

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.0025	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	13790	MPa	ASTM D 638
Tensile Strength	117	MPa	ASTM D 638
Flexural Modulus	12410	MPa	ASTM D 790
Flexural Strength	186	MPa	ASTM D 790
<b>Electrical properties</b>			
<b>ASTM Data</b>			
Surface Resistivity	1000	Ohm	ASTM D 257
Volume Resistivity	10	Ohm*cm	ASTM D 257
<b>Other properties</b>			
Density	1600	kg/m <sup>3</sup>	ASTM D 792
Moisture Content	0.04	%	-
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	149	°C	-
Pre-drying - Time	6	h	-
Melt temperature	307 - 329	°C	-
Mold temperature	135 - 177	°C	-
Injection pressure	68.9 - 103	MPa	-

## Characteristics

### Processing

Injection Molding

### Regional Availability

North America, Europe, Asia Pacific