

Gypsum based ready mixed plaster

PRODUCT

weberpremix SGP-1 is a ready mixed plaster based on hemi-hydrated gypsum, suitable for interior plastering by machine or manually.

weberpremix SGP-1 allows a smooth finish, with an easy application.

SCOPE OF USE

- Fair faced concrete
- Bloc masonry
- Old cement based plaster
- Plasterboard

CHARACTERISTICS

Appearance	Off-white powder
Size of grains	0 to 1 mm
Setting time	Around 2 hours 30 minutes
Density of Hardened Product	1.3 gr/cm ³
Compressive strength	> 3 MPa at 28 days
Composition	Gypsum, selected sand and fillers, additives
VOC and formaldehyde content ISO/FDIS 11890-2/GC-MS	None (<10µg/l)
Resistance to fire as per NS-EN 13279-1:2008	Class A1

Tests performed under laboratory conditions.

APPLICABLE STANDARDS

ASTM C 28

EN 13279- part 1

INSTRUCTIONS FOR USE

SUBSTRATE PREPARATION

Substrates must be sound, clean, dust free and free from all traces of oil and laitance. Cement based substrate should be dampened 3 hours before application.

In hot weather, dampen masonry block substrate 10 minutes before application.

For application over smooth and high absorbent concrete. it is recommended to prime the substrate with **weberpremix 500 prime**.

PRODUCT PREPARATION

Mix a 40 kg bag with 11 to 14 liters of water in order to obtain a homogeneous paste.



PACKAGING

Leb	Syria	Jordan	UAE	Qatar	Kuwait	KSA	Oman
40 kg	40 kg	40 kg	40 kg	40 kg	40 kg	40 kg	40 kg

PRODUCT APPLICATION

weberpremix SGP-1 may be applied manually or by using a plastering machine. Each layer should not exceed 1.5 cm. Once applied on the surface, the product must be leveled and smoothed out with a rule and a metal trowel. To finish the surface, wait till the **weberpremix SGP-1** begins to thicken and smooth the surface with an American trowel.

Ideal application temperature is between + 5°C and + 35°C.

CONSUMPTION

1.3 kg / m² per 1 mm 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

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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PG: 30