

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.0045	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	2340	MPa	ASTM D 638
Tensile Strength at Yield	39.3	MPa	ASTM D 638
Elongation at Break	20	%	ASTM D 638
Flexural Modulus	2340	MPa	ASTM D 790
Flexural Strength	70.3	MPa	ASTM D 790
Izod Impact notched, 1/8 in	370	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	V-1	-	UL 94
Thickness tested	3	mm	-
DTUL @ 66 psi	82.8	°C	ASTM D 648
DTUL @ 264 psi	77.2	°C	ASTM D 648
<b>Other properties</b>			
Density	1160	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Melt temperature	204 - 210	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Applications

IT / Business Machine, Electrical and Electronical, General Purpose

### Regional Availability

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