

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	5	g/10min	ASTM D 1238
Temperature	250	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.0075	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	89.6	MPa	ASTM D 638
Tensile Strength at Break	89.6	MPa	ASTM D 638
Flexural Modulus	5033	MPa	ASTM D 790
Flexural Strength	138	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	196	°C	ASTM D 648
DTUL @ 264 psi	182	°C	ASTM D 648
<b>Other properties</b>			
Density	1520	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	232 - 260	°C	-
Mold temperature	65.6 - 87.8	°C	-
Zone 1	238 - 254	°C	-
Zone 2	243 - 260	°C	-
Zone 3	249 - 266	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Additives

Flame retarding agent

### Special Characteristics

Flame retardant

### Regional Availability

North America