Ferro EG 2705 Glaze and Sealant Glass

Category : Ceramic , Glass , Glaze

Material Notes:

Glass Type: Ca-Al-Si Typical Powder Form: MVG Typical Application: Al2O3 Ferro's electronic and specialty glass group has produced over 3,000 formulations. Many are used as protective and insulating over glazes, binding agents and sealants for a variety of ceramic, metal, glass parts and substrates.Information provided by Ferro Corporation

Order this product through the following link:

http://www.lookpolymers.com/polymer_Ferro-EG-2705-Glaze-and-Sealant-Glass.php

Physical Properties	Metric	English	Comments
Density	2.81 g/cc	0.102 lb/in³	
Particle Size	5.0 µm	5.0 µm	50% of particles
	<= 25 µm	<= 25 µm	

Thermal Properties	Metric	English	Comments
CTE, linear	7.50 µm/m-°C	4.17 µin∕in-°F	at Set Pt.
	6.95 µm/m-°C	3.86 µin/in-°F	
	@Temperature 260 °C	@Temperature 500 °F	
Softening Point	925 °C	1700 °F	
Annealing Point	825 °C	1520 °F	
Transformation Temperature	800 °C	1470 °F	

Processing Properties	Metric	English	Comments
Processing Temperature	1300 °C	2370 °F	Typical Firing Temperature

Contact Songhan Plastic Technology Co.,Ltd.

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