

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.0015</b>	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength	<b>93</b>	MPa	ASTM D 638
Elongation at Break	<b>1</b>	%	ASTM D 638
Flexural Modulus	<b>6890</b>	MPa	ASTM D 790
Flexural Strength	<b>128</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 110</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>53</b>	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	<b>240</b>	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	<b>HB</b>	-	UL 94
DTUL @ 66 psi	<b>110</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>104</b>	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	<b>1270</b>	kg/m <sup>3</sup>	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	<b>70 - 90</b>	°C	-
Pre-drying - Time	<b>3 - 5</b>	h	-
Melt temperature	<b>215 - 240</b>	°C	-
Mold temperature	<b>60 - 90</b>	°C	-

**Characteristics**

**Processing**

Injection Molding

**Delivery form**

Natural Color

**Regional Availability**

North America, Europe, South and Central America