

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	83	MPa	ISO 527
Flexural modulus, 23°C	3000	MPa	ISO 178
Izod notched impact strength, +23°C	5.7	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	220	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	68	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Density	1130	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	230 - 260	°C	-
Mold temperature	60 - 80	°C	-

Characteristics

Processing

Injection Molding

Additives

Lubricants

Delivery form

Natural Color

Regional Availability

North America, Europe, South and Central America