

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	2000	MPa	ISO 527
Tensile Strength	25	MPa	ISO 527
Strain at break	24	%	ISO 527
Flexural modulus, 23°C	2100	MPa	ISO 178
Izod notched impact strength, +23°C	5	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	115	°C	ISO 75-1/-2
Other properties			
ISO Data			
Density	1040	kg/m ³	ISO 1183
Processing Recommendation Injection Molding			
Pre-drying - Temperature	80 - 100	°C	-
Pre-drying - Time	2 - 4	h	-
Mold temperature	30 - 50	°C	-
Zone 1	220 - 260	°C	-

Characteristics

Processing

Injection Molding

Regional Availability

Europe

Features

Copolymer