

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.014	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.013	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	60.3	MPa	ASTM D 638
Elongation at Yield	7	%	ASTM D 638
Flexural Modulus	2013	MPa	ASTM D 790
Rockwell Hardness	R114	-	ASTM D 785
Izod Impact notched, 1/8 in	42.7	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 264 psi	54.4	°C	ASTM D 648
<b>Other properties</b>			
Density	1060	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Certifications

Medical Grade, Biocompatibility ISO 10993, US Pharmacopeia Class VI Approved

### Regional Availability

North America

### Applications

Medical