

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.002	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	13100	MPa	ASTM D 638
Tensile Strength	159	MPa	ASTM D 638
Flexural Modulus	10340	MPa	ASTM D 790
Flexural Strength	262	MPa	ASTM D 790
Izod Impact notched, 1/8 in	133	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Density	1450	kg/m <sup>3</sup>	ASTM D 792
Moisture Content	0.2	%	-

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	82.2	°C	-
Pre-drying - Time	2	h	-
Melt temperature	243 - 279	°C	-
Mold temperature	54.4 - 93.3	°C	-
Injection pressure	68.9 - 103	MPa	-

## Characteristics

### Processing

Injection Molding

### Special Characteristics

Flame retardant

### Features

Low Smoke, Thermal Stability

### Regional Availability

North America, Europe, Asia Pacific