## Ferro EG 0002 Glazes and Sealants

Category : Ceramic , Glass

## Material Notes:

Glass Type: Si-Al-Ba Typical Powder Form: VWG Typical Application: SiC 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-0002-Glazes-and-Sealants.php

Physical Properties	Metric	English	Comments
Density	2.60 g/cc	0.0939 lb/in³	
Particle Size	3.0 µm	3.0 µm	50% of particles
	<= 25 µm	<= 25 µm	

Thermal Properties	Metric	English	Comments
CTE, linear	3.80 µm/m-°C	2.11 µin/in-°F	at Set Pt.
	3.20 µm/m-°C	1.78 µin/in-°F	
	@Temperature 260 °C	@Temperature 500 °F	
Softening Point	>= 1000 °C	>= 1830 °F	
Annealing Point	845 °C	1550 °F	
Transformation Temperature	825 °C	1520 °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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