

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	50	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	1900	MPa	ISO 527
Yield stress	36	MPa	ISO 527
Yield strain	8	%	ISO 527
Flexural modulus, 23°C	1850	MPa	ISO 178
Izod notched impact strength, +23°C	3	kJ/m <sup>2</sup>	ISO 180/1A
Rockwell hardness	R 106	-	ISO 2039-2

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	100	°C	ISO 75-1/-2

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	190 - 250	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Special Characteristics

Anti-static

### Features

Blending Resin, Nucleated, Homopolymer

### Certifications

Food contact, Food approval BfR, Food approval 1935/2004/EC, Food approval 10/2011, Food approval FDA 21 CFR

### Applications

General Purpose, Medical, Packaging

### Regional Availability

Europe