



DRY MORTAR 300

Cement Based, High Quality,
Ready Mixed Mortar

*Plastering
Mortars*

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

PRODUCT

DRY MORTAR 300 is a cement based high quality, ready mixed mortar in powder form.

DRY MORTAR 300 requires the addition of water on site.

When **DRY MORTAR 300** is mixed with water, it provides high-quality mortar specially formulated to replace the traditional sand / cement mortar in construction applications

DRY MORTAR 300 is manufactured from carefully selected raw materials which include a blend Ordinary Portland Cement, additives, and selected well graded salt free silica sand

STANDARDS

DRY MORTAR 300 is formulated to comply with Egyptian standard.

ADVANTAGES

- Easy to use and apply. Only requires the addition of water on site for ease of use.
- Raw materials are selected according to the highest quality control standards.
- The simplicity of usage and application gives very high productivity rates

CHARACTERISTICS

Base	Ordinary Portland cement and well graded salts free silica sand.
Powder Density	Approx. 1.6 kg/lit.

INSTRUCTIONS FOR USE

SURFACE PREPARATION

- All surfaces should be clean and free from any dust, oil, grease, form-work oil, curing agents, paints or any foreign materials which may affect adhesion.
- Remove all loose particles till you reach to strong and stable condition surface.
- If the surface is dry and in hot weather, pre-wet prior to the application of **DRY MORTAR 300** without leaving excess water
- A spatter dash slurry coat (**DRY MORTAR SP**) should be applied as a key coat for improved bonding & adhesion of subsequent layers,
- A few hours before the application of **DRY MORTAR 300**, dampen the rush coat with clean water.

PRODUCT PREPARATION

- Approx. 6.25 ± 0.25 litres of water/ 40 kg bag.
- The whole contents of the bag should be mixed together with water, in one container using a hand drill equipped with mixing blade or Revolving drum mixer .
- Partial small amounts may be mixed manually, with a trowel, or other suitable hand mixing tools.

- Add 6.25 liters of fresh cool, clean water in one deep container. Then, add the contents of the 40 kg bag gradually and mix till the mixture is uniform and free of lumps.

PRODUCT APPLICATION

- **DRY MORTAR 300** should be immediately applied on the surface to be plastered, while the mortar is fresh and workable.
- Apply **DRY MORTAR 300** to the prepared surface using conventional hand application.
- **DRY MORTAR 300** needs adequate curing. Damp curing is the recommended curing method.
- Apply the plaster on the prepared surface manually with a plastering trowel at a thickness between 10 and 20 mm in one layer.
- Finish the surface with a 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. Then cured with water for 3 days around 3 times a day.

CURING

- Protect the newly applied plaster from sunshone and wind.
- The new plaster has to be cured with water for at least three days by spraying 3-4 times daily.

COVERAGE RATE

Around 17 kg/m² @ 1 cm thickness.

(Coverage rate may vary depending on surface condition)

STORAGE

Shelf life is 12 months from manufacturing date, in a dry, covered storage area.

SAFETY PRECAUTIONS

While using the product, gloves mask and goggles should be worn. Splashes to skin or eyes should be washed with clean water, in case of prolonged irritation, seek medical advice.

DISCLAIMER

while the company guarantees its product 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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