

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>15</b>	g/10min	ASTM D 1238
Temperature	<b>300</b>	°C	-
Load	<b>1.2</b>	kg	-
Mold Shrinkage, MD	<b>0.002</b>	mm/mm	ASTM D 955

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength	<b>75</b>	MPa	ASTM D 638
Elongation at Break	<b>5</b>	%	ASTM D 638
Flexural Modulus	<b>4900</b>	MPa	ASTM D 790
Flexural Strength	<b>130</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>106</b>	J/m	ASTM D 256

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
UL 94 Flame rating	<b>HB</b>	-	UL 94
DTUL @ 264 psi	<b>145</b>	°C	ASTM D 648
Vicat Temperature	<b>160</b>	°C	ASTM D 1525

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1360</b>	kg/m <sup>3</sup>	ASTM D 792

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	<b>110</b>	°C	-
Pre-drying - Time	<b>6</b>	h	-
Melt temperature	<b>280 - 300</b>	°C	-
Mold temperature	<b>90 - 110</b>	°C	-

**Characteristics**

**Processing**

Injection Molding, Other Extrusion

**Special Characteristics**

U.V. stabilized or stable to weather

**Delivery form**

Natural Color

**Regional Availability**

North America, Europe, South and Central America