

# ULTRA WPM B2 – TDS

#### **Product Name:** Ultra WPM B2

### **Product description:**

Ultra WPMB2 is a two component acrylic modified elastomeric waterproofing which consists of specialty hard-wearing aggregates and liquid acrylic emulsion. It is a seamless, waterproof coating providing a tough and durable water tight coating which cannot be easily damaged or worn away. The coating is designed to re-face and even out variations in concrete and masonry surfaces. This is an easily brush able coating which can be simply applied by a stiff brush, or trowel to obtain the desired polymer thickness. The provides with exceptional adhesion, toughness and durability. Ultra WPM B2 effectively seals concrete masonry walls and bridges the shrinkage and cracks.

## Advantages:

- Simple brush or trowel application
- Can be applied to rough or smooth surfaces.
- > No joints continuous unbroken film.
- Nontoxic safe with drinking water.
- > Durability.
- Highly suitable for interior and exterior, wall and floor surfaces.
- Abrasion resistant.

### Area of usage:

- Basement / water tanks
- Flat roofs / terraces and balconies
- Bridges / Lift Pits
- Concrete foundations / Parking decks
- Bathrooms, Toilets, Sunken Portions
- Podiums / Roof Gardens
- Retaining walls / Pile heads

### Mixing:

Ultra WPM B2 part A to be mixed with part B diluted with approx. 2.5 -3 litre of clean water. Always mix with stirrer machine.

### **Application Method:**

Apply Ultra WPM B2 by brush or roller. A medium nap (12–15mm pile) paint roller is recommended. New rollers should be dampened with water before being used for the first time. For best results with a paint brush use a good quality, 50mm long bristle variety. To achieve the required dry film thickness first coat application must consist of laying the product onto the surface and light finish and the second coat need minimum 2 hours interval. Do not try to apply in the same manner as a building paint. A conventional building paint is normally applied at 25–40 micrometers wet film

thickness while Ultra WPA B2 needs to be applied at between 0.6and 0.9 millimetres per coat depending on product and application.

# Limitations:

Do not apply directly on the dust, loosely bonded particles, oil, Grease etc affected surfaces. Any developing crack will not be controlled by the product. Without any protective screed or tile product strength will be reduced.

# Packing:

Part - A 15 kg, Part - B 5 ltr.

# Storage:

- Store Ultra WPM B2 in a dry place.
- Open the bag just before use.
- Shelf life of 12 months in original pack. Store in dry conditions.

# **Technical Data:**

Grey premixed
Two part system
3 hours
>20 min
12 sq.mtr

## **Corporate office:**

## ULTRA GREEN CONSTRUCTION CHEMICALS

#42, 2<sup>nd</sup> main road
Palace Guttahalli main road
Near Vinayaka circle
Bangalore – 560003
Ph: 080-23537778
E-mail: info@ultragreencc.co
Web: www.ultragreencc.co



ULTRA GREEN CONSTRUCTION CHEMICAL

*Survey* No-11, Bandahalli Village, Byllanarasapura Road, Nandagudi Hobli Hostoke Taluk, Bangalore-562122 80-23537778 E-mail: <u>info@ultragreencc.co</u> Web: <u>www.ultragreencc. co</u>