

PC Cure WB



High Performance Water based
Acrylic Curing and Sealing Compound

Product Overview

PC Cure WB is a water-based acrylic curing and sealing compound which is suitable for both old and new concrete surfaces. It enables the concrete to retain enough moisture, seals the surface of the substrate and provides adequate sheen.

Areas of applications

1. Parking lots and decks
2. Substructures such as basements & footings
3. Interior and exterior concrete surfaces
4. Walls and pavements
5. Industrial concrete floors.

Properties

1. It is an alternative to other solvent based curing materials which have other demerits.
2. It effectively barriers the moisture for proper curing of concrete
3. It gives greater coverage and better durability.
4. It develops and maintains good surface strength, hence eliminates dusting of new concrete.

Guidelines for Usage

PC Cure WB is designed for application over densified /polished concrete surfaces.

1. Surface preparation: The concrete substrate must be clean, free from dust, oil, grease, other laitance and standing water. Remove any foreign materials that may prevent adhesion of PC Cure WB.

2. Mixing: PC Cure WB is ready to use the product. It should be used directly from the container.

3. Application: Apply uniformly using a spray or roller all over the concrete surface.

4. Curing and Sealing: Apply PC Cure WB over the freshly finished concrete substrate and the surface will not be marred by the application. Apply at recommended coverage rates. Repeated application may be applied after 2-4 hrs of the first application. The surface must be clean and dry for proper adhesion.

Coverage area

Surface type	First coat coverage (m ² /ltr)	Second coat (if required) (m ² /ltr)
Textured concrete	7.5 - 9.5	9.5 - 12
Smooth troweled concrete	8.5 - 11	11 - 13.5

NOTE: Coverage may depend upon the texture and porosity of the substrate.

Packages available

PC Cure WB is available in 25 kg carboys and 220 kg HDPE drums.

Storage and Shelf life

PC Cure WB has 12 months shelf life when stored in original, dry and unopened packs.

Safety Measures

1. Clean tools and equipment immediately after the use.
2. Don't use PC Cure WB on concrete which has to be further treated with further toppings or has standing water.

3. Don't use PC Cure WB if there are chances of rain within 10-12 hrs.
4. Don't dilute or thin PC Cure WB with water or other solvents.
5. Use proper safety equipments while mixing e.g. use of safety coats, safety goggles, gloves etc. Any eye contamination should be washed immediately with clean water and immediate medical attention sought.

For further information related to application and safety precautions, please contact Mcrete technical representative.

Technical data

Aspect	White opaque liquid. After drying the film is clear and glossy.
Drying time	1-2 hours
Recoat	2-4 hours
Foot traffic	5-6 hours
% of solids	30 %

For further clarifications Please contact on below address

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