

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.025	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.02	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	1770	MPa	ASTM D 638
Tensile Strength at Yield	40	MPa	ASTM D 638
Tensile Strength at Break	40	MPa	ASTM D 638
Elongation at Break	30	%	ASTM D 638
Flexural Modulus	1740	MPa	ASTM D 790
Flexural Strength	62.7	MPa	ASTM D 790
Izod Impact notched, 1/8 in	37	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	1.6	mm	-
DTUL @ 66 psi	151	°C	ASTM D 648
DTUL @ 264 psi	81.1	°C	ASTM D 648
<b>Other properties</b>			
Density	1470	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Additives

Lubricants

### Features

Tribologic Grade, Copolymer

### Applications

Automotive, IT / Business Machine

### Regional Availability

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