

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.0015	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Modulus	16500	MPa	ASTM D 638
Tensile Strength at Yield	207	MPa	ASTM D 638
Elongation at Break	1.5	%	ASTM D 638
Flexural Modulus	16500	MPa	ASTM D 790
Flexural Strength	241	MPa	ASTM D 790
Izod Impact notched, 1/8 in	75	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	150	°C	ASTM D 648
DTUL @ 264 psi	148	°C	ASTM D 648
Other properties			
Water Absorption, 24hr	0.14	%	ASTM D 570
Density	1460	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Melt temperature	304 - 332	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Additives

Lubricants

Features

Tribologic Grade

Applications

Automotive, IT / Business Machine

Regional Availability

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