

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	2758	MPa	ASTM D 638
Tensile Strength	48.3	MPa	ASTM D 638
Flexural Modulus	2551	MPa	ASTM D 790
Flexural Strength	82.7	MPa	ASTM D 790
Izod Impact notched, 1/8 in	133	J/m	ASTM D 256
<b>Electrical properties</b>			
<b>ASTM Data</b>			
Surface Resistivity	9.9E11	Ohm	ASTM D 257
Volume Resistivity	9.9E10	Ohm*cm	ASTM D 257
<b>Other properties</b>			
Density	1250	kg/m <sup>3</sup>	ASTM D 792
Moisture Content	0.02	%	-
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	121	°C	-
Pre-drying - Time	4	h	-
Melt temperature	221 - 243	°C	-
Mold temperature	65.6 - 121	°C	-
Injection pressure	41.4 - 68.9	MPa	-

## Characteristics

### Processing

Injection Molding

### Regional Availability

North America, Europe, Asia Pacific

### Special Characteristics

Anti-static