

Product Texts

long fiber reinforced

Mechanical properties

ASTM Data

	Value	Unit	Test Standard
Tensile Modulus	33780	MPa	ASTM D 638
Tensile Strength	187	MPa	ASTM D 638
Elongation at Yield	0.7	%	ASTM D 638
Flexural Modulus	25510	MPa	ASTM D 790
Flexural Strength	296	MPa	ASTM D 790
Izod Impact unnotched, 1/8 in	464	J/m	ASTM D 256

Other properties

	Value	Unit	Test Standard
Density	1450	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Features

Long fiber reinforced

Regional Availability

North America, Europe, Asia Pacific