

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	1.5	cm ³ /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Melt flow index, MFI	1	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1150	MPa	ISO 527
Yield stress	25	MPa	ISO 527
Yield strain	10	%	ISO 527
Flexural modulus, 23°C	1100	MPa	ISO 178
Charpy notched impact strength, +23°C	25	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	27	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	48	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	76	°C	ISO 75-1/-2
Other properties			
Density	900	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding, Other Extrusion

Delivery form

Pellets, Natural Color

Special Characteristics

High impact or impact modified

Applications

Automotive

Regional Availability

Europe, Near East/Africa