



UCLID TECHNOLOGY LTD.

(CONSTRUCTION CHEMICAL DIVISION)

Reg. Office :
Plot No. 16, G.I.D.C. Estate,
PARDI-396 125, Dist. Valsad,
Gujarat (India.)
Tele Fax : 0260- 373145
E-mail : uclidtl@yahoo.co.in

PRODUCT SUMMARY

www.uclidtechnology.com

UCOHYDRATITE

CA-194

Integral Water Proofing Powder Admixture

Advantages

- * Excellent water proofing properties
- * Improves workability
- * Reduces permeability ensures water proof concrete / mortar
- * Chloride free
- * Easy to use and economical
- * Greater resistance to frost damage
- * Mixes thoroughly with cement to obtain compressive and waterproof mix
- * No particular effect on the compressive strength of concrete / mortar

Product

UCOHYDRATITE is a chloride free integral water proofing powder admixture for concrete and mortar complies with IS 2645-1975

Composition

UCOHYDRATITE is a blend of fine white chloride free traditional powder having water proofing agents.

Purpose

To reduce permeability of concrete and mortar. To improve workability.

Dosage

500 gms / 50 kg cement

Packing

500 gms and 25 kg. bulk sack

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

UCOHYDRATITE is chloride free white fine powder (consisting waterproofing agents) which seals the capillary pores of concrete and mortar thereby blocking water penetration. It also improves workability of concrete.

UCOHYDRATITE can be used with all types of cements.

UCOHYDRATITE has no particular effect on compressive strength of concrete and mortar.

Where to use

- * UCOHYDRATITE is suitable for use with
- * Sand / cement mortar
- * Internal and External Plastering
- * Balconies, Swimming Pools Water Tanks
- * UCOHYDRATITE is also used for Reservoirs, Water retaining structures
- * UCOHYDRATITE use for wherever waterproof concrete is required

Technical Data

Form	White Powder
Chloride.....	Nil
Bulk Density.....	0.5 kg/ltr

Method of use

Mix cement and sand as required then, add 500 gms of UCOHYDRATITE for 50 kg cement, mix thoroughly then add coarse aggregates and remix. Mix the above dry material until an even colour is obtained.

Add normal measured quantity of water and mix thoroughly to obtain cohesive mix.

Storage

UCOHYDRATITE has a shelf life of one year if stored in cool and dry place.

Handling Precaution

UCOHYDRATITE is non-toxic but dust inhalation may cause irritation.

Avoid contact with skin and eyes. Wash well with water and seek medical advice if accidental splashing occurs.

Important Note :-

All product should be used in accordance with manufacturer's 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.