



weberpral F

One coat mineral decorative rendering mortar

Façade and Thermal Insulation

Leb	Egypt	Jordan	UAE	Qatar	Kuwait	KSA	Oman
25kg	-	-	-	-	-	-	-

Water retention	Re< 94%
Fire rating	A1 (non combustible)
Water absorption	W2
Class as per NF EN 998-1	OC
Category as per NF DTU 26-1	OC2

PRODUCT

weberpral F is a weatherproof and decorative render made of white cement and limestone, selected aggregates, organic additives, waterproof additives and mineral pigments for the facades of detached houses, blocks of flats, office and industrial. Suitable for creating stone piers, cornices, sills, windows or door recesses, which can be enhanced by using Ashlar cuts.

CHARACTERISTICS	
Color	96 colors
Grain size	0-1.5mm
Powder density	1.4±0.05
Paste pH	12.5

**Properties listed above are only based on controlled laboratory samples and tests: Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.*

TEST	RESULT
Compressive strength	CSIII

INSTRUCTIONS FOR USE

SUBSTRATE PREPARATION

The background surface to be rendered must be free from contamination, dirt, curing compound, releasing agent, laitance...

- **Concrete blocks masonry, clay bricks, absorbent rough concrete and render**

- Fill any open joints and voids by dubbing out with **weberpral F** according to good working practices.

- **Smooth concrete / dense concrete**

- Roughen the surface by mechanical scabbling, or apply suitable Premix Rush-Coat with heavy stipple finish.

In hot weather and dry winds, wet the substrate before application by spraying water in order to prevent premature drying of **weberpral F**. Wait until the film of water has disappeared before applying **weberpral F**. It is recommended to use plastic sheeting to protect fresh applied render from wind and direct sunshine. Do not allow the plastic to touch the finished surfaces.

PRODUCT PREPARATION

Mix **weberpral F** with 3.7-4.7 liters of water per 25kg bag for 5 to 10 minutes in a mortar pump. The mixing rate and mixing time must be constant to avoid shade variations after drying.

PRODUCT APPLICATION

1- FOR DECORATIVE WATERPROOFING MORTAR

Scraped finish:

Spray directly a layer of 15mm thickness (two passes, allow the first pass to stiffen slightly before applying the second pass) onto the prepared substrate and then level out.

When the surface is hard enough, it is scraped. The timing to start this process is when the material does not stick on the scrapping tool. Depending on weather conditions, this may vary between 1 and 16 hours.

The minimum thickness should be 10mm throughout after scraping.

2-FOR DECORATING CONCRETE AND MASONARY

Scraped finish:

Spray directly a layer of 10mm thickness (two passes, allow the first pass to stiffen slightly before applying the second pass) onto the prepared substrate and then level out.

When the surface is hard enough, it is scraped. The timing to start this process is when the material does not stick on the scrapping tool. Depending on weather conditions, this may vary between 1 and 16 hours. The minimum thickness should be 6mm throughout after scraping.

Next day lightly brush to remove dust and spray with a light mist of water 2 times per day for 2 days.

PRECAUTIONS

Do not apply:

- On horizontal surfaces.
- On wood or metal surfaces
- On gypsum-based materials or paint
- At ground level in order to avoid staining

On design features such as parapet or similar, the render should be protected.

APPLICATION CHARACTERISTICS

- Application thickness:

Substrate	Masonry	Concrete or undercoat
Scraped Finish	Before scrapping: 15mm	Before scrapping: 10mm

RECOMMENDATIONS

The creation of design features with a thicker coat of render is possible on selected areas such as stone piers, cornices at roof and storey height, or at ground level.

The following thicknesses should not be exceeded:

- 30mm on masonry (blockwork and new render)
- 20mm on concrete or existing render

For thicker coats please contact Weber.

Do not apply **weberpral F** under rain or on frozen surface, or when there is risk of rain or frost within 24 hours.

Avoid application under full sunlight or in strong winds.

CONSUMPTION

Masonry: 22 to 25kg/m².

Concrete or undercoat: 14 to 16kg/m².

These values are only guidelines and exact consumption is dependent on site condition and should be validated on the job.

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 to do the application a well ventilated area, to wear protective gear for hands, eyes and respiratory system and to avoid dust inhaling. 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.

NOTE

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