

Pyrotek TS-235 Thermoset Electrical Insulation Product

Category : Polymer , Thermoset , Filled/Reinforced Thermoset , Polyester, TS

Material Notes:

Glass reinforcement, Polyester resin, Tan color. Highly flexible. High heat resistance. Information provided by Pyrotek.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Pyrotek-TS-235-Thermoset-Electrical-Insulation-Product.php

Physical Properties	Metric	English	Comments
Density	1.634 g/cc	0.05903 lb/in ³	
Water Absorption	1.1 %	1.1 %	

Mechanical Properties	Metric	English	Comments
Flexural Strength	55.0 MPa	7980 psi	
Compressive Strength	103 MPa	14900 psi	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	220 °C	428 °F	Continuous

Electrical Properties	Metric	English	Comments
Volume Resistivity	3.00e+8 ohm-cm	3.00e+8 ohm-cm	
Dielectric Strength	20.0 kV/mm	508 kV/in	
Arc Resistance	135 sec	135 sec	

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