

Product Texts

long fiber reinforced

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	19820	MPa	ASTM D 638
Tensile Strength	221	MPa	ASTM D 638
Elongation at Yield	1.5	%	ASTM D 638
Flexural Modulus	15170	MPa	ASTM D 790
Flexural Strength	319	MPa	ASTM D 790
Izod Impact notched, 1/8 in	267	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	769	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Density	1170	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Features

Long fiber reinforced

Regional Availability

North America, Europe, Asia Pacific