

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	135	MPa	ASTM D 638
Elongation at Break	3.5	%	ASTM D 638
Flexural Modulus	6600	MPa	ASTM D 790
Flexural Strength	200	MPa	ASTM D 790
Izod Impact notched, 1/8 in	100	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 264 psi	182	°C	ASTM D 648
Melting Temperature	222	°C	ASTM D 3418
Other properties			
Density	1310	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	4	h	-
Melt temperature	250 - 280	°C	-
Mold temperature	60 - 90	°C	-

Characteristics

Processing

Injection Molding

Regional Availability

North America, Europe, South and Central America