

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.00075	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Modulus	31000	MPa	ASTM D 638
Tensile Strength at Yield	200	MPa	ASTM D 638
Elongation at Break	2.5	%	ASTM D 638
Flexural Modulus	27600	MPa	ASTM D 790
Flexural Strength	296	MPa	ASTM D 790
Izod Impact notched, 1/8 in	75	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 264 psi	263	°C	ASTM D 648
Other properties			
Value			
Water Absorption, 24hr	0.03	%	ASTM D 570
Density	1490	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Value			
Melt temperature	304 - 332	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

Heat stabilized or stable to heat

Applications

Automotive, General Purpose

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa