

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.006	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Modulus	2410	MPa	ASTM D 638
Tensile Strength at Break	60.7	MPa	ASTM D 638
Elongation at Break	7	%	ASTM D 638
Flexural Modulus	2280	MPa	ASTM D 790
Izod Impact notched, 1/8 in	210	J/m	ASTM D 256
Thermal properties			
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
Coefficient of Thermal Expansion, MD	68	E-6/K	ASTM D 696
Electrical properties			
ASTM Data			
Volume Resistivity	>1E15	Ohm*cm	ASTM D 257
Other properties			
Water Absorption, 24hr	0.15	%	ASTM D 570
Water Absorption, Equilibrium	0.35	%	ASTM D 570
Density	1230	kg/m ³	ASTM D 792

Characteristics

Delivery form

Pellets

Additives

Lubricants

Applications

IT / Business Machine

Regional Availability

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