



weberpremix SP-11 (KSA)

One coat high bonding ready mix plaster

Plastering
Mortars

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

PRODUCT

weberpremix SP-11 is a cementitious fibre reinforced ready mix plaster used for traditional plastering works in a clean and speedy manner, while keeping a homogeneous mix. Due to its high content in additives, it allows better shrinkage control as well as improved workability, bonding and curing.

weberpremix SP-11 is recommended for external and internal plastering on block walls, ceilings, concrete surfaces, bricks and for general filling up.

weberpremix SP-11 is applied traditionally by hand.

It should not be used on painted surfaces or floors.

For the application on Light Weight concrete blocks, it is recommended to use **weberpremix SP-3 FL** or **weberpremix SP 33**.

CHARACTERISTICS	
Color	Grey
Composition	Portland cement, selected sand, selective additives including powder polymers
Grain size	Up to 3mm

Mixing ratio	7-9 liters per 50kg bag
Density	1.60±0.1
Pot life	<2 hours @20°C
VOC as per method USEPA method 24	less than 1g/LT
Compressive strength at 28 days - ASTM C109/109M- 21	≥5MPa
Adhesion strength test at 28 days BS EN 1015-12	>0.3Mpa

*Tests done at 15% water and performed under laboratory conditions.

APPLICABLE STANDARDS

BS EN 1015-12
BS 8481
BS 4551: Part 2
BS 1881: Part 207
ASTM C 150
ASTM C 926
ASTM C 897
EN 13914-1
EN 13914-2

INSTRUCTIONS FOR USE

SUBSTRATE PREPARATION

All bases should be sufficiently rigid, clean of any surface contamination that may prevent good suction.

Although **weberpremix SP-11** can be applied directly over masonry blocks. Smooth concrete surfaces, or those with low absorption, can be made more receptive to plaster application by first applying a spatter dash slurry coat (**weberpremix SRC-2** or **SRC-S**) as a key coat for improved bonding & adhesion of subsequent layers.

A few hours before the application of **weberpremix SP-11**, dampen the substrate with clean water.

PRODUCT PREPARATION

Mix manually or mechanically a 50kg bag of **weberpremix SP-11** with 7 to 9 litres of clean water until a homogeneous paste is obtained. Let the mix rest for a few minutes.

If a spraying machine is used, the mixing is carried out automatically.

PRODUCT APPLICATION

Apply the plaster on the prepared surface manually with a plastering trowel at a thickness between 10 and 20mm in one layer.

Finish the surface with a wooden or steel float as required.

Ideal application temperature is between +5°C to +35°C. If the temperature is higher than 35°C, make sure to use cool water when mixing to keep the mixed material below 30°C.

Let the product set properly on the surface before any curing. If more thickness is required, the application should be done in two layers. The 1st layer should be roughened then cured. The 2nd layer should be applied at least 48hrs after the 1st one.

CURING

Protect the newly applied plaster from sunshine and wind.

The new plaster has to be cured with water for at least three days by spraying 3 to 4 times daily.

CONSUMPTION

Approximately 1.6kg per m² per 1mm thickness.

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

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.

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