



# FLEXICOAT

Flexible Elastomeric Waterproofing Coating



ISO 9001:2015



Smart Cities & Green Building Concept in India



## **FLEXICOAT**

### **Flexible Elastomeric Waterproofing Coating**

### **Description**

Flexicoat is a fibre reinforced a one-pack, positive pressure, roof coating which provides a highly flexible waterproof coating with excellent weather resistance and long life flexibility. Ideally suited for use in areas with extreme climatic conditions. It is applied by brush or spray and after drying can be walked upon uncovered.

### **Features and Benefits**

- Excellent color retention
- Waterproof – protect concrete from waterborne salts.
- Internal damp wall treatment.
- Waterproof and weatherproof coating.
- Crack bridging ability due to elastomeric properties
- High Flexibility
- Fast drying
- Anti carbonation properties
- UV resistance

### **Area Of Use**

Flexicoat is designed for application on roofs constructed from a wide variety of materials, i.e. concrete, light weight concrete, roof tiles, wood, galvanised steel, asphalt and asbestos cement.

### **Direction For Use**

#### Surface Preparation

- Surface to be treated must be thoroughly cleaned and all loose material must be removed.
- On existing efflorescence surface, clean all the efflorescence as per market practice or by wire brushing followed by thorough water washing.
- Small cracks up to 10mm or less should be opened, cleaned & filled with crack filler. Surface should be in SSD (saturated surface dry) prior the application

## Priming

If substrate is porous, it is best to use Maxx Nano Prime penetrating primer prior to Flexicoat application.

## Application

Stir well before using for at least 2-3 min. Apply the Flexicoat onto the surface by roller or brush, until all surface is covered. Apply coat at right angle to prior coat

## Technical Information

Appearance	Viscous Liquid
Colour	white
Specific Gravity	1.25
Solid by wt%	58 - 60
Tensile Strength	2.95
Elongation at break %	450
Adhesion to dry concrete	5
Pull off Strength	>1N/mm <sup>2</sup>

**Coverage** – 0.700 grams/ sqm/coat

**Packaging** – 20 kg bucket

**Shelf Life** – 12 months from the date of manufacturing if stored in original and unopened packaging in a cool & dry place away from direct sunlight

**Caution** – There may be irritation caused in eyes and skin in case of contact for a very long time. Please seek medical help if the problem persists for a long time. The product is recommended to be applied with gloves.

**GLOBE CONSTRUCTION CHEMICAL PVT LTD.**

**An ISO 9001 : 2015 Company**

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