



UCLID TECHNOLOGY LTD.

(CONSTRUCTION CHEMICAL DIVISION)

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PRODUCT SUMMARY

www.uclidtechnology.com

UCOCURE - WB

CC-161

Wax Based Concrete Curing Compound Advantages

Advantages

- * Gives water repellent film
- * Allows continuous and gradual curing without constant attention.
- * Reduces surface temperature and crack formation
- * Prevents early water evaporation from concrete
- * No risk of poor curing
- * Eliminates use of water curing, hessian or sand
- * Non-toxic, Non- Flammable,
- * Economical and easy to use
- * Reflects more U.V. rays
- * Facilitates the production of uniform concrete of maximum strength and durability

Product

UCOCURE - WB is wax based concrete curing compound for fresh concrete, screeds, floors, granolithic toppings and vertical surfaces complies to ASTM-C-309-74.

Composition

UCOCURE - WB is a white liquid based on low viscosity synthetic wax emulsion and white pigments.

Purpose

To protect concrete against excessive drying out by retaining the moisture and water in fresh concrete. To prevent permanent water loss from concrete.

Coverage

UCOCURE - WB has a coverage of 4 to 5 m² / litre.

Packing

50, 100, 210 litre drums

Our Sole Distributor :

Innovative MARKETING

Shop No. 1, Avni Complex,
G.I.D.C., Estate, Pardi-396 125, Dist. Valsad, Gujarat.
Phone : (0260) 373551
E-mail : inn_marketing@yahoo.co.in

Our Dealer :

Description

UCOCURE - WB is a solution of special pigmented wax emulsion formulated for application to freshly - placed concrete. It dries to form impervious film on the surface.

ensures that the concrete keeps as moist as possible during the vital curing period

Efficient curing is particularly important in exposed situations such as concrete roads and runways etc. where the surfaces are subject to the drying action of heat, direct sunlight or wind.

Traditional curing methods using wet hessian, straw, sand or poly thene sheeting- are never completely efficient as it is possible to exclude air entirely from the face of the concrete. These techniques waste time labour and materials and in addition are difficult to apply to vertical sursace

UCOCURE - WB curing compound membrane replaces these older methods, by vertue of its easy application, higher efficiency and saving in labour and material costs

Where to use :

For efficient and positive curing of canal lining, roads, runways, external floors, bridges, column and beams, dams other types of concrete construction

Where water curing is difficult or unreliable.

Technical Data

FormWhite Liquid

Sp. gravity.....0.98

dry film..... translucent

application temp.....min 5`c

Method of Use

UCOCURE - WB should be applied at the rate of 1 litre to 5.5 m² of surface area a single spray-applied coat is sufficient.

for horizontal surfaces spray on UCOCURE - WB as soon as any excess water has dried off. This is usually within 30 minutes of finishing vertical surface should be wetted with water after stripping the shuttering and just prior to the application of UCOCURE - WB.

Storage Life

UCOCURE - WB has a shelf life of at least 12 months in unopened drums. protect from direct sunlight.

Handling Precaution

UCOCURE - WB is water based non-hazardous, non-toxic. Avoid contact with skin and eyes.

Important Note :-

All product should be used in accordance with manufactures instructions. Every effort is made to ensure that the information is reliable, we cannot accept responsibility for work carried out with our materials as we have no control over methods of application, site conditions etc.