

SAINT-GOBAIN



# weberpremix **SP-33**

One coat high bonding ready mix plaster

> Plastering Mortars

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

## **PRODUCT**

weberpremix SP-33 is a fiber reinforced cement-lime 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 fibers and additives, it allows better shrinkage control as well as improved workability, curing and impermeability. weberpremix SP-33 is a special product dedicated for light weight blocks (Autoclaved Aerated Concrete Blocks) that can be applied for external and internal plastering without any rush coat. It can also be used for normal masonry blocks without rush coat. weberpremix SP-33 can be applied on concrete provided that a suitable rush coat is applied before (weberpremix SRC-2 or weberpremix SRC-S). weberpremix SP-33 can be applied traditionally by hand or by using modern plaster-spraying machines. It should not be used on painted surfaces or floors.

weberpremix SP-33 includes all the features of the weberpremix SP-11, that makes it a perfect solution for all substrates.

CHARACTERISTICS				
Color	Grey			
Composition	Portland cement, selected sand, fibers and other additives including powder polymers			
Grain size	Up to 3mm			
Mixing ratio	7-9 liters per 50kg bag			
Fresh density	1.60 ± 0.10			
Wet mix life	<2 hours @20°C			
VOC as per method USEPA method 24	less than 1 g/LT			
Resistance to fire as per BS EN 998 -1	Class A1			
Compressive strength at 28 days - EN 1504 -11	3.5 - 7.5 Mpa Class CS III as per EN 998			

# APPLICABLE STANDARDS

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



# Plastering Mortars

#### **INSTRUCTIONS FOR USE**

#### SUBSTRATE PREPARATION

The substrate must be clean, sound, and free from dust and all traces of oil and laitance. Although weberpremix SP-33 can be applied directly over light weight block, 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 weberpremix SRC-S) as a key coat for improved bonding & adhesion of subsequent layers. A few hours before the application of weberpremix SP-33, dampen the rush coat with clean water.

#### PRODUCT PREPARATION

Mix manually or mechanically a 50kg bag of **weberpremix SP-33** 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 by spraying it or manually with a plastering trowel at a thickness between 10 and 20mm in one layer. Finish the surface with a wooden or steel float asrequired. Let the product set properly on the surface before any curing.

#### **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 m<sup>2</sup> 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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