

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.0015	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	12410	MPa	ASTM D 638
Tensile Strength	123	MPa	ASTM D 638
Flexural Modulus	12410	MPa	ASTM D 790
Flexural Strength	165	MPa	ASTM D 790
Izod Impact notched, 1/8 in	208	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.59	mm	-
DTUL @ 66 psi	277	°C	ASTM D 648
DTUL @ 264 psi	235	°C	ASTM D 648
<b>Electrical properties</b>			
<b>ASTM Data</b>			
Dissipation Factor, 1 MHz	0.03	-	ASTM D 150
Dielectric Constant, 1 MHz	3.8	-	ASTM D 150
<b>Other properties</b>			
Density	1760	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	149	°C	-
Pre-drying - Time	8	h	-
Melt temperature	327 - 360	°C	-
Mold temperature	65.6 - 121	°C	-
Injection pressure	82.7 - 124	MPa	-

## Characteristics

### Processing

Injection Molding

### Special Characteristics

Platable

### Regional Availability

North America, Europe, Asia Pacific