

PlastiComp Complet® LGF50-PA12 Nylon 12, 50% Long Glass Fiber Reinforced

Category : Polymer , Thermoplastic , Nylon , Nylon 12 , Nylon 12, 50% Glass Fiber Filled

Material Notes:

Complēt® long-fiber reinforced pellets are manufactured to exceed expectation for quality and performance. Nylon 12 with 50% long glass fiber reinforcement. Information provided by PlastiComp, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_PlastiComp-Complet-LGF50-PA12-Nylon-12-50-Long-Glass-Fiber-Reinforced.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.46 g/cc	1.46 g/cc	ASTM D-792
Filler Content	50 %	50 %	Long Glass Fiber

Mechanical Properties	Metric	English	Comments
Tensile Strength	162 MPa	23500 psi	ASTM D-638
Elongation at Break	2.0 %	2.0 %	ASTM D-638
Tensile Modulus	11.724 GPa	1700.4 ksi	ASTM D-638
Flexural Strength	255 MPa	37000 psi	ASTM D-790
Flexural Modulus	8.276 GPa	1200 ksi	ASTM D-790
Izod Impact, Notched	4.27 J/cm	8.00 ft-lb/in	ASTM D-256
Izod Impact, Unnotched	14.95 J/cm	28.01 ft-lb/in	ASTM D-4812

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China