

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.013	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength	82.7	MPa	ASTM D 638
Elongation at Break	50	%	ASTM D 638
Flexural Modulus	2860	MPa	ASTM D 790
Izod Impact notched, 1/8 in	53	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	235	°C	ASTM D 648
DTUL @ 264 psi	90	°C	ASTM D 648
Melting Temperature	254	°C	ASTM D 3418
Other properties			
Density	1140	kg/m ³	ASTM D 792

Characteristics

Delivery form

Pellets

Special Characteristics

Heat stabilized or stable to heat

Additives

Lubricants

Regional Availability

North America