

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.0125	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	1448	MPa	ASTM D 638
Tensile Strength	29.6	MPa	ASTM D 638
Flexural Modulus	1517	MPa	ASTM D 790
Flexural Strength	44.8	MPa	ASTM D 790
Izod Impact notched, 1/8 in	53.4	J/m	ASTM D 256

Electrical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Surface Resistivity	9.9E11	Ohm	ASTM D 257
Volume Resistivity	9.9E10	Ohm*cm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	920	kg/m <sup>3</sup>	ASTM D 792
Moisture Content	0.1	%	-

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	79.4	°C	-
Pre-drying - Time	2	h	-
Melt temperature	171 - 204	°C	-
Mold temperature	32.2 - 65.6	°C	-
Injection pressure	48.3 - 75.8	MPa	-

## Characteristics

### Processing

Injection Molding

### Regional Availability

North America, Europe, Asia Pacific

### Special Characteristics

Anti-static