

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	37	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.016	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	1241	MPa	ASTM D 638
Tensile Strength	21.4	MPa	ASTM D 638
Flexural Modulus	1379	MPa	ASTM D 790
Flexural Strength	36.5	MPa	ASTM D 790
Izod Impact notched, 1/8 in	101	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	1020	kg/m <sup>3</sup>	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	79.4	°C	-
Pre-drying - Time	2	h	-
Melt temperature	191 - 232	°C	-
Mold temperature	32.2 - 65.6	°C	-
Injection pressure	68.9 - 103	MPa	-

## Characteristics

### Processing

Injection Molding

### Regional Availability

North America, Europe, Asia Pacific

### Special Characteristics

Increased electrical conductivity