

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	7	g/10min	ASTM D 1238
Temperature	230	°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	2275	MPa	ASTM D 638
Tensile Strength	53.8	MPa	ASTM D 638
Elongation at Yield	3	%	ASTM D 638
Elongation at Break	6	%	ASTM D 638
Flexural Modulus	2689	MPa	ASTM D 790
Flexural Strength	65.5	MPa	ASTM D 790
Rockwell Hardness	R 85	-	ASTM D 785
Gardner Impact	0.904	J	ASTM D 2794,4226,5420
Izod Impact notched, 1/8 in	64.1	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	141	°C	ASTM D 648
DTUL @ 264 psi	124	°C	ASTM D 648
<b>Other properties</b>			
Density	980	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Special Characteristics

High impact or impact modified, Heat stabilized or stable to heat

### Features

Chemically Coupled Reinforcement, Creep Resistance, Low Odor, Homopolymer

### Chemical Resistance

General Chemical Resistance

### Applications

Automotive, Electrical and Electronical

### Regional Availability

North America