

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	15	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 Modulus	5200	MPa	ASTM D 638
Tensile Strength at Break	92	MPa	ASTM D 638
Elongation at Break	38	%	ASTM D 638
Flexural Modulus	4480	MPa	ASTM D 790
Izod Impact notched, 1/8 in	110	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	60	J/m	ASTM D 256
Temperature	-30	°C	-
Izod Impact unnotched, 1/8 in	610	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	217	°C	ASTM D 648
DTUL @ 264 psi	197	°C	ASTM D 648
Melting Temperature	224	°C	ASTM D 3418
Vicat Temperature	219	°C	ASTM D 1525
<b>Electrical properties</b>			
<b>ASTM Data</b>			
Surface Resistivity	>1E15	Ohm	ASTM D 257
Volume Resistivity	1E13	Ohm*cm	ASTM D 257
<b>Other properties</b>			
Density	1370	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	110	°C	-
Pre-drying - Time	6	h	-
Processing humidity	≤0.02	%	-
Melt temperature	250 - 270	°C	-
Mold temperature	80 - 110	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Natural Color

### Regional Availability

North America, Europe, South and Central America