



# CE335 FC BRIDGE SEALER

POLYMER DECK SEALER - CONCRETE DECK FLOODCOAT

## DESCRIPTION

FasTrac CE335 FC Bridge Sealer is a two-component, ultra-low viscosity, moisture-tolerant, healer/sealer formulated to penetrate hairline cracks on concrete bridge decks, parking decks and other concrete substrates. CE335 FC protects new and partially deteriorated concrete from chloride ion intrusion caused by de-icing chemicals. CE335 FC also reduces freeze/thaw damage and increases concrete service life.

## USE

Used to seal and protect exposed concrete surfaces such as sidewalks, curbs, parking structures, bridge decks, parapets, splash zone areas, precast highway barriers and concrete highway surfaces.

## FEATURES

- Repairs cracked concrete
- Deep penetration into substrate
- Ultra-low viscosity
- Moisture tolerant
- Convenient 1:1 mix ratio
- Made in the USA

## PACKAGING AND YIELD

- 2 gal / 7.6 L unit
- 10 gal / 38 L unit
- 110 gal / 416 L unit
- 500 gal / 1,893 L unit

## PHYSICAL PROPERTIES

Shelf Life: 2 years in original unopened containers

Storage Conditions: 40°F-95°F (5°C-35°C)

Conditioning: 65°F-85°F (18°C-29°C) before using

Mix Ratio: 1:1 by volume

Viscosity: <40 cP

Gel Time (60g): 20 minutes

Tack Free Time: (75°F/24°C): 2-5 hours

Tensile Strength (ASTM D638): 2,500 psi (17.2 MPa)

Tensile Elongation (ASTM D638): >45%

Bond Strength (ASTM C882): 14 day cure 2,800 psi (19.3 MPa)

Absorption (ASTM D570): 0.2% (24 hr)

EPA VOC: <30%

## COVERAGE

Temperature 40-200 sq. ft./gallon depending on porosity of substrate.

## APPLICATION

**MIXING:** Mix only the amount of material that can be used within its pot life. Proportion equal parts by volume of each component (1 part A to 1 part B) into a clean pail. Mix thoroughly for 3 minutes with a Jiffy mixer on low speed (400-600rpm). Move the mixer around in the mixing container to scrape the sides and bottom to ensure blended thoroughly. Keep mixer submerged in liquid while mixing to avoid entrapping air into the mixture.

**PLACEMENT:** Immediately distribute evenly and work into concrete for a minimum of 5 minutes for full penetration. Keep pooling CE335 FC into cracks and pores until refusal. Remove all excess with a squeegee on smooth surfaces and a broom on any textured surfaces. Substrate should appear wet but with no film buildup or ponding. Test application is recommended.

Before CE335 FC sets broadcast oven dried silica sand until refusal. Once product has fully cured, blow off excess sand prior to opening to traffic.

## LIMITATIONS

Minimum substrate and ambient temperature is 40°F (5°C). Do not thin. Solvents will prevent proper cure.

## CLEAN UP

Collect with absorbent material. Flush area with water. Dispose of in accordance with local, state and federal disposal regulations. Uncured material can be removed with Natural Clean or other approved solvent. Cured material can only be removed mechanically.

## LIMITED WARRANTY

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### **MANUFACTURER**

Cornerstone Construction Material, LLC  
1150 SE Hamblen Rd.  
Lee's Summit, MO 64081  
816-380-1082  
[www.ccmaterial.com](http://www.ccmaterial.com)