

CXE-400 Epoxy Primer/Sealer

Technical Data Sheet CXE-400

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-400 is a two component, high solids, novolac epoxy primer/sealer that provides excellent chemical resistance to concentrated acids, caustics and some solvents. Capable of withstanding 98% Sulfuric Acid and 85% Phosphoric Acid.

Product Application

As a primer under epoxy flooring. As a sealer to help prevent oil and grease from penetrating into the concrete. As a sealer for high traffic areas. Excellent for secondary containment, chemical plants, pharmaceutical facilities and paper and pulp mills.

Benefits

- Solvent Free, Low Odor, VOC Compliant
- U.S.D.A. Compliant
- Excellent Wear Resistance
- Moisture Tolerant
- Can be Used Indoors and Outdoors
- Excellent Chemical Resistance

Packaging/Coverage

1 Gallon Kit = 160 SF per Gallon at 10 Mils.
4 Gallon Kit = 640 SF per Gallon at 10 Mils.
Coverage will depend on porosity.

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 with a brush, roller, spray or squeegee to the manufacturer's recommended coverage.

Cure Times at 73°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

Color

Clear. For pigmented version, see CXE-403 Coating.

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.

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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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