

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.007	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.008	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Modulus	1586	MPa	ASTM D 638
Tensile Strength at Yield	59.3	MPa	ASTM D 638
Elongation at Yield	6	%	ASTM D 638
Thermal properties			
ASTM Data			
DTUL @ 264 psi	114	°C	ASTM D 648
Other properties			
Water Absorption, Equilibrium	1.5	%	ASTM D 570
Density	1000	kg/m ³	ASTM D 792

Characteristics

Special Characteristics

Transparent

Applications

Medical

Certifications

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

Regional Availability

North America