

# Ultra BITMCOAT EX6000

## DESCRIPTION

ULTRA COAT is water based sulphate resistant bitumen emulsion coating of brushing consistency which dries to give a rm, exible, joint less waterproof and protective membrane. It is formed by the anionic emulsification of pliable bitumen and is both stable and easy to apply. It acts as general waterproofing, damp-proof

membrane and vapor seal for concrete, masonry, asbestos cement sheets, and roong felts, wood. It also ensures

protection of steelwork, pipes and metal.

## DESCRIPTION

- Easy to apply
- Economical in use
- Cold Applied
- Excellent water and moisture proof properties
- Adhere to all types of surfaces
- Water Based
- Vapor permeable allows substrate to breath
- Non-slumping
- Resistant to UV rays: no erosion or cracking
- Contains no solvent, no health hazard
- Non-toxic when cured



## FIELDS OF APPLICATION:

- As a general purpose damp proof coating for concrete
- As a waterproofing and protective coating for base-ments, foundations and retaining walls.
- As a vapor barrier for both above and below ground applications.
- As a maintenance coating for roofs and walls over concrete or metal surfaces
- As a bonding and priming coat for a variety of bitumen-based waterproofing systems, weather liquid, felts or membranes.

## TECHNICAL SPECIFICATION:

Properties	Value
Form	Thick Liquid
Color	Brown dries to black
Density	Min 1.02
Solids Content	40 ± 5%
Adjustability	3 hours, Full Dry 24 hours
Service temperature	-10°C to +55°C
Application temperature	-5°C to +60°C

### INSTRUCTION FOR USE:

All surfaces to be coated should be sound and thoroughly clean before Ultra Coat is applied, remove all dust, dirt, rust, oil, grease and any loose particle, which may affect the adhesion of the coating with the substrate. Application can be done with roller, brush, airless spray. mix the content of the drum or pail thoroughly before applicator. Apply Ultra Coat on the substrate at the thickness of 125microns. Further Coats shall be applied only after the previous coat is completely cured. a prime coat is recommended before the application of the 1st coat is completely cured. the prime coat can be made by diluting the same Ultra Coat Bitumen Emulsion with 20% water.

### PRODUCT APPLICATION:

ULTRA COAT may be applied by brush, roller, on horizontal surfaces. Ensure the contents of the containers are well mixed before application. It is recommended that two or more coats must be applied to ensure a durable finish. The 1st coat is to be applied as a priming coat. Allow 3 hours for drying, and then apply a second coat on the prepared surface.

### COVERAGE:

Ultra Coat Bitumen Emulsion Gives a 4.6 square Meter per kg with dry 1mm thickness of 125 microns.

### NOTE:

All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.

### SHELF LIFE:

The drums and pails must be stored in a covered area, away from direct sunlight, and other sources of heat. The shelf life is up to 12 months when stored as per recommendations. Excessive exposure to sun light, and other sources of heat will result in considerable deterioration of the product and reduce its shelf life.

### PACKING:

Ultra Coat is available in 15Ltr, 140Kg, 200Kg.

### SAFETY MEASURES:

Protective clothing such as gloves and goggles should be worn when handling the product. Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately. Ensure that the container is available for medical attendant to examine any relevant instructions and content details.

### SAFETY MEASURES:

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact our company address.

Manufactured & Marketed By:

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