

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.2	mm/mm	ASTM D 955

Mechanical properties	dry / cond	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	131 / -	MPa	ASTM D 638
Elongation at Break	2.5 / -	%	ASTM D 638
Flexural Modulus	6210 / -	MPa	ASTM D 790
Flexural Strength	165 / -	MPa	ASTM D 790
Rockwell Hardness	R 80 /	-	ASTM D 785
Izod Impact notched, 1/8 in	210 / -	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	38	E-6/K	ASTM D 696

Other properties	Value	Unit	Test Standard
Water Absorption, 24hr	0.9	%	ASTM D 570
Density	1330	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Additives

Lubricants

Special Characteristics

High impact or impact modified, Heat stabilized or stable to heat

Regional Availability

North America