

## PlastiComp Complet® LGF40-PEI Polyetherimide, 40% Long Glass Fiber Reinforced

Category : Polymer , Thermoplastic , Polyetherimide (PEI) , Polyetherimide (PEI), 40% Glass Fiber

### Material Notes:

Complet® long-fiber reinforced pellets are manufactured to exceed expectation for quality and performance. Polyetherimide with 40% long glass fiber reinforcement. Information provided by PlastiComp, Inc.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_PlastiComp-Complet-LGF40-PEI-Polyetherimide-40-Long-Glass-Fiber-Reinforced.php](http://www.lookpolymers.com/polymer_PlastiComp-Complet-LGF40-PEI-Polyetherimide-40-Long-Glass-Fiber-Reinforced.php)

Physical Properties	Metric	English	Comments
Filler Content	40 %	40 %	Long Glass Fiber

Mechanical Properties	Metric	English	Comments
Tensile Strength	181 MPa	26300 psi	ASTM D-638
Elongation at Break	1.4 %	1.4 %	ASTM D-638
Tensile Modulus	15.172 GPa	2200.5 ksi	ASTM D-638
Flexural Strength	252 MPa	36500 psi	ASTM D-790
Flexural Modulus	15.172 GPa	2200.5 ksi	ASTM D-790
Izod Impact, Unnotched	6.46 J/cm	12.1 ft-lb/in	ASTM D-4812

## Contact Songhan Plastic Technology Co.,Ltd.

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