

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	15	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.006	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	62.1	MPa	ASTM D 638
Tensile Strength at Break	68.9	MPa	ASTM D 638
Elongation at Yield	7	%	ASTM D 638
Elongation at Break	130	%	ASTM D 638
Flexural Modulus	2344	MPa	ASTM D 790
Flexural Strength	96.5	MPa	ASTM D 790
Rockwell Hardness	M70	-	ASTM D 785
Izod Impact notched, 1/8 in	694	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 264 psi	129	°C	ASTM D 648
<b>Other properties</b>			
Density	1200	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Applications

Medical

#### Regional Availability

North America