

Pyrotek TS-101 Thermoset Electrical Insulation Product (Nema Grade: C)

Category : Polymer , Thermoset , Filled/Reinforced Thermoset , Phenolic

Material Notes:

Cotton reinforcement, Phenolic resin, Natural color. High Impact strength. Good machining qualities. Information provided by Pyrotek.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Pyrotek-TS-101-Thermoset-Electrical-Insulation-Product-Nema-Grade-C.php

Physical Properties	Metric	English	Comments
Density	1.794 g/cc	0.06481 lb/in ³	
Water Absorption	1.8 %	1.8 %	

Mechanical Properties	Metric	English	Comments
Flexural Strength	138 MPa	20000 psi	
Compressive Strength	269 MPa	39000 psi	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	121 °C	250 °F	Continuous

Electrical Properties	Metric	English	Comments
Dielectric Strength	8.00 kV/mm	203 kV/in	

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