



MamzCure WB

Water based Concrete Curing Compound

Description

MamzCure WB is a ready to use solvent free, membrane forming wax emulsion, suitable for spray application to freshly poured concrete.

Uses

- MamzCure WB is applied onto freshly laid concrete surface to retain moisture for effective curing.
- It's suitable for large areas of exposed concrete, such as:
 - Retaining Walls
 - Columns, Beams & Piers
 - Roof & Floor Slabs
 - Machine Foundations
 - Water Canal Lining
 - Roads & Bridge Structure
 - Concrete Pavements
 - Airport Runways/ Taxiways

Advantages

- Easy application
- Great curing efficiency
- Eliminates the need for water curing
- Reduces plastic cracking
- Ensures desired strengths
- Minimizes drying shrinkage
- Reduces dust
- Reduces labor cost

Packaging

210 Ltrs. Drum

Technical Specs

Appearance	White Liquid
White Pigmented	- White film on drying
Clear	- Clear film on drying
Specific Gravity	0.95 ± 0.1 Kg./- Ltr.
Standard	MamzCure WB confirms with ASTM C309 Type 2 Class A
Coverage	4 - 6 m ² /- Ltr.
Minimum Application Temperature	5 ^o C
Storage Condition	Store in a cool dry area between 5 ^o C & 35 ^o C
Shelf Life	Shelf life is up to 12 months from the production date, when stored in covered and out of direct sunlight area.

Instructions for Use

- MamzCure WB should be spray applied for possible even layer to the freshly placed concrete.

RADIANT Construction Technologies

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Application

- Before using MamzCure WB Pigmented/White, it should be stirred well to ensure even dispersal of the pigment.
- It should be spray applied to the fresh concrete surface.
- Application should be started once the concrete is free from surface water.
- Do not disturb the concrete unless it has sufficient strength to bear surface loads.
- Avoid any traffic until it's fully dry.
- Once sprayed, care should be taken to ensure that the sprayed film is not broken.

Equipment

- Use proper sprayers, hand driven or motorized that produces very fine mist of the sprayed emulsion.

Equipment Cleaning

- The sprayers should be cleaned immediately after use, by flushing fresh water.
- Use white spirit to clean the nozzles, blocked with wax particles.

Over coating & removal

- Completely remove the MamzCure WB Pigmented layer prior to the application of any surface finish or paint work.
- Where ever the concrete is to be coated or application of tiles is to be done, use resin based clear curing compound.
- Use white spirit to clean the nozzles, blocked with wax particles.

Fire

- MamzCure WB is water based and non-flammable.

Precautions

Cleaning & Disposal

- If there is any spillage of the MamzCure WB, it should be absorbed on to dry sand/earth.
- Wash the left over with heavy water.
- Disposal of excess/waste material should be carried out in accordance to local waste regulatory authority.

Health & Safety

- MamzCure WB is water based and does not fall into hazard classifications of HSE regulations.
- Anyhow, avoid contact with skin and eyes and it should not be swallowed.

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