

ChemCure SB

Aluminized Solvent Based Curing Compound

Description: -ChemCure SB forms a protective thin layer on the applied surface when drying, which prevents concrete and mortar from desiccation. This enables a more complete hydration of the cement particles and limits early age cracking and drying shrinkage. It reflects the sun rays to a max extent keeping the surface less heated ensuring less evaporation of moisture from the concrete.

Characteristic Parameters

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

Test Parameters	Specification
Appearance	Aluminized Gray Colour Liquid
Specific Gravity at 27°C	0.93 ± 0.02
Curing Efficiency %	>90
Drying Time, Hours	< 1
Theoretical Coverage m ² /Liter	
Textured Concrete	5 - 6
Smooth Concrete	7 - 9

Advantages/Features

- ❖ Single component and easy application.
- ❖ Excellent curing efficiency.
- ❖ Fast finish and cost effective.
- ❖ Give shining appearance to surface.

Applications

- ❖ Concrete roads and highways.
- ❖ Canals & Bridges.
- ❖ Slabs and columns.
- ❖ Precast concrete.

Application Methodology

- ❖ Mix well before use. It should be applied uniformly at the proper coverage rate by spraying in two crossed passes will enable to avoid blanks. It should be applied after the final finishing operation and immediately after the disappearance of water sheen from concrete surface.
- ❖ Don't applied when standing water is still present on concrete.
- ❖ If the concrete has already lost some of its surface water then, it is recommended to fog down the surface before ChemCure SB application.

Health & Safety

- ❖ Before handling wear suitable protective clothing, gloves, Nose mask, Helmet and Goggles.
- ❖ Avoid contact with skin /eyes, and avoid swallowing.
- ❖ If swallowed, seek medical advice.

Packing:- 200 Liter drum.

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°C to + 30°C.

Our Other Products Ranges Are:-

- Concrete Admixtures
- Sealants & Primer
- Industrial Floorings
- Concrete Repair Products
- Mould Release Agents
- Adhesive for Tiles, Marbles and Stones
- Concrete Curing Compounds
- Waterproofing Chemicals
- Industrial Grouts
- Concrete Hardeners
- Concrete Bonding Agents
- Joint Filler Grouts for Tiles, Marbles and Stones

Offshore

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

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