# weber.ad 240 LTX

formerly "Admix 240 LTX"

## SBR LATEX- BASED BONDING AGENT

## PRODUCT

weber.ad 240 LTX is a styrene-butadiene copolymer latex (SBR) used as a waterproof and bonding agent added to concrete and mortar.

#### **PROPERTIES**

weber.ad 240 LTX is added to cement based mortars and concrete to provide following properties:

- Good flexural / compressive strength
- Resistance to abrasion
- Resistance to fuel, oils and salt
- Limited shrinkage
- Increased waterproofing and durability
- Improved adhesion

## **SCOPE OF USE**

- Industrial flooring
- Concrete repair
- Bonding slurries
- Watertight compartments
- Potable water reservoirs
- Cement based adhesives
- External and internal mortars
- Bonding of fresh concrete to hardened concrete

| CHARACTERISTICS       |                      |
|-----------------------|----------------------|
| Appearance            | White liquid         |
| Density at 20°C       | 1.03                 |
| рН                    | 8 ± 1                |
| VOC (USEPA Method 24) | 0.1 g/l (less water) |

## **INSTRUCTIONS FOR USE**

#### Spatterdash keying mix

The surface must be sound, clean and free from oil and grease.

In order to provide a good bonding slurry, weber.ad 240 LTX is added with the mixing water at the ratio of 4% of cement weight.

The slurry should be projected manually or sprayed mechanically. Cure with water for 3 days.

#### Floor screed

The surface must be thoroughly cleaned and free from oil and grease.

Prime the substrate with a slurry made with cement, sand and weber.ad 240 LTX diluted in water (weber.ad 240 LTX / water ratio in volume : 1/1).

While the surface is still tacky, pour the concrete. The screed performances may also be improved by adding weber.ad 240 LTX from 2 to 8% of the cement weight.Spread the mix on the substrate and adjust it at the required level

#### Better performances mortar

Quality of cement based traditional mortars may also be improved by adding weber.ad 240 LTX during the mix. Recommended dosage: from 2 to 8% of the cement weight, to be added to the mixing water.

#### PACKAGING

weber.ad 240 LTX is supplied in: MENA: 1kg, 5 kg, 25 kg and 200 kg drums. GCC& KSA: 5 lit, 20 lit, 160 lit and 200 lit drums.

#### **STORAGE**

weber.ad 240 LTX 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**

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