



# Global EcoTechnologies, inc.

## ENDURA-FLEX® 1200F CERAMIC FILLER

### PRODUCT DATA SHEET

#### PRODUCT DESCRIPTION

EF-1200F is a very fine particle size, chemically inert, volume displacing filler material designed as an additional component for EF-1200P epoxy primer. EF-1200F ceramic filler imparts lightweight properties for sag resistance during filling and surfacing operations, while remaining non-porous and non-absorbing for easy mixing with properly mixed liquid components.

High chemical inertness assures no chemical weakness or degradation due to the filler.

Extremely fine micron particle size offers increased smoothness and in some cases the ability to spray the material with standard airless or plural component equipment, depending on the properties of the liquid portion of the mix.

One volume ef-1200F will add approximately one half increase to the volume of the more costly liquid portion, resulting in substantially lower combined cost for those thick film, hand trowelled, filling and surfacing jobs.

Refer to the specific product data sheet for specific mixing instructions or contact your Endura-Flex® representative for specific recommendations.



ENDURA-FLEX® 1200F  
Drinking Water System Components  
In Accordance With  
Standard NSF/ANSI 61-5  
When Properly mixed (3:1)  
ENDURA-FLEX® 1200P (B:A)

#### TECHNICAL DATA

Physical form.....Free-flowing powder  
Packaging.....15# pail

Description.....Ceramic hollow spheres  
Lbs. Per gallon.....approx. 3.0

Particle size range.....10 -150 microns  
Hardness, mohs scale.....5

Approx. Volume displacement.1 gal filler = ½ gal.  
Mixed  
Color.....gray

Compressive strength..... 2,700 psi  
Softening point.....2000°+ F

**Mixing:** pour powder into properly mixed material and continue mixing until uniform consistency.

**Safety information:** EF-1200F may contain small amounts (less than 5%) crystalline silica which may be released from grinding or otherwise generating dust. During such conditions a niosh approved respirator or mask is recommended to avoid a respiratory hazard for persons exposed. Read the (msds) material safety data sheet for other handling precautions.

**Shelf life:** indefinite if not contaminated.

**NOTE:** GET®, ENDURA-FLEX®, ENDURA-TUF®, ECOSYSTEM®, ARE TRADEMARKS OF GLOBAL ECOTECHNOLOGIES, INC.

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