

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.0005	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.0006	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	30500	MPa	ASTM D 638
Tensile Strength at Break	207	MPa	ASTM D 638
Elongation at Break	1.5	%	ASTM D 638
Flexural Modulus	25800	MPa	ASTM D 790
Flexural Strength	283	MPa	ASTM D 790
Izod Impact notched, 1/8 in	37	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 264 psi	272	°C	ASTM D 648
<b>Electrical properties</b>			
<b>ASTM Data</b>			
Surface Resistivity	10000	Ohm	ASTM D 257
Volume Resistivity	10000	Ohm*cm	ASTM D 257
<b>Other properties</b>			
Density	1490	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Melt temperature	304 - 332	°C	-

**Characteristics**

**Processing**

Injection Molding

**Delivery form**

Pellets

**Special Characteristics**

Heat stabilized or stable to heat

**Chemical Resistance**

General Chemical Resistance

**Applications**

Aircraft and Aerospace, Automotive

**Regional Availability**

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