

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Molding shrinkage, parallel	0.8	%	ISO 294-4, 2577
Molding shrinkage, normal	0.7	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	2750	MPa	ISO 527
Tensile Strength	31	MPa	ISO 527
Flexural modulus, 23°C	2600	MPa	ISO 178
Charpy impact strength, +23°C	36	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	3	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	125	°C	ISO 75-1/-2
Vicat softening temperature, B	160	°C	ISO 306
<b>Other properties</b>			
Density	1050	kg/m <sup>3</sup>	ISO 1183

### Characteristics

#### Processing

Injection Molding

#### Delivery form

Natural Color

#### Special Characteristics

Heat stabilized or stable to heat

#### Features

Homopolymer

#### Applications

General Purpose

#### Regional Availability

Europe