**CE335 FC BRIDGE SEALER**

**ITEM NUMBER** CE335 FC

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

**WHERE TO USE**
Can be used to seal and protect exposed concrete surfaces i.e. sidewalks, curbs, parking structures, bridge decks, parapets, splash zone areas, precast highway barriers as well as concrete highway surfaces.

**ADVANTAGES**
- Repairs cracked concrete
- Hardens concrete surfaces
- Deep penetration into substrate
- Made in America
- Moisture Tolerant
- Convenient 1:1 mix ratio by volume

**COVERAGE**
Approximately 50 to 200 sq. per gallon depending on the porosity of the surface substrate.

**PACKAGING**
- 2 gal / 7.6 L units
- 10 gal / 38 L units
- 55 gal / 208 L units
- 500 gal / 950 L units

Shelf Life: 2 years in original unopened container
Storage Conditions: Store at 40° F – 95° F (5° C – 35° C).
Condition material to 65° F – 85° F (18° C – 29° C) before using

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>LABORATORY TESTS</th>
<th>RESULTS</th>
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</thead>
<tbody>
<tr>
<td>Mix Ratio</td>
<td>1: 1 by volume</td>
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<tr>
<td>D2393 Brookfield Viscosity – RV3 @ 20</td>
<td>50 cps</td>
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<tr>
<td>D2471 Gel Time @ 73° ± 2°F (23°C)</td>
<td>60 minutes</td>
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<td>Tack Free Time</td>
<td>4 - 6 hours</td>
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<td>Foot Traffic at 75°F</td>
<td>24 hours</td>
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<td>Vehicle Traffic at 75°F</td>
<td>48 hours</td>
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<tr>
<td>Recoat time at 75°F</td>
<td>Within 24 hours</td>
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<tr>
<td>EPA VOC</td>
<td>&lt;30%</td>
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**APPLICATION**
MIXING: Mix only the amount of material that can be used within product gel time. Proportion each component carefully into a clean pail. Mix thoroughly for 3 minutes with a Jiffy mixer on low speed (400-600rpm).

Immediately distribute evenly and work into concrete for a minimum of 5 minutes for full penetration. Keep pooling CE335FC 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 CE335FC sets broadcast oven dried silica sand until refusal. Once product has fully cured, blow off excess sand prior to opening to traffic.

**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 CCM Natural Clean or other approved solvent. Cured material can only be removed mechanically.

**HANDLING PRECAUTIONS**
Refer to the Safety Data Sheet for CE335FC Bridge Sealer.

**WARRANTY**
KEEP CONTAINER TIGHTLY CLOSED – KEEP OUT OF REACH OF CHILDREN – NOT FOR INTERNAL CONSUMPTION – FOR INDUSTRIAL USE ONLY
All information provided by Cornerstone Construction Material LLC (CCM) concerning CCM products, including but not limited to, any recommendations and advice relating to the application and use of CCM products, is given in good faith based on CCM's current experience and knowledge of its products when properly stored, handled and applied under normal conditions in accordance with CCM's instructions. In practice, the differences in materials, substrates, storage and handling conditions, actual site conditions and other factors outside of CCM’s control are such that CCM assumes no liability for the provision of such information, advice, recommendations or instructions related to its products, nor shall any legal relationship be created by or arise from the provision of such information, advice, recommendations or instructions related to its products. The user of the CCM product(s) must test the product(s) for suitability for the intended application and purpose before proceeding the full application of the product(s). CCM reserves the right to change the properties of its products without notice. All sales of CCM product(s) are subject to its current terms and conditions of sale which are available by calling 816-380-1082.

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LIMITED WARRANTY: CCM warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Technical Data Sheet if used as directed within the shelf life. User determines suitability of product for intended use and assumes all risks. Buyer’s sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor.

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