

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	35	cm ³ /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Melt flow index, MFI	28	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	25.6	MPa	ISO 527
Yield strain	3.6	%	ISO 527
Flexural modulus, 23°C	1920	MPa	ISO 178
Charpy notched impact strength, +23°C	5.4	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	6.1	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	55	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	104	°C	ISO 75-1/-2
Other properties			
Density	970	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Applications

Automotive

Delivery form

Pellets

Regional Availability

Europe, Near East/Africa