

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.004</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Strength	<b>140</b>	MPa	ISO 527
Izod notched impact strength, +23°C	<b>8</b>	kJ/m <sup>2</sup>	ISO 180/1A
<b>ASTM Data</b>			
Elongation at Break	<b>5</b>	%	ASTM D 638
Flexural Modulus	<b>9500</b>	MPa	ASTM D 790
Flexural Strength	<b>205</b>	MPa	ASTM D 790
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>217</b>	°C	ISO 11357-1/-3
<b>Other properties</b>			
Density	<b>1260</b>	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	<b>80</b>	°C	-
Pre-drying - Time	<b>4</b>	h	-
Melt temperature	<b>230 - 250</b>	°C	-
Mold temperature	<b>80 - 100</b>	°C	-

**Characteristics**

**Processing**

Injection Molding, Other Extrusion

**Delivery form**

Black

**Special Characteristics**

U.V. stabilized or stable to weather

**Regional Availability**

North America, Europe, South and Central America