

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.016	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength	23	MPa	ASTM D 638
Flexural Modulus	1250	MPa	ASTM D 790
Flexural Strength	35	MPa	ASTM D 790
Izod Impact notched, 1/8 in	130	J/m	ASTM D 256
Electrical properties			
ASTM Data			
Surface Resistivity	1E12	Ohm	ASTM D 257
Other properties			
Density	1000	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Pre-drying - Temperature	80 - 85	°C	-
Pre-drying - Time	4 - 6	h	-
Melt temperature	200 - 240	°C	-
Mold temperature	30 - 60	°C	-

Characteristics

Processing

Injection Molding

Special Characteristics

Flame retardant

Delivery form

Black

Regional Availability

Asia Pacific