

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	75	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	1150	MPa	ISO 527
Yield stress	23	MPa	ISO 527
Yield strain	5	%	ISO 527
Flexural modulus, 23°C	1130	MPa	ISO 178
Charpy notched impact strength, +23°C	7.5	kJ/m <sup>2</sup>	ISO 179/1eA
Izod notched impact strength, +23°C	5.5	kJ/m <sup>2</sup>	ISO 180/1A
Shore D hardness	61	-	ISO 7619-1
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	50	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	82	°C	ISO 75-1/-2
Vicat softening temperature, B	147	°C	ISO 306
<b>Other properties</b>			
Density	900	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Natural Color

### Special Characteristics

Anti-static

### Features

Nucleated, Copolymer, Impact Copolymer

### Applications

Packaging

### Regional Availability

Europe, Near East/Africa