Ready mixed brown coat plaster

PRODUCT

weberpremix thick is a cementitious ready mix plaster used for traditional plastering works when a high thickness of plaster is required to level the surface.

Due to its content in additives, it allows better shrinkage control as well as improved workability and curing.

weberpremix thick is recommended for external and internal plastering on masonry block walls, concrete surfaces, bricks and for general filling up.

weberpremix thick can be applied traditionally by hand or by using plaster-spraying machines. it should not be used on ceiling or floors.

CHARACTERISTICS	
Appearance	Grey powder
Mixing ratio	7.5 - 8.5 Liter / 50 kg bag
Grain size	0 to 4 mm
Composition	Portland cement, selected
	sand, specific additives
Wet mix life	Approx. 2 hours at 20 °C
Resistance to fire as per BS	Class A1
EN 998 -1	

APPLICABLE STANDARDS

BS 5262:1991, BS 5492 : 1990, BS 4551 part 2 : 1998, ASTM C 150, ASTM C 926, ASTM C 897.

INSTRUCTIONS FOR USE

SURFACE PREPARATION

The substrate must be clean, sound, free from dust and all traces of oil and laitance.

A scratch coat (weberpremix key coat, SRC-1, SRC-2 or SCRC-S) should be applied as a key coat for improved bonding and adhesion of subsequent layers.

A few hours before the application of **weberpremix plaster thick**, dampen the scratch coat with clean water.

PRODUCT PREPARATION

Mix manually using an electrical hand mixer or mechanically a 50 kg of **weberpremix thick** with 7.5 to 8.5 liters 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 ranging from 10 to 20 mm in one layer.

Level the surface with an aluminium feather edge, wooden



or steel float as required.

Let the product set properly on the surface before any curing.

If more thickness is required, the application should be done in two layers. The 1st layer should be roughened then cured. The 2nd layer should be applied at least 48 hrs after the 1st one.

A skim coat could be applied on top of the weber.premix plaster thick if better finishing is required. Contact company technical department for advice on finishing products.

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 1.6 kg per 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

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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