

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	35	cm ³ /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Melt flow index, MFI	28	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1600	MPa	ISO 527
Yield stress	37	MPa	ISO 527
Yield strain	9	%	ISO 527
Flexural modulus, 23°C	1700	MPa	ISO 178
Charpy notched impact strength, +23°C	2.5	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	55	°C	ISO 75-1/-2
Vicat softening temperature, B	100	°C	ISO 306
Other properties			
Density	910	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Features

Non Blooming, Homopolymer

Delivery form

Pellets

Regional Availability

Europe