

Thermoseal Miliam Mica PPS 300 Laminate

Category : Ceramic , Oxide

Material Notes:

Type PSSHigh Quality Mica SheetLaminated on Pegged Stainless Steel Insert All Milam laminates are suitable for use in hot, dry gas applications such as exhaust manifolds, turbines, turbo chargers and air heat exchangers. Information provided by Thermoseal Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Thermoseal-Miliam-Mica-PPS-300-Laminate.php

Physical Properties	Metric	English	Comments
Loss On Ignition	<= 15 %	<= 15 %	DIN 52911
Thickness	1588 microns	62.52 mil	+/- 5% of nominal thickness

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	900.0 °C	1652 °F	

Descriptive Properties	Value	Comments
Color	Metallic Tan	
Compressibility	18-23 percent	ASTM F36A
Gas Permeability	>100 ml/min	DIN 3535/6
Pressure	<14,503 psi	
Recovery	48-53 percent	ASTM F36A
Stress Relaxation	2900 psi	40 MPa/300°C, DIN 52913
	4351 psi	50 MPa/300°C, DIN 52913
Tang Insert Stainless Steel Thickness	0.004 in	AISI 316

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