

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.0013	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Modulus	17240	MPa	ASTM D 638
Tensile Strength	58.6	MPa	ASTM D 638
Flexural Modulus	13790	MPa	ASTM D 790
Flexural Strength	89.6	MPa	ASTM D 790
Izod Impact notched, 1/8 in	133	J/m	ASTM D 256
Electrical properties			
ASTM Data			
Volume Resistivity	1000	Ohm*cm	ASTM D 257
Other properties			
Density	1720	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Pre-drying - Temperature	121	°C	-
Pre-drying - Time	2	h	-
Melt temperature	293 - 343	°C	-
Mold temperature	65.6 - 149	°C	-
Injection pressure	68.9 - 103	MPa	-

Characteristics

Processing

Injection Molding

Delivery form

Black, Natural Color

Regional Availability

North America, Europe, Asia Pacific