

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Modulus	2410	MPa	ASTM D 638
Tensile Strength at Yield	41.4	MPa	ASTM D 638
Flexural Modulus	2620	MPa	ASTM D 790
Flexural Strength	69.6	MPa	ASTM D 790
Izod Impact notched, 1/8 in	800	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	110	J/m	ASTM D 256
Temperature	-18	°C	-
Thermal properties			
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.5	mm	-
DTUL @ 66 psi	76.1	°C	ASTM D 648
DTUL @ 264 psi	72.2	°C	ASTM D 648
Other properties			
Density	1310	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Melt temperature	202 - 210	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Applications

IT / Business Machine, General Purpose

Regional Availability

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