

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	8	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.02	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	63.3	MPa	ASTM D 638
Elongation at Yield	9	%	ASTM D 638
Elongation at Break	30	%	ASTM D 638
Flexural Modulus	2696	MPa	ASTM D 790
Thermal properties			
ASTM Data			
DTUL @ 264 psi	104	°C	ASTM D 648
Other properties			
Density	1410	kg/m ³	ASTM D 792

Characteristics

Features

Copolymer

Certifications

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

Applications

Medical

Regional Availability

North America