

SABIC Innovative Plastics LNP THERMOCOMP KF004 Acetal Copolymer

Category : Polymer , Thermoplastic , Acetal (POM) , Acetal Copolymer, 20% Glass Fiber Reinforced

Material Notes:

LNP THERMOCOMP* KF004 is a compound based on Acetal Copolymer resin containing 20% Glass Fiber.

Order this product through the following link:

http://www.lookpolymers.com/polymer_SABIC-Innovative-Plastics-LNP-THERMOCOMP-KF004-Acetal-Copolymer.php

Physical Properties	Metric	English	Comments
Density	1.56 g/cc	0.0564 lb/in ³	ASTM D792

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	108 MPa	15700 psi	ASTM D638
Elongation at Break	2.3 %	2.3 %	ASTM D638
Flexural Strength	186 MPa	27000 psi	ASTM D790
Flexural Modulus	8.20 GPa	1190 ksi	ASTM D790
Izod Impact, Notched	0.640 J/cm	1.20 ft-lb/in	ASTM D256
Izod Impact, Unnotched	5.87 J/cm	11.0 ft-lb/in	ASTM D4812

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	162 Â°C @Thickness 3.20 mm	324 Â°F @Thickness 0.126 in	unannealed; ASTM D648

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