

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	25	g/10min	ISO 1133
Molding shrinkage, parallel	0.6	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	1580	MPa	ISO 527
Tensile Strength	60	MPa	ISO 527
Flexural modulus, 23°C	2020	MPa	ISO 178
Flexural strength	83	MPa	ISO 178
Charpy notched impact strength, +23°C	48	kJ/m <sup>2</sup>	ISO 179/1eA
Izod notched impact strength, +23°C	38	kJ/m <sup>2</sup>	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	305	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Density	1180	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	280 - 310	°C	-
Mold temperature	70 - 90	°C	-

**Characteristics**

**Processing**

Injection Molding, Other Extrusion

**Regional Availability**

North America, Europe, South and Central America

**Special Characteristics**

U.V. stabilized or stable to weather