

**Product Texts**

long fiber reinforced

**Mechanical properties**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Modulus	<b>37920</b>	MPa	ASTM D 638
Tensile Strength	<b>314</b>	MPa	ASTM D 638
Elongation at Yield	<b>1</b>	%	ASTM D 638
Flexural Modulus	<b>28270</b>	MPa	ASTM D 790
Flexural Strength	<b>476</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>214</b>	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	<b>907</b>	J/m	ASTM D 256

**Thermal properties**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
DTUL @ 264 psi	<b>277</b>	°C	ASTM D 648

**Other properties**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1380</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics**

**Processing**

Injection Molding

**Features**

Long fiber reinforced

**Delivery form**

Pellets

**Regional Availability**

North America, Europe, Asia Pacific