

Decorative single layer render

PRODUCT

webercal 240 is a colored waterproofing and decorative mortar made of hydraulic binders, additives as hydrophobic and water retention agents and pigments. A special selection of graded quartz sand and fillers contribute to unique workability properties while giving an exceptional aesthetic appeal to the product.

It can also be applied on concrete and brick blocks.

CHARACTERISTICS

Colours	The product is available in different colors (white, beige, and others)
Grain size	< 2 mm
Powder density	1.35
Paste density	1.62

INSTRUCTIONS FOR USE

SUBSTRATE PREPARATION

Substrate must be clean, sound and free from greasy matters and dust. Remove all traces of paint, mould oil which may affect the adhesion. Before the application the substrate must be sufficiently cured in a way that any shrinkage has already occurred.

On concrete and non-absorbent substrates use the appropriate company's Premix rush coats.

PRODUCT PREPARATION

Mix one bag of 50 kg with 7 to 8 litres of clean water by special mixing machines.

PRODUCT APPLICATION

1- FOR DECORATIVE WATERPROOFING MORTAR

a- RUSTIC/KNOC-DOWN RUSTIC

- Apply the first pass to a minimum thickness of 10 mm.
 - Allow to draw and then spray the decorative coat.
- The knock-down appearance is obtained by pressing a plastic or stainless-steel float onto the stiffened coat.

b-SCRAPED

- Apply the product in one coat to a uniform thickness of 15 mm. When sufficiently hard, generally between 3-16 hours after application, the surface is scrapped.

c- FLOAT

- The first pass is applied to a minimum thickness of 7 mm; when sufficiently hard Apply a second pass.
- Allow to harden and then apply a 2nd coat. Finish with a wooden, plastic or sponge - backed floats desired.



PACKAGING

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

NB : The thickness must be at least 10mm before rustic and knock-down rustic finishing and after scraped or float finishing.

2- FOR DECORATING CONCRETE & MASONRY SUBSTRATE

a-RUSTIC/KNOC-DOWN RUSTIC

- Apply a level, compact 8mm thick first coat.
- Allow to draw and then spray the decorative coat.

The knock-down appearance is obtained by pressing a plastic or stainless steel float onto the stiffened coat.

b-SCRAPED

- Spray a level, compact 12mm thick coat. Allow to dry (3-16 hours), and then scrape.

c-FLOAT

- Apply a level, compact 10 mm thick coat and finish with a wooden, plastic or sponge- backed float as desired.

During application, the temperature should be between +5°C and +35°C.

After application, protect the freshly applied mortar from direct sun shine and cure it twice a day for 3 consecutive days.

CONSUMPTION

Purpose	Waterproofing	Decorations
Substrate	Concrete Block, bricks	Concrete Sub-mortar coating
Rustic	22 kg / m ²	18 kg / m ²
Scraped	25 kg / m ²	21 kg / m ²
Float	22 kg / m ²	18 kg / m ²

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 in 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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*Available only in Qatar