

Rubberized bitumen cold applied emulsion

PRODUCT

weberdry RBE-K is a flexible rubberized bitumen emulsion with excellent adhesion to most building substrates due to its high rubber content. It dries to form a black elastic, vapor proof and waterproofing film which can withstand movements and will not crack under severe weather conditions.

PROPERTIES

- Cold applied, easy to apply
- Wide range of applications
- Highly flexible
- Excellent adhesion on most substrate
- Withstand severe weather conditions
- Non-hazardous
- Chemical resistant (chlorides, sulphates and other ground and airborne salts...)

SCOPE OF USE

- An excellent waterproofing coating for wet areas: Bathrooms, showers, kitchen....
- A waterproofing sandwich membrane between concrete.
- Vapor/salt barrier behind cladded or curtain walls
- A good bonding layer for a variety of insulation boards, that are to be bonded to porous surfaces.
- Acts as a bonding compounds and rendering key.
- Can be used as a crack filler in asphalt and concrete surfaces when mixed with fine sand.
- A thick, elastic sulphate resistant underground protection membrane for all concrete substructure including foundations, basements, retaining walls, bridges...

CHARACTERISTICS

Color	Dark brown, dries to black
Specific Gravity	0.99 - 1.01 kg / liter
Solids content	60% Min
Latex content	10% Min
Service temperature	-20°C to +80°C
Re-emulsification/Bleeding	None
Heat resistance	No sagging after 2h @ 80°C

APPLICABLE STANDARDS

ASTM 01187, ASTM 0466

INSTRUCTIONS FOR USE

PRODUCT PREPARATION

All surfaces to which **weberdry RBE-K** is applied must be sound, stable with an even finish and free from dirt, dust, loose debris or grease. Cracks and holes must be repaired before the application of **weberdry RBE-K**. Cementitious



PACKAGING

Leb	Syria	Jordan	UAE	Qatar	Kuwait	KSA	Oman
-	-	-	-	-	-	20 Lit	-
-	-	-	-	-	-	200 Lit	-

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 and if primer is required, **weberdry RBE-K** can be diluted 1:1 in water and can be used as a primer.

PRODUCT APPLICATION

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

Occasional stirring during application is recommended. Allow primed surface to become touch dry then apply an undiluted coat of **weberdry RBE-K** at rate of 3 m²/Liter per coat to avoid sagging. A second coat can be applied if required. It is recommended to apply subsequent coats at an interval of 24 hours although this might be shortened depending on ambient temperatures.

On horizontal surfaces apply coats at the rate of 1 liter/m². On vertical surfaces, apply coats at the rate of 3m²/ liter to avoid sagging.

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

EQUIPMENT CLEANING

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

STORAGE

weberdry RBE-K 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.

NOTE

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*Available only in KSA