

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			
Tensile Modulus	3400	MPa	ISO 527
Yield stress	33	MPa	ISO 527
Strain at break	8	%	ISO 527
Flexural modulus, 23°C	3600	MPa	ISO 178
Charpy impact strength, +23°C	28	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	2.2	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	73	°C	ISO 75-1/-2
Vicat softening temperature, B	100	°C	ISO 306
Other properties			
Density	1140	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Features

Homopolymer

Delivery form

Pellets

Regional Availability

Europe