

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	15	cm ³ /10min	ISO 1133
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	21	MPa	ISO 527
Yield strain	4.1	%	ISO 527
Flexural modulus, 23°C	1860	MPa	ISO 178
Charpy notched impact strength, +23°C	17	kJ/m ²	ISO 179/1eA
Type of failure	C	-	-
Charpy notched impact strength, -30°C	4.41	kJ/m ²	ISO 179/1eA
Type of failure	C	-	-
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	52	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	96	°C	ISO 75-1/-2
Other properties			
Density	1000	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Features

Scratch Resistant

Applications

Automotive

Regional Availability

Europe, Near East/Africa