

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	18960	MPa	ASTM D 638
Tensile Strength	117	MPa	ASTM D 638
Flexural Modulus	17240	MPa	ASTM D 790
Flexural Strength	193	MPa	ASTM D 790
Izod Impact notched, 1/8 in	26.7	J/m	ASTM D 256

Electrical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Surface Resistivity	10000	Ohm	ASTM D 257
Volume Resistivity	100	Ohm*cm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1710	kg/m <sup>3</sup>	ASTM D 792
Moisture Content	0.2	%	-

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	79.4	°C	-
Pre-drying - Time	4	h	-
Melt temperature	277 - 299	°C	-
Mold temperature	65.6 - 107	°C	-
Injection pressure	68.9 - 124	MPa	-

## Characteristics

### Processing

Injection Molding

### Regional Availability

North America, Europe, Asia Pacific

### Special Characteristics

Increased electrical conductivity