

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	6	g/10min	ASTM D 1238
Temperature	250	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.006	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	72.4	MPa	ASTM D 638
Tensile Strength at Break	72.4	MPa	ASTM D 638
Flexural Modulus	7929	MPa	ASTM D 790
Flexural Strength	121	MPa	ASTM D 790
Izod Impact notched, 1/8 in	53.4	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	210	°C	ASTM D 648
DTUL @ 264 psi	196	°C	ASTM D 648
<b>Other properties</b>			
Density	1620	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	116 - 121	°C	-
Pre-drying - Time	3 - 4	h	-
Melt temperature	246 - 274	°C	-
Mold temperature	71.1 - 93.3	°C	-
Zone 1	243 - 254	°C	-
Zone 2	249 - 260	°C	-
Zone 3	254 - 266	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Special Characteristics

Heat stabilized or stable to heat

### Regional Availability

North America