

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	<b>32</b>	g/10min	ISO 1133
Temperature	<b>260</b>	°C	-
Load	<b>5</b>	kg	-
Molding shrinkage, parallel	<b>0.8</b>	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	<b>2000</b>	MPa	ISO 527
Tensile Strength	<b>43</b>	MPa	ISO 527
Strain at break	<b>100</b>	%	ISO 527
Flexural modulus, 23°C	<b>1700</b>	MPa	ISO 178
Flexural strength	<b>66</b>	MPa	ISO 178
Charpy impact strength, +23°C	<b>N</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy impact strength, -30°C	<b>N</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>72</b>	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	<b>19</b>	kJ/m <sup>2</sup>	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	<b>96</b>	°C	ISO 75-1/-2
Vicat softening temperature, B	<b>120</b>	°C	ISO 306
Coeff. of linear therm. expansion, parallel	<b>140</b>	E-6/K	ISO 11359-1/-2
Burning behav. at 1.5 mm nom. thickn.	<b>HB</b>	class	IEC 60695-11-10
Thickness tested	<b>1.6</b>	mm	-

Other properties	Value	Unit	Test Standard
Density	<b>1060</b>	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Injection Molding

### Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

### Features

Low Warpage

### Regional Availability

North America, Europe, Asia Pacific