



## **UCOPLAST-WP-100**

**CA-116**

### **Powder Water Proofer**

#### **Product**

UCOPLAST-WP-100 is ready to use integral powder water proofing admixture complies with IS 2645 and BS 4887 PART I

#### **Composition**

UCOPLAST-WP-100 contains waterproofing agents in powder form.

#### **Description**

UCOPLAST-WP-100 is a balanced aqueous mixture of highly purified lignosulfonates dispersants and catalysts formulated for use in waterproofing all portland cement concrete, cement mortar and cement plaster mixes, ingredients are factory premixed in exact proportions to minimize handling and to eliminate mistakes and guesswork.

UCOPLAST-WP-100 contains no added chloride.

#### **Technical Data**

From .....Powder

Colour .....White

#### **Advantages**

- Improved water tightness
- Reduces Permeability
- Increases workability
- Reduces rebound loss
- Protection from freeze / thaw
- Chloride - free
- Eliminates the need for time

#### **Purpose**

To reduce permeability and to produce a rich mix either economic lean mix quality material.

#### **Where to Use**

All exteriors, interiors of works, plastering render, water tanks, terrace, roof slabs.

#### **Typical Strength/Workability Results Compared with plain mix concrete**

#### **Method of Use**

The required Qty. of UCOPLAST-WP-100 is added to the dry, sand, cement or dry, sand, cement, gravel mixing. The above is to be at the mixing mortar.

#### **Dosage**

Ready for use

2% - 4% of weight of cement

#### **Packing**

500 gm, 1, 25, 50 KG

## Storage

- Ucoplast-WP-100 has a shelf life of 12 months from the date of manufacturing, if stored as per manufacturer's instructions & in manufacturer's original unopened packing.
- Keep away from direct sunlight and store in dry & shade.
- Protect from freezing and moisture.

## Handling Precaution

- UCOPLAST-WP-100 is an industrial chemical; required handling precautions should be followed.
- UCOPLAST-WP-100 is non-flammable and doesn't contain any flammable ingredient.
- UCOPLAST-WP-100 is non-hazardous, however inhalation of its dust particles should be avoided. Use of facemask is recommended.
- Prolonged contact with skin should be avoided. Use rubber gloves and boots, when working overhead, goggles should be worn.
- Contact with eye should be avoided. If in contact with eye, wash with water and take medical advice immediately.

## Important Note:

All products should be used in accordance with manufacturer's instructions. Every effort is made to ensure that the information is reliable, however we do not accept any responsibility for any work carried out with our material(s) as we have no control over the method(s) used for application, site conditions, weather conditions, etc.

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**INNOVATIVE  
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