

Waterborne Concrete Sealer

Applications

ConBlock WR is a waterborne penetrating concrete densifier and water repelling sealer made from a propriety blend of inorganic materials. Applied ConBlock WR improves the durability, chemical resistance and hardness, as well as reduces the porosity of concrete. ConBlock WR allows for water to bead on concrete, providing a "dry look" to exposed concrete surfaces. Additionally, ConBlock WR will stop the ingress of harmful salts and protect the concrete from the potential damage they may cause. Cleaning treated concrete is made easier, keeping your concrete looking newer longer. Since ConBlock WR is a penetrating sealer and not a coating, the surface characteristics are virtually unaffected.

Performance Properties

- Water repellent for concrete/masonry
- Reduces porosity/absorbency
- Improves freeze-thaw scaling protection
- Increases chemical resistance
- Improves abrasion resistance
- Apply with roller, pad or sprayer
- Safe for indoor/outdoor application

Physical Properties and Chemical Composition

Drying Time:	20 minutes
VOC Content:	<5.0 g/L
Solids Content:	14-16
Density:	9.1-9.5 lb./gallon
Shelf Life:	One-year unopened container
pH:	11.0-13.0
Coverage	
(square feet/gallon):	Broom finished concrete: 125-150
	Troweled concrete: 250-300



Directions for Use

Surface Preparation:

The concrete must be clean and free from dust, dirt, heavy wax, thick grease, recently applied surface sealer, acrylic paint and debris before application of ConBlock WR. Inspect surface for soundness. Repair or remove any surface irregularities and loose concrete, using an approved crack filling method on static hairline cracks. When the surface is clean, sound and dry, proceed with coating application.

Note: Concrete must be at least 2 days old.

Mixing:

Stir thoroughly prior to use. Do not thin or dilute ConBlock WR.

Application:

Apply ConBlock WR at an approximate rate of 125-300 square feet per gallon, depending upon the concrete's porosity. Do not allow ConBlock WR to pond or puddle. On horizontal surfaces, move the excess material from the low spots to the high spots with a squeegee. A broom, paint roller or microfiber pad can be used to spread out areas that puddle to prevent over application.

DO NOT SUBJECT CONBLOCK WR TO FREEZING TEMPERATURES

Limited Warranty

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