties</b>			
Density	910	kg/m <sup>3</sup>	ISO 1183

### Characteristics

#### Processing

Injection Molding

#### Delivery form

Pellets, Natural Color

#### Special Characteristics

Flame retardant

#### Features

Low Odor, Homopolymer

#### Regional Availability

Europe