

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength	160	MPa	ASTM D 638
Elongation at Break	3.5	%	ASTM D 638
Flexural Modulus	7500	MPa	ASTM D 790
Flexural Strength	220	MPa	ASTM D 790
Izod Impact notched, 1/8 in	115	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 264 psi	200	°C	ASTM D 648
Melting Temperature	217	°C	ASTM D 3418
Other properties			
Density	1360	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	4	h	-
Melt temperature	230 - 250	°C	-
Mold temperature	80 - 100	°C	-

Characteristics

Processing

Injection Molding

Additives

Lubricants

Special Characteristics

U.V. stabilized or stable to weather

Regional Availability

North America, Europe, South and Central America