



### Certificate of Analysis

Attention: Quality Control Manager  
Enrico Fermi Institute  
5641 S. Ingleside Ave  
Chicago, IL 90637

Product: EG 2805  
Ferro Order No : 1242312  
Customer Order No : Sample

PROPERTY	EG 2805 VEG 735867
Thermal Expansion ( RT-260°C x 10 <sup>-7</sup> / °C )	35.1
Softening Point °C * baseglass only	*348
Density g / cc	4.15
Particle Size (Horiba D10, µm)	3.43
(Horiba D50, µm)	17.99
(Horiba D90, µm)	64.18

We hereby certify that the material furnished by FERRO CORPORATION under your order number listed above has been tested and inspected pursuant to the standard practice of the manufacturer and has been found satisfactory and conforms with the contract specification. In addition, the material delivered against this order is new, unused and conforms with the manufacturing standards applicable to this type of material.

Dave Widlewski  
Applied Technology

5/4/2010  
Date