



# weberdry RBE (Oman)

Rubberized bitumen emulsion protective coating

*Waterproofing*

Leb	Egypt	Jordan	UAE	Qatar	Kuwait	KSA	Oman
-	-	-	-	-	-	-	50 lit 200 lit

## PRODUCT

**weberdry RBE** is a rubberized bitumen emulsion with excellent adhesion to most building substrates. It dries to form a black flexible coating.

## PROPERTIES

- Cold applied, easy to apply
- Economical
- Applicable on a variety of substrates
- Wide range of applications
- Flexible
- Excellent adhesion
- Efficient curing membrane to newly placed concrete (satisfies the curing efficiency requirement stipulated in ASTM C309)
- Chemical resistant (chlorides, sulphates and other ground and airborne salts...)

## SCOPE OF USE

- Waterproofing of wet areas
- Floors: to provide a sandwich membrane in new construction or surface treatment
- Walls: Vapor barrier of cladded walls
- Can be applied to green concrete surfaces immediately after the shuttering has been removed to act as a curing membrane

**weberdry RBE** is also used where a cold applied, flexible and seamless damp proofing membrane is needed, such as:

- Shallow concrete, block and brick foundations
- Facades where a vapor/salt barrier behind cladding or curtain walls is required
- Footings and other buried elements

## CHARACTERISTICS

Color	Brown
Specific gravity @ 25 °C	1.0(±0.02)
Solids content	35% (±2)
Rubber content	3%
Drying time	1-2hrs at 25°C
Recoat time	6hrs
Service temperature	-5 to 60°C
Flash point	Non flammable

*All values given are subject to 5-10% tolerance.*

## APPLICABLE STANDARDS

ASTM D 1227 Type III, Class1

## INSTRUCTIONS FOR USE

### SURFACE PREPARATION

All surfaces to which **weberdry RBE** is applied must be sound, stable with an even finish and free from dirt, dust, loose debris, grease, cracks and holes must be repaired before application of **weberdry RBE**. It may be applied to damp surfaces such as green concrete but not waterlogged surfaces. Cementitious surfaces must be dampened with clean cold water to facilitate application. Care should be taken to remove excess water

before application. For hot, very dry or porous surfaces it should be dampened with **weberdry RBE** diluted with clean water in a 1:1 ratio and applied as a primer coat, before **weberdry RBE** is applied. Where subsequent coats are to be applied, the first coat must be dry.

## PRODUCT APPLICATION

**weberdry RBE** may be applied by a stiff brush or squeegee. Ensure the contents of the containers are well mixed before application.

Occasional stirring during application is recommended. A two coat application is recommended to avoid possible holes in the film, with the second coat applied at right angles to the first. Each coat must be allowed to dry before applying the next.

Do not apply **weberdry RBE** to external areas in wet weather or when rain is expected, in the coming 48 hours.

## COVERAGE

Depending on the dry film thickness required, apply the rubberized bitumen coating at 1-4m<sup>2</sup>/lit/coat.

<b>Damp proof membrane/vapor barrier</b>	Apply two coats at 3-4m <sup>2</sup> /lit/coat
<b>General use</b>	Apply two coats at 1.0 - 2.0m <sup>2</sup> /lit/coat
<b>Curing membrane</b>	Apply two coats at 5-6m <sup>2</sup> /lit/coat

## EQUIPMENT CLEANING

**weberdry RBE** may be removed from tools and equipment with water when wet. On drying, use of a solvent.

## STORAGE

**weberdry RBE** has a shelf life of 12 months when stored under cover, out of direct sunlight and protect from extreme temperatures. In tropical climates the product must be stored in an air conditioned environment. Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging. Note: When stored for extended periods, the containers must be rolled periodically to reduce the risk of settlement.

## SAFETY PRECAUTIONS

Avoid prolonged contact with skin. Wear protective gear for hands & eyes. Splashes on the skin should be washed away by cleaning with soap and water. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting; in both cases seek medical attention. The product is non-flammable.

## DISCLAIMER

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 the company's office in your location.

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