

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	19	cm ³ /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Melt flow index, MFI	17	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	2100	MPa	ISO 527
Yield stress	24.9	MPa	ISO 527
Yield strain	4	%	ISO 527
Flexural modulus, 23°C	2250	MPa	ISO 178
Charpy notched impact strength, +23°C	7.99	kJ/m ²	ISO 179/1eA
Type of failure	C	-	-
Izod notched impact strength, +23°C	7.15	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	100	°C	ISO 75-1/-2
Other properties			
Density	1030	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

U.V. stabilized or stable to weather

Features

Scratch Resistant

Applications

Automotive

Regional Availability

Europe, Near East/Africa