

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.016</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	<b>2830</b>	MPa	ASTM D 638
Tensile Strength at Yield	<b>65.5</b>	MPa	ASTM D 638
Elongation at Break	<b>4.5</b>	%	ASTM D 638
Flexural Modulus	<b>2830</b>	MPa	ASTM D 790
Flexural Strength	<b>107</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>43</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>232</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>82.2</b>	°C	ASTM D 648
<b>Other properties</b>			
Water Absorption, 24hr	<b>0.8</b>	%	ASTM D 570
Density	<b>1260</b>	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Melt temperature	<b>277 - 304</b>	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Additives

Lubricants

### Features

Tribologic Grade

### Applications

Automotive, IT / Business Machine

### Regional Availability

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