



# weberbloc fix LW (Oman)

Mounting mortar for light weight & AAC blocks

*Plastering  
Mortars*

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

## PRODUCT

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

**weberbloc fix LW** is particularly adapted for mounting light weight blocks.

CHARACTERISTICS	
Color	Grey/White
Composition	Cement, graded sand, additives
Appearance	Powder
Mix Density	1.55 ± 0.05
Grain size	maximum 0.6mm
Pull off strength at 28 days (BS 1881 part 207)	> 0.35MPa
Compressive strength at 28 days, ASTM C109	> 4Mpa
Resistance to fire as per BS EN 998 -2, 2003	Class A1

\*Above tests conducted at 16% mixing water.

## INSTRUCTIONS FOR USE

### SURFACE PREPARATION

The substrate must be clean, sound, and free from dust and all traces of oil and laitance. It must not be over heated nor frozen. In hot weather, the surface receiving **weberbloc fix LW** should be brushed with some water immediately prior to application.

### PRODUCT PREPARATION

Mix a 50 kg bag of **weberbloc fix LW** with 8 to 10 liters of potable cool water. Mixing has to be done with a mechanical mixer.

### PRODUCT APPLICATION

Apply **weberbloc fix LW** to the light weight blocks using a notched trowel to approximately 3 to 5 mm thickness. 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. Care should be taken in order not to mount blocks if a dry skin has already formed on the freshly-applied mortar. Ideal application temperature is between + 5°C and + 35°C.

### CURING

Protect the newly applied material from sunshine and wind. In hot weather it is advisable to cure the new material with water.

### YIELD

1000 Kg of **weberbloc fix LW** plus approximately 16% of clean cool water will give between 700 and 750 liters of workable mortar. A 50 Kg bag = approx. 36 Liters 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.

### DISCLAIMER

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