

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	9	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	27.3	MPa	ASTM D 638
Elongation at Break	700	%	ASTM D 638
Rockwell Hardness	R90	-	ASTM D 785
Izod Impact notched, 1/8 in	58.7	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	90	°C	ASTM D 648
Other properties			
Density	902	kg/m ³	ASTM D 792

Characteristics

Features

Copolymer, Random Copolymer

Chemical Resistance

Radiation Resistance

Certifications

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

Applications

Medical

Regional Availability

North America