

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Molding shrinkage, parallel	<b>0.9</b>	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	<b>3700</b>	MPa	ASTM D 638
Tensile Strength at Yield	<b>98</b>	MPa	ASTM D 638
Elongation at Break	<b>20</b>	%	ASTM D 638
Flexural Modulus	<b>3350</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>60</b>	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	<b>N</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 264 psi	<b>146</b>	°C	ASTM D 648
Melting Temperature	<b>342</b>	°C	ASTM D 3418
<b>Electrical properties</b>			
<b>ASTM Data</b>			
Surface Resistivity	<b>1E15</b>	Ohm	ASTM D 257
<b>Other properties</b>			
Density	<b>1300</b>	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	<b>150 - 160</b>	°C	-
Pre-drying - Time	<b>3 - 4</b>	h	-
Melt temperature	<b>350 - 390</b>	°C	-
Mold temperature	<b>180 - 200</b>	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Natural Color

### Special Characteristics

Heat stabilized or stable to heat

### Applications

Aircraft and Aerospace, Automotive, Medical

### Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa