

Aptek DI-STRATE 95197 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: Auto RadarInformation provided by Aptek Laboratories, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Aptek-DI-STRATE-95197-MicrowaveRF-Foam-Substrate.php

Physical Properties	Metric	English	Comments
Density	1.28 g/cc	0.0462 lb/in ³	Foam

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	40	40	
Compressive Yield Strength	6.21 MPa	900 psi	

Electrical Properties	Metric	English	Comments
Dielectric Constant	2.71	2.71	
	@Frequency 1.20e+10 Hz	@Frequency 1.20e+10 Hz	
Dissipation Factor	0.0049	0.0049	
	@Frequency 1.20e+10 Hz	@Frequency 1.20e+10 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