

# CXE-205 GEL

Technical Data Sheet CXE-205



## **FOR PROFESSIONAL USE ONLY**

This product is intended for use by professional installers. For best project results read all the applicable product information including MSDS, Technical Data Sheet and Product Specification Sheet before using this product.

### **Product Description**

CXE-205 is a two component, high solids epoxy gel for filling holes, cracks, etc. on horizontal and vertical surfaces.

### **Product Application**

Food plants, breweries, commercial warehouses, manufacturing facilities, retail stores, etc.

### **Benefits**

Solvent Free, Low Odor, VOC Compliant  
U.S.D.A. Compliant  
Good Chemical Resistance  
Meets ASTM C-884 Thermal Compatibility with Concrete.  
Non-Slump  
Easily Sanded

### **Packaging/Coverage**

1/2 Gallon Kit  
1 Gallon Kit

### **Surface Preparation**

Proper surface preparation is critical. The area should be cleaned of all oil, grease, etc. and be mechanically prepared by shot blasting, grinding, or scarifying.

### **Mixing Directions**

Mix Part A and Part B together with a Jiffy blade for approximately one minute. Be careful not introduce excess air into the material. Make sure bottom and sides of bucket are scraped to ensure complete mixing.

### **Application Instructions**

Apply the material onto the floor/wall with a putty knife or trowel.

### **Cure Times at 72°F**

#### **Regular Cure**

Pot Life	40 – 45 minutes
Re-Coat	15 Hours
Foot Traffic	15 Hours
Forklift Traffic	48 Hours
Full Chemical Resistance	7 Days

#### **Fast Cure**

Pot Life	20 – 25 minutes
Re-Coat	4 Hours
Foot Traffic	4 Hours
Forklift Traffic	24 Hours
Full Chemical Resistance	7 Days

### **Priming**

CXE-205 is resin-rich and does not need a primer on sound concrete, however, to help reduce outgassing, blistering and dry spots, we recommend first priming with CXE-200 or CXE-600.

### **Colors**

Available in Gray, Dark Gray and White. Special colors available upon request.

### **Storage/Shelf Life**

Materials should be stored at 50°F – 90°F and out of direct sunlight. Shelf life is one year in unopened containers.

### **Safety**

Please read MSDS before using this product.

### **Cleanup**

Clean mixing and application tools immediately with warm soapy water.

## **Corvixx Polymers Corporation**

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## **Physical Properties**

### **Mixing Ratio by Volume**

2:1 Part A to Part B

### **Density (lbs./gallon)**

Part A: 11.17

Part B: 9.36

A & B Mixed: 10.57

VOC's – 1.67 g/L

### **Limitations/Precautions**

During installation and initial cure, substrate and air temperature must be at least 40°F.

### **Warranty**

Corvixx Polymers Corporation warrants our products to be free of manufacturing defects. Liability for products proven defective is limited to replacement of the defective product or the refund of the purchase price paid for the defective product as determined by Corvixx Polymers Corporation. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY CORVIXX POLYMERS CORPORATION, EXPRESSED OR IMPLIED.

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