

CXE-603 Water-Based Coating

Technical Data Sheet CXE-603

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-603 is a two component, 60% solids, water-based epoxy coating for smooth or semi-porous substrates. Available in matte and semi-gloss finishes. CXE-603 forms a tenacious bond making it resistant to chipping and peeling.

Product Application

Coating for floors and walls. As a sealer for low to medium traffic areas. As a sealer to help prevent oil and grease from penetrating into the concrete. Primer to reduce outgassing. Breathable coating where moisture vapor transmission is a concern.

Benefits

- Eco-Friendly
- Solvent Free, Low Odor
- VOC's – 8.24 g/l
- U.S.D.A. Compliant
- Excellent Wear Resistance
- Resistant to Chipping and Peeling
- Moisture Tolerant
- Fast Curing Time
- Excellent Abrasion and Scratch Resistance
- Excellent UV Resistance
- Can be Used Indoors and Outdoors

Packaging/Coverage

1 Gallon Kit = 250 -300 SF

3 Gallon Kit = 750 -900 SF

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	45 – 60 Minutes
Re-Coat	2 – 3 Hours
Foot Traffic	4 – 6 Hours
Forklift Traffic	48 Hours

Colors

Available in Corvixx Polymers Corporation 10 Standard Colors. Specialty Colors available upon request, additional charges may apply.

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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Density (lbs./Gallon)

Part A – 9.5

Part B- 10.7

Mixed - 10.1

Mix Ratio By Volume

Part B to Part A – 3.6:1

Limitations/Precautions

During installation and initial cure, substrate and air temperature must be at least 40°F. Do not allow to freeze. Do not apply over curing compounds, densifiers and hardeners. Do not allow to puddle. For areas with over 90% humidity, please consult the factory.

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.