

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.0035	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	2280	MPa	ASTM D 638
Tensile Strength at Yield	41.4	MPa	ASTM D 638
Elongation at Break	35	%	ASTM D 638
Flexural Modulus	2310	MPa	ASTM D 790
Flexural Strength	62.7	MPa	ASTM D 790
Shore D Hardness	79	-	ASTM D 2240
Izod Impact notched, 1/8 in	640	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	270	J/m	ASTM D 256
Temperature	0	°C	-
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.8	mm	-
DTUL @ 66 psi	67.2	°C	ASTM D 648
DTUL @ 264 psi	60	°C	ASTM D 648
<b>Other properties</b>			
Density	1330	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Melt temperature	199 - 210	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Special Characteristics

High impact or impact modified

### Applications

General Purpose, Medical

### Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa