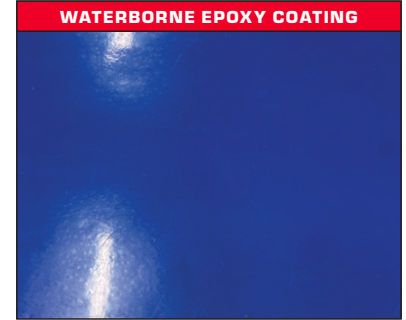


Waterborne Epoxy Coating

APPLICATIONS

Two-part waterborne epoxy coating for concrete. Produces a hard polymer film that protects concrete from penetration when exposed to some chemicals.



PERFORMANCE PROPERTIES

- Hard polymer after curing
- Can be applied with brush or roller
- Polymer film protects against water intrusion
- Indoor application
- Tack free time: 3 hours
- Pot life after mixing: 90 minutes @ 200g
- Recommended coating thickness: 3-5 mils dry (6-10 mils wet)
- Coverage rate: 200 ft²/gal (4 mil dry)

PHYSICAL PROPERTIES

| | |
|-----------------------------|-------------------------------|
| Color: | Red, Black, Grey, Blue, White |
| Solids content: | 50% |
| Flash point: | >212° F |
| VOC: | 55 g/l |
| Application Temperature: | 40°F - 120°F (4°C to 49°C) |
| Application humidity level: | < 80% RH |
| Clean-up: | Warm, soapy water while wet |

DO NOT SUBJECT CS-90 TO FREEZING TEMPERATURES BEFORE USE.

**MIX EACH PART SEPARATELY, ENSURE NO SETTLING ON BOTTOM OF PART B CONTAINER.
ADD PART B INTO PART A, 1:1 BY WEIGHT AND MIX WELL.**

DIRECTIONS FOR USE

Surface Preparation: CS-90 must be applied to clean, structurally sound, dry concrete free from surface contamination that may inhibit bonding to the concrete, i.e., laitance, dust, form release oils, previous coatings.

New Concrete Surfaces

- Cure concrete until 80% strength level is attained (typically 14-28 days).
- Remove laitance and roughen unusually slick concrete areas by power washing, acid etching, sand-sweeping, or shot-blasting.
- Rinse thoroughly with water and allow to dry.
- Remove loose aggregate.
- Dry overnight prior to coating.
- Fill voids and cracks in areas of need with a suitable epoxy filler.

Application Temperature & Curing Time Requirements

| | |
|------------------------------------|--|
| Color: | Part A: Red, Black Grey, Blue, White; Part B: White |
| Mix Ratio A:B | 1:1 (by weight) |
| Mix Instructions: | Mix each part separately, ensure no settling on bottom of Part B container. Add Part B into Part A and mix well. |
| Working Life: | 60-90 minutes. Product will increase in viscosity at or near the end of its pot life. |
| Cure Time: | 3 hours. Cure time can vary depending on humidity levels and temperature. |
| Recommended Film Thickness: | 3-5 mils dry (6-10 mils wet) |
| Coverage Rate: | 200 ft ² /gal (4 mil dry) |
| Clean Up: | Clean equipment and spills while the product is wet for best results. Cleans up with warm, soapy water. |

LIMITED WARRANTY

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