

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.008	mm/mm	ASTM D 955
Mechanical properties			
	dry / cond	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	93.1 / -	MPa	ASTM D 638
Elongation at Break	3.5 / -	%	ASTM D 638
Flexural Modulus	3790 / -	MPa	ASTM D 790
Flexural Strength	117 / -	MPa	ASTM D 790
Izod Impact notched, 1/8 in	160 / -	J/m	ASTM D 256
Thermal properties			
	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	40	E-6/K	ASTM D 696
Other properties			
	Value	Unit	Test Standard
Water Absorption, 24hr	1	%	ASTM D 570
Density	1190	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Special Characteristics

High impact or impact modified

Delivery form

Pellets

Regional Availability

North America

Additives

Lubricants