

Ferro IP 550 Thick Film Glass

Category : Ceramic , Glass

Material Notes:

Glass Type: Pb-Si-B-Al Typical Powder Form: RWG Typical Application: General Ferro produces standard and custom glass products that are used in thick film compositions including resistors, conductors, end terminations, over glazes, and dielectrics. Information provided by Ferro Corporation

Order this product through the following link:

http://www.lookpolymers.com/polymer_Ferro-IP-550-Thick-Film-Glass.php

Physical Properties	Metric	English	Comments
Density	4.44 g/cc	0.160 lb/in ³	
Particle Size	2.5 Åµm	2.5 Åµm	50% of particles
	<= 25 Åµm	<= 25 Åµm	

Thermal Properties	Metric	English	Comments
CTE, linear	7.45 Åµm/m-Å°C	4.14 Åµin/in-Å°F	at Set Pt.
	6.50 Åµm/m-Å°C	3.61 Åµin/in-Å°F	
	@Temperature 260 Å°C	@Temperature 500 Å°F	
Softening Point	551 Å°C	1020 Å°F	
Annealing Point	470 Å°C	878 Å°F	
Transformation Temperature	455 Å°C	851 Å°F	

Processing Properties	Metric	English	Comments
Processing Temperature	585 Å°C	1090 Å°F	Typical Firing Temperature

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