



UCLID TECHNOLOGY LTD.

(CONSTRUCTION CHEMICAL DIVISION)

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PRODUCT SUMMARY

www.uclidtechnology.com

UCOSUPER - FLEX

CR-152

Acrylic Polymer modifier

Advantages

- * Excellent bonding properties
- * Allows concrete to breath
- * Increased flexibility
- * Excellent water proofing properties
- * Highy ultra-Violet and Ozone resistance
- * Resistance to abrasion, crack and chemical attack
- * Non-toxic, Non- flamabble, Non-corrosive
- * Easy to apply
- * Impact resistance
- * Increased flexural strength

Product

UCOSUPER - FLEX is a single component water-proofing system also work as bonding agent and repair- mass-in fill and non-shrink polymer cement grout system.

Composition

UCOSUPER - FLEX is white liquid based on Acrylic polymer with surface stabilizer.

Purpose

To be used as an admixture for cementitious system
To repair concrete as patching mortar
to be used as water proof and damp proof coating

Dosage

UCOSUPER - FLEX has a coverage rate of 0.65 to 0.70 Kg lm²

Packing

5,20,50,100 and 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 :

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Description

UCOSPER - FLEX is an acrylic based polymer modified cementitious coating system when mixed with cement provides a mortar with better adhesive properties, Impact resistance, Flexura Strength and thin section fragility when Compared to ordinary cement mortar. It is also uv resistance and flexible having good vapour permeability odheres excellently to roof and concrete, brick, asphalt, timber, asbestos, etc.

In addition it is used with varying amounts of silica/Quartz sand which produces water proofing coating and rendering to prevent ingress of water.

UCOSUPER - FLEX can also be injected into concrete / rock structures in the form of cement slurry. It is also used for concrete repair and bonding agent for old to new concrete

Where to use :

- water proofing of flat, roof
- Terrace garden water proofing
- Damp proofing for external & intenal Surfaces
- Water tank, Basements
- Bridges, Retaning walls.
- Crack sealing

Technical Data

Form	Liquid
Colour.....	White
Sp. Gravity.....	1.02
pH.....	7.5 ±1
Chloride.....	Nil

Method of Use

Surface should be sound clean and free from oil, grease, dirt / dusts and other surface contaminants. Mortar polymer composite can be applied by trowel and waterproof coating by brush/roller.

Storage Life

UCOSUPER - FLEX has a storage life of one year if kept unopened.

Handling Precaution

Avoid contact with skin and eyes wash off with clean water use gloves for protection.

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.