

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	11	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.006	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	62.1	MPa	ASTM D 638
Tensile Strength at Break	55.2	MPa	ASTM D 638
Elongation at Yield	7	%	ASTM D 638
Elongation at Break	90	%	ASTM D 638
Flexural Modulus	2241	MPa	ASTM D 790
Flexural Strength	91	MPa	ASTM D 790
Rockwell Hardness	M70	-	ASTM D 785
Izod Impact notched, 1/8 in	641	J/m	ASTM D 256
Thermal properties			
ASTM Data			
UL 94 Flame rating	V-2	-	UL 94
Thickness tested	38.1	mm	-
DTUL @ 264 psi	132	°C	ASTM D 648
Other properties			
Density	1210	kg/m ³	ASTM D 792

Characteristics

Special Characteristics

Flame retardant

Regional Availability

North America

Applications

Medical