

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.015	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	1790	MPa	ASTM D 638
Tensile Strength at Yield	64.8	MPa	ASTM D 638
Elongation at Break	12.5	%	ASTM D 638
Flexural Modulus	2480	MPa	ASTM D 790
Flexural Strength	96.5	MPa	ASTM D 790
Izod Impact notched, 1/8 in	40	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	1100	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	220	°C	ASTM D 648
DTUL @ 264 psi	67.8	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Water Absorption, 24hr	0.25	%	ASTM D 570
Density	1180	kg/m <sup>3</sup>	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	277 - 304	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Black

### Additives

Lubricants

### Features

Tribologic Grade

### Applications

Automotive, IT / Business Machine

### Regional Availability

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