

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	16	cm ³ /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Melt flow index, MFI	15	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	18.5	MPa	ISO 527
Yield strain	3	%	ISO 527
Stress at break	14.4	MPa	ISO 527
Flexural modulus, 23°C	1850	MPa	ISO 178
Charpy notched impact strength, -30°C	4.5	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	54	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	97	°C	ISO 75-1/-2
Other properties			
Density	1020	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

High impact or impact modified

Features

Creep Resistance

Applications

Automotive

Regional Availability

Europe, Asia Pacific, South and Central America, Near East/Africa