



# ARACO BITUMEN WB

## BITUMINOUS EMULSION WATERPROOFING

### Product Description

**ARACO BITUMEN WB** is a cold applied product providing excellent adhesion on various substrates like concrete, cement screeds, metal, wood, damp surface, etc. with joint less waterproof and protective dam-proofing membrane, Applies with brush, roller and Spray.

Complies with ASTM D-1227 type 3 Class 1

### Applications

**ARACO BITUMEN WB** is designed for a wide range of use such as:

- Bituminous membrane
- Foundations
- Retaining walls
- Underground
- Floors
- Inclined roofs

### Product Advantages

- Cold & Easy applied
- Economical Use
- Contain no solvent neither health hazard
- Vapor permeable allows substrate to breath.
- Resist to salt attack and chloride in water.
- Chemical resistance to mild detergents, acids, and alkalis.
- Prevent bacterial colonies spreading
- Excellent adhesion to concrete surfaces old & new.

### Product Data Characteristics

Storage Condition	Store in a dry area between 5°C and 40°C. Protect from direct sunlight
Shelf Life	12 months from production date if stored properly in original unopened packaging.

Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.



### ARACO BITUMEN WB

PACKAGE 15 Kg / Pail  
200 Kg / Barrels

### Surface Preparation

- The Surface to be primed should be prepared by grinded, dry & clean free of materials that prevent bonding, dust, loose particles, grease etc. cracks and holes must be repaired .

### Mixing of component

The product Content should be mixed well before use.

### Product Application

It is recommended that two or more coats must be applied to ensure a durable finish.  
If the surface is very porous, it should be primed diluted 50% with cool, clean water and allowed to dry before proceeding.

**ARACO Bitumen WB** could be applied to damp surface but preferable using a brush, in high temperature and dry weather Damping the surface is a must before treatment.

### Consumption rate:

Two to three coats min. required at 0.25kg/m<sup>2</sup>/coat depending on the substrate porosity.



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### TECHNICAL DATA

Appearance	Dark Brown Liquid – Black film
Density	1.05 ± 0.05
Dry Time	2-3 h @ 20 °C
VOC Content	0 g/l
Flash Point	Non Flammable

### Cleaning Tools

Tools should be cleaned with water immediately after use.

### Safety instructions

Wear Gloves & goggles is a must.

In case accidently ingested, always get immediate medical attention.

Reseal Container after use.

Non-Toxic

### Legal notes

The information, recommendations and application - based on **ARACO** current knowledge and experience of the products when properly stored, handled and applied under normal conditions. **ARACO** products are guaranteed against defective materials and manufacture and are sold subject to its standard conditions. Users should always refer to the most recent Technical Data Sheet for the product concerned, copies of Which will be supplied on request.

### ARACO FOR BUILDING MATERIALS AND CONTRACTING

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