

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	14	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	60	MPa	ASTM D 638
Tensile Strength at Break	55.8	MPa	ASTM D 638
Elongation at Yield	4	%	ASTM D 638
Elongation at Break	90	%	ASTM D 638
Flexural Modulus	2703	MPa	ASTM D 790
Flexural Strength	95.1	MPa	ASTM D 790
Rockwell Hardness	M122	-	ASTM D 785
Izod Impact notched, 1/8 in	641	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	95	°C	ASTM D 648
<b>Other properties</b>			
Density	1190	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