

Complet® LGF40 - PPA

PPA-GF40

PlastiComp, Inc.

Product Texts

long fiber reinforced

Mechanical properties**ASTM Data**

	Value	Unit	Test Standard
Tensile Modulus	14820	MPa	ASTM D 638
Tensile Strength	224	MPa	ASTM D 638
Elongation at Yield	1.5	%	ASTM D 638
Flexural Modulus	13790	MPa	ASTM D 790
Flexural Strength	331	MPa	ASTM D 790
Izod Impact notched, 1/8 in	267	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	1120	J/m	ASTM D 256

Thermal properties**ASTM Data**

	Value	Unit	Test Standard
DTUL @ 264 psi	277	°C	ASTM D 648

Other properties

	Value	Unit	Test Standard
Density	1570	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Delivery form

Pellets

Features

Long fiber reinforced

Regional Availability

North America, Europe, Asia Pacific