

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	33.1	MPa	ASTM D 638
Elongation at Yield	8	%	ASTM D 638
Flexural Modulus	1310	MPa	ASTM D 790
Izod Impact notched, 1/8 in	53.4	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	104	°C	ASTM D 648
Other properties			
Density	910	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Features

Low Odor, Homopolymer

Certifications

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

Applications

Medical

Regional Availability

North America