

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	11	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.0045	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	38.6	MPa	ASTM D 638
Elongation at Break	12	%	ASTM D 638
Flexural Modulus	2344	MPa	ASTM D 790
Flexural Strength	57.9	MPa	ASTM D 790
Rockwell Hardness	M102	-	ASTM D 785
Izod Impact notched, 1/8 in	214	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.52	mm	-
DTUL @ 264 psi	72.8	°C	ASTM D 648
<b>Other properties</b>			
Density	1280	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Special Characteristics

Flame retardant, Light stabilized or stable to light

#### Regional Availability

North America

#### Applications

Medical