

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	0.0035	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	3654	MPa	ASTM D 638
Tensile Strength	93.1	MPa	ASTM D 638
Elongation at Yield	3	%	ASTM D 638
Elongation at Break	4	%	ASTM D 638
Flexural Modulus	5447	MPa	ASTM D 790
Flexural Strength	116	MPa	ASTM D 790
Rockwell Hardness	R 96	-	ASTM D 785
Gardner Impact	0.452	J	ASTM D 2794,4226,5420
Izod Impact notched, 1/8 in	96.1	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	154	°C	ASTM D 648
DTUL @ 264 psi	143	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1130	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