

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	11	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	32	MPa	ISO 527
Strain at break	20	%	ISO 527
Flexural modulus, 23°C	3100	MPa	ISO 178
Charpy notched impact strength, +23°C	3	kJ/m ²	ISO 179/1eA
Charpy notched impact strength, -30°C	1.5	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	120	°C	ISO 75-1/-2
Vicat softening temperature, A	155	°C	ISO 306
Other properties			
Density	1040	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Features

Homopolymer

Delivery form

Pellets

Applications

Automotive

Special Characteristics

U.V. stabilized or stable to weather

Regional Availability

Europe