



# weberbloc fix

Mounting and gap filling mortar for hollow blocks and bricks

*Plastering Mortars*

| Leb  | Egypt | Jordan | UAE  | Qatar | Kuwait | KSA  | Oman |
|------|-------|--------|------|-------|--------|------|------|
| 50kg | 50kg  | 50kg   | 50kg | 50kg  | 50kg   | 50kg | 50kg |

## PRODUCT

**weberbloc fix** is a ready mix mortar that requires only the addition of water. It is made of cement, graded sand and additives for improved workability, better bonding and water retention.

**weberbloc fix** is particularly adapted for mounting regular/hollow blocks, stones, and bricks and to fill gaps between concrete and bricks.

| CHARACTERISTICS                                 |                                |
|---|--------------------------------|
| Composition                                     | Cement, graded sand, additives |
| Appearance                                      | Grey powder                    |
| Mix Density                                     | 1.95kg/lit                     |
| Grain size                                      | Up to 4mm                      |
| Thickness after fixing the bloc                 | 1 to 2cm                       |
| Pull off strength at 28 days (BS 1881 part 207) | >0.3MPa                        |
| Compressive strength-BS-EN 196-1-2016           | 13MPa at 28 days               |

## INSTRUCTIONS FOR USE

### SURFACE PREPARATION

The surface should be clean, sound and free from any powder or greasy matter. It must not be over-heated not frozen.

In hot weather, the surface receiving **weberbloc fix** should be brushed with some water immediately prior to the application.

### PRODUCT PREPARATION

Using a low speed mixer, mix 50kg **weberbloc fix** with 6 to 7 liters of clean cool water to obtain a homogeneous paste. If necessary, adjust consistency by adding water without excess. For Lebanon, mix 50kg **weberbloc fix** with 7 to 8 liters of clean cool water to obtain a homogeneous paste.

### PRODUCT APPLICATION

Apply **weberbloc fix** on the blocks using a trowel. Place the blocks onto the mortar ensuring good contact. Check the level and continue with the next block. Remove excess material with a wet sponge before setting. Ideal application temperature is between +5°C and +35°C.

## CURING

Protect the newly applied material from sunshine and wind. The new material has to be cured with water for at least three days by spraying 3 to 4 times daily.

## YIELD

1000kg of **weberbloc fix** with 13% of clean cool water will give around 550 liters of workable mortar.

A 50kg bag = 27 liters approx. of fresh mortar.

## STORAGE

12 months after manufacturing date in original and non-open packaging, under cover, in dry condition, away from humidity, protected from extreme temperatures and direct sunlight.

## SAFETY PRECAUTIONS

The product contains cement powders which, when mixed with water, release alkalis that could be harmful to the skin. It is preferable that the application be done in a ventilated area, and to wear protective gear for hands, eyes and respiratory system and to avoid breathing of the dust. 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.

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