



UCLID TECHNOLOGY LTD.

(CONSTRUCTION CHEMICAL DIVISION)

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PRODUCT SUMMARY

www.uclidtechnology.com

UCOHYDRAPLUG

WS-125

Rapid-Setting Plugging Compound

Advantages

- * Quick setting gives immediate relief from leaks
- * Easy to use and cost-effective
- * Chloride-free, Sulphate-free
- * Form a hard durable mass upon setting
- * Waterproof, doesn't allow water to pass through
- * Compatible for use on all concrete structures
- * Durable mortar
- * Very good strength gain

Product

UCOHYDRAPLUG is a rapid setting mortar for plugging running leaks from concrete structures

Composition

UCOHYDRAPLUG is a selected blend of special cement refined graded fillers, chloride-free accelerators and a chemical set control system

Purpose

- For plugging running leaks from concrete structures
- Used to plug the water pressure releasing recesses in waterproofing job
- Instant repair material

Packing

1 kg. and 5 kg. Packing.

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

UCOHYDRAPLUG is a single pack ready to use only powder used to stop running water where conventional mortars would be washed away. UCOHYDRAPLUG stops running water instantly by setting fast within 2 to 3 minutes depending on temperature.

UCOHYDRAPLUG stops leaks quickly to prevent costly water loss in concrete tanks or further damage to property in basements. It is durable and low porosity of the patch ensures permanence of the repair UCOHYDRAPLUG is suitable and has similar thermal capability as parent concrete.

Where to use

- * UCOHYDRAPLUG is design for
- * To seal leaks in running water
- * For patching work
- * Joint filling in brickwork tunnel and sewage systems, Pipes etc.
- * Used as instant repair material for repairing of concrete structure which remain wet.

Technical Data

Form	Powder
Colour.....	Cement Grey
Initial Set.....	2 ±1 minut at 27°C
pH.....	11.8 at 25°C
Chloride.....	Nil

Method of use

Area to be plugged should be cut back, cleaned to get fresh surface. In case of crack chase out the crack form a 10 mm x 10 mm shaped groove and clean the area by wire brush.

Mix UCOHYDRAPLUG powder with sufficient water (1:3) to make uniform stiff mortar consistency use hand gloves if hand mixing and plugging by hand are desirable or use trowel. Hold till hydraplug sets for plugging leak. Cure as per standard concrete curing practice.

Storage Life

UCOHYDRAPLUG has a shelf life of 12 months if kept unopened.

Handeling precautions

UCOHYDRAPLUG is non-toxic but alkaline. Avoid Skin-contact gloves should be worn and splashes should be washed off with clean water.

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.