

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	13	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	2600	MPa	ISO 527
Yield stress	60	MPa	ISO 527
Yield strain	35	%	ISO 527
Flexural modulus, 23°C	2500	MPa	ISO 178
Flexural strength	88	MPa	ISO 178
Izod notched impact strength, +23°C	7.5	kJ/m <sup>2</sup>	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	165	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	103	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Density	1410	kg/m <sup>3</sup>	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	1	h	-
Melt temperature	180 - 200	°C	-
Mold temperature	70 - 80	°C	-

**Characteristics**

**Processing**

Injection Molding

**Features**

Copolymer

**Special Characteristics**

U.V. stabilized or stable to weather

**Regional Availability**

North America, Europe, South and Central America