



# UCLID TECHNOLOGY LTD.

(CONSTRUCTION CHEMICAL DIVISION)

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## PRODUCT SUMMARY

www.uclidtechnology.com

## UCOCURE - CC

CC-162

### CONCRETE CURING COMPOUND

#### Advantages

- \* Ready to use
- \* Simple one coat spray/Brush application
- \* Allows continuous and gradual curing without constant attention
- \* Enables concrete to achieve optimum Strength and durability
- \* Non toxic and chloride-free
- \* Effective dust proofing properties
- \* Reduced supervision and labour cost over Traditional methods
- \* Reduces incidence of plastic cracking
- \* Minimise shrinkage

#### Product

Ucocure - CC is a liquid curing compound to prevent premature water loss from concrete

#### Composition

Ucocure - CC is a aqueous solution based on metallic silicates

#### Purpose

To protect concrete against excessive drying out during curing

#### Coverage

5m<sup>2</sup> - 6m<sup>2</sup>/Litre

#### Packing

Ucocure - CC is available in 5, 10, 25, 50, 100, 210 Ltr. 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 - CC reacts with the free lime in the set cement which seals the pores there by reducing the evaporation rate of moisture from the mix and aids curing process

**Benefits**

- a) can be used in areas of poor ventilation
- b) Will not prevent use of further surface treatments
- c) Reduces possibility of shrinkage, hairline cracking and crazing
- d) Non-flammable

**Where to use**

- \* In large areas of exposed concrete
- \* Highways, Airports runways
- \* Aprons and hard standings roof decks
- \* Retaining walls prestressed beams and piers
- \* Canal linings reservoirs and other water retaining structures

**Technical Data**

Form .....Liquid  
Colour .....Colourless  
Chloride content.....Nil

**Method of use**

Ucocure - CC should be applied as quickly as possible after the concrete has been cast (or the formwork is stripped) There should not be any free water on the surface when applied.

1. On horizontal surfaces Ucocure - CC should be applied at the rate of 5-6m<sup>2</sup>/ Litre immediately after final tamping, troweling or floating. Take care not to overapply

2. On vertical surfaces after striking shutters, damp down concrete thoroughly with clean water and then apply Ucocure - CC

**Storage Life**

Ucocure - CC has a shelf life of one year in manufacturer unopened drums. Ensure protection from frost and direct sunlight

**Handling Precaution**

Ucocure - CC Alkaline, rubber gloves and boots should be used. When working overhead, goggles should be worn. Contact with eyes should be avoided.

**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.