

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.002	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	70.6	MPa	ASTM D 638
Flexural Modulus	11770	MPa	ASTM D 790
Flexural Strength	86.3	MPa	ASTM D 790
Rockwell Hardness	L 93	-	ASTM D 785
Izod Impact notched, 1/8 in	49.1	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 264 psi	165	°C	ASTM D 648
Electrical properties			
ASTM Data			
Surface Resistivity	1000000	Ohm	ASTM D 257
Other properties			
Density	1250	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Delivery form

Black

Special Characteristics

Heat stabilized or stable to heat

Features

Low Warpage

Applications

Electrical and Electronical

Regional Availability

Asia Pacific