weber
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webercal palm

Decorative arabian render for internal and external use

Façade and Thermal Insulation

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

PRODUCT

webercal palm is a colored plaster for internal and external use. It is designed to match the appearance of traditional Arabic houses to be used internally & externally on block walls and concrete surfaces. A special selection of graded quartz sand and fillers contribute to unique workability properties while giving an exceptional aesthetic appeal to the product. It also contains additives to improve water retention and adhesion, thus minimising occurrence of cracks.

CHARACTERISTICS	
Colours	The product is available in different colors (white, beige, and others)
Grain size	<1.5mm
Paste density	1.67
Compressive strength	>4MPa at 28 days
Adhesion	>0.3MPa at 28 days
Pot life	45 minutes at 30°C

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 block work substrates, level/fill the block work joints to get the same surface level at least 48 hours before the application of **webercal palm**.

For better adhesion and finishing aspect, we recommend the use of the company's appropriate ready mixed spatterdash coat on block work before the product application.

Moisten the substrate if it is dry at the time of application.

PRODUCT PREPARATION

Mix one bag of 50kg with 7 to 9 litres of clean water by an electric mixer with low rotation speed (<300rpm).

Continue mixing until a homogeneous paste of smooth creamy consistency is obtained. Let the mix rest for a few minutes before starting the application.

PRODUCT APPLICATION

webercal palm is applied using a stainless steel or plastic trowel in circular, horizontal or vertical motion. Alternatively, a soft sponge or polystyrene float. The material can be applied on a thickness of 12 to 20mm. After application, protect the freshly applied mortar from direct sun shine and cure it twice a day for 3 consecutive days.

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CONSUMPTION
1.8kg/m²/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
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.

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