ChemCure WB

Wax Based Curing Compound



Description: ChemCure WB is a water based curing compound based on Paraffin wax and white pigmented for the prevention of premature water loss from concrete. It is ready to use and simple to apply. ChemCure WB is sprayed on to the newly laid concrete surfaces to form a thin barrier against premature water loss without disturbing normal setting action of the concrete.

Characteristic Parameters

It conforms to specification prescribed in ASTM C 309, Types 1 & ID, Class B

Test Parameters	Specification
Appearance	White Colour Liquid
Specific Gravity at 27°C	1.06 ± 0.02
Curing Efficiency %	> 60
Drying Time, Hours	< 4
Theoretical Coverage m ² /Liter Textured Concrete Smooth Concrete	3 - 5 5 - 7

Advantages/Features

- ✤ Solar Refractive.
- Provides a total membrane for new concrete.
- Seals all concrete surfaces.
- ✤ Hardens new concrete by promoting a proper cure for improved abrasion resistance.

Applications

- ✤ Industrial floor slabs.
- Exterior Pavements.
- Highways.
- Runways and Taxi ways.
- Aprons and hard standings.
- Roof decks & warehouses.

Application Methodology

- Stir ChemCure WB well before use. ChemCure WB should be applied uniformly at the proper coverage rate by brush or spray on the fresh concrete after the surface has become free from bleeding water and final toweling is over or spray applied to all surfaces as soon as formwork has been removed or the element demoulded.
- Ensure protection of membrane when applied on horizontal surfaces.

Health & Safety

- Before handling wear suitable protective clothing, gloves, Nose mask, helmet and goggles.
- Avoid contact with skin /eyes, and avoid swallowing.
- Ensure adequate ventilation and avoid inhalation of vapor.
- If material contacted to skin rinse with plenty of clean water, then cleanse with soap and water. Do
 not use of solvent.
- Packing: 20 Liter, 50 Liter, 200 Liter.

Shelf-Life and Storage Condition: - Shelf life is 12 months from the date of manufacturing when stored with undamaged and unopened original sealed drum. Keep in dry and cool place & temperature should be $+ 10^{\circ}$ C to $+ 30^{\circ}$ C.

Our Other Products Ranges Are:-

- Concrete Admixtures
- o Sealants & Primer
- o Industrial Floorings
- Concrete Repair Products
- o Mould Release Agents
- Adhesive for Tiles, Marbles and Stones

- Concrete Curing Compounds
- Waterproofing Chemicals
- Industrial Grouts
- o Concrete Hardeners
- o Concrete Bonding Agents
- o Joint Filler Grouts for Tiles, Marbles and Stones

Important Note:- Offshore Chemox products are confirming standard manufacturing specification and procedure. Offshore Chemox products are given in good faith based on Offshore Chemox current knowledge and experience of the products when properly stored, handled and applied under normal conditions. Offshore Chemox product are confident against defective materials and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst Offshore Chemox endeavors to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it.

OFFSHORE CHEMOX

(AN ISO 9001: 2015 Certified Company) Plot. No.1032/135 BPCL Petrol Pump Campus, Gorewada Road, Gittikhadan Square, Nagpur- 440013 (Maharashtra) Phone:-0730444499, 8412843399 Email: <u>info.offshorechemox@gmail.com</u> Web: www.offshorechemox.com

