

Aptek DI-STRATE 1500-1 Microwave/RF Foam Substrate

Category : Other Engineering Material , Composite Core Material , Polymer , Thermoset

Material Notes:

DI-STRATE™ Tiles are fully-crosslinked, low density, composite foam substrates which exhibit a low characteristics in the microwave frequency range.Uses: Iridium Satellite AntennasInformation provided by Aptek Laboratories, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Aptek-DI-STRATE-1500-1-MicrowaveRF-Foam-Substrate.php

Physical Properties	Metric	English	Comments
Density	0.270 g/cc	0.00975 lb/in ³	Foam

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	85	85	
Compressive Yield Strength	5.86 MPa	850 psi	

Electrical Properties	Metric	English	Comments
Dielectric Constant	1.97	1.97	
	@Frequency 2.00e+9 Hz	@Frequency 2.00e+9 Hz	
Dissipation Factor	0.0050	0.0050	
	@Frequency 2.00e+9 Hz	@Frequency 2.00e+9 Hz	

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