

weber.ad 244 RBA

formerly "Admix 244 RBA"

ADMIXTURES & CONCRETE
RELATED PRODUCTS

SBR LATEX-BASED BONDING AGENT

PRODUCT

weber.ad 244 RBA is a water based latex admixture used as a bonding agent for mortar and concrete.

PROPERTIES

weber.ad 244 RBA contains no iron.

Added to mortar, it increases internal and external bonding of cement and confers to the product strength, waterproofing, flexibility and resistance to abrasion and to chemicals.

SCOPE OF USE

weber.ad 244 RBA is generally used:

- As an additive in spatter-dash key slurries, plasters, renders and mortar screeds
- As an additive in joint grouts and thick mortar beds, for tiles, ceramics, marble tiles, bricks and stones
- As an additive in mortars for the patching and the repair of concrete elements
- As a bonding for fresh concrete on hardened concrete
- For the bonding of prefabricated concrete elements

CHARACTERISTICS

Appearance	White liquid
Density at 20°C	1
pH	10 ± 1

LIMITATION

Optimum working temperature is 45°C. For hot weather conditions, consult Company's technical service for special instructions.

Works should be performed within 30 min.

In case of workability loss, mixture can be re-wetted by adding more weber.ad 244 RBA.

Do not add water to weber.ad 244 RBA or mortar mixes. When areas are exposed to sunlight, rapid air movement, or hot temperature use a Sodamco-Weber curing compound like weber.ad cure Y 40 over the mortar surface.

For interior or protected exterior work, simple air cure is adequate.

INSTRUCTIONS FOR USE

SURFACE PREPARATION

Surface shall be sound and scrubbed using stiff-bristled nylon brush to remove laitance, dust, dirt, grease, wax, and concrete sealers. Surface should be damp with no excess, free standing water.

PRODUCT PREPARATION

weber.ad 244 RBA liquid is directly added to a previously prepared mixture of cement/sand or cement/sand/gravel and mixed either by hand or a power mixer with low rotation speed (300 rpm). Dosage rate is up to 20% of the cement weight. Total mixing time should not exceed 5 minutes from the time liquid is added to the solid material. Over-mixing should be avoided.

Keep mortar or concrete as stiff as possible for the intended use.

PRODUCT APPLICATION

Prime the prepared surface by applying a thin cement slurry mix with weber.ad 244 RBA, using a stiff nylon bristled brush.

Apply mortar or concrete and level immediately. Use a float for finishing.

PACKAGING

weber.ad 244 RBA is supplied in 20 lit. pails and 200 lit. drums.

STORAGE

weber.ad 244 RBA has a high storage stability from -20°C to +45°C. Stir always before use.

Can be stored up to 6 months after manufacturing date, in original packaging.

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.

weber.ad 244 RBA

formerly "Admix 244 RBA"

NOTE

The information included on this Technical Data Sheet is the sole property of SODAMCO Holding. The unauthorized disclosure, use, dissemination or copying (either whole or partial) of this data sheet or any information it contains, is prohibited and subject to legal pursuit.

PG:37

Edition: 06/14-A

*Available only in KSA



SODAMCO Holding Tayar Center Bloc B 1st flr. De Gaulle str. P.O.Box 55-44 Sin el Fil Beirut Lebanon
T +961 1 510863/4 M +961 3 380748 F +961 1 510862 sodamco@sodamco.com www.sodamco-weber.com

Lebanon . UAE . Syria . Qatar . KSA . Jordan . Kuwait . Oman