

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.003	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.015	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	8760	MPa	ASTM D 638
Tensile Strength at Yield	117	MPa	ASTM D 638
Tensile Strength at Break	117	MPa	ASTM D 638
Elongation at Break	2.6	%	ASTM D 638
Flexural Modulus	7580	MPa	ASTM D 790
Flexural Strength	214	MPa	ASTM D 790
Izod Impact notched, 1/4 in	80	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Water Absorption, 24hr	0.6	%	ASTM D 570
Density	1470	kg/m <sup>3</sup>	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	71.1 - 82.2	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	288 - 299	°C	-
Mold temperature	65.6 - 93.3	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Black

### Additives

Lubricants

### Applications

Automotive, IT / Business Machine

### Regional Availability

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