

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	20	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1100	MPa	ISO 527
Yield stress	29	MPa	ISO 527
Yield strain	11	%	ISO 527
Charpy notched impact strength, +23°C	6	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	72	°C	ISO 75-1/-2
Other properties			
ISO Data			
Density	905	kg/m ³	ISO 1183
Processing Recommendation Injection Molding			
ISO Data			
Melt temperature	210 - 260	°C	-
Mold temperature	30 - 40	°C	-
Holding pressure	20 - 50	MPa	-

Characteristics

Processing

Injection Molding

Special Characteristics

Transparent

Features

High Crystallinity, High Gloss, Non Blooming, Nucleated, Copolymer, Random Copolymer

Regional Availability

Europe