



# DRY DÉCOR 302

High Quality Color Decorative  
Façade Render

*Façade and  
Thermal Insulation*

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

## PRODUCT

**DRY DÉCOR 302** is a polymer modified cement based, high quality, extreme weather resistant, color stable, decorative façade render in powder form for smooth, medium and rough textures.

**DRY DÉCOR 302** requires the addition of water on site.

**DRY DÉCOR 302** is ideal for internal and external applications over plastered surfaces.

**DRY DÉCOR 302** is manufactured from carefully selected raw materials which include a blend of special high strength hydraulic binders, selected well graded fillers, and special additives to enhance workability, water retention, adhesion and color stability against U.V and resistant to extreme weather conditions.

**DRY DÉCOR 302** is available in different textures (Soft - Medium - Coarse).

## STANDARDS

Applicable Standard EN 998 Part 1:2003.

## 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.
- Exact mixing ratios and homogeneity of the blend, due to factory fully computerized production process.
- Available in wide range of uniform colors.
- Gives modern decorative finishing style.
- Excellent mixing and workability characteristics.
- The simplicity of usage and application gives very high productivity rates.
- Good protection against salt formation or efflorescence compared with conventional decorative renders.
- Excellent bonding characteristics to plastered surfaces
- Breathable, allows the substrate to breath without delamination.
- Excellent resistance to extreme weather conditions.

## CHARACTERISTICS

Bond Strength	> 0.5 N/mm <sup>2</sup> .
Flexural Strength	> 3.3 N/mm <sup>2</sup> .
Compressive Strength	> 10 N/mm <sup>2</sup> .

## INSTRUCTIONS FOR USE

### SURFACE PREPARATION

- Cement based walls and ceilings are the recommended substrates that can be covered with **DRY DÉCOR 302**.

- Plastered surfaces should be left to cure for at least 14 days prior to application of **DRY DÉCOR 302**.
- Any problem in the surface which may lead to water penetration must be rectified. All substrates should be in a good and strong condition.
- All surfaces should also be clean and free from any loose particles, dust, oil, grease, curing agents, or paint.
- If the surface is dry and in hot weather, pre-wet prior to the application of **DRY DÉCOR 302** without leaving excess water.

## PRODUCT PREPARATION

Approx. 8±0.25 liters of water/ 40 kg bag (Coarse Finish)

Approx. 9.2 ±0.25 litres of water/ 40 kg bag (Soft Finish)

## MIXING PROCEDURE

- The whole contents of the bag should be mixed together with water, in one container using a hand drill equipped with mixing blade 300 rpm or high shear stationary mixer. Refer to our technical team in case of doubt.
- Add the mentioned amount 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. For best results, use the exact quantity of water. Keep mixing for 3-5 minutes, to insure proper mixing and good dispersion of additives.

## PRODUCT APPLICATION

- **DRY DÉCOR 302** should be immediately applied on the surface to be applied, while the mortar is fresh and workable. In case of delay, do not add additional water. Remix till the mortar is workable again.
- Apply **DRY DÉCOR 302** to the prepared surface either by conventional hand applied technique, Tyrolean or using spraying machine. Ask for our line of mixers and spraying machines.
- It is recommended to apply a scratch coat of the same mixed **DRY DÉCOR 302** prior to application of the final finish. The scratch coat should be left to set for 2 hours and pre-wetted prior to application of second coat.
- Notes: The scratch coat can be used as a recommendation in case of coat layer thicknesses exceeded 5mm for unlevelled plaster the layer with plastic or wooden trowel before the surface dries in order to reach the required architectural finish.
- To achieve color consistency, apply **DRY DÉCOR 302** in panels and complete it around the building.

## COVERAGE RATE

2.75-3.25 Kg/m<sup>2</sup> (finish with hand trowel)

(Coverage rate may vary depending on surface condition and texture used).

## PRECAUTIONS

- Do not apply **DRY DÉCOR 302** on movement joints or on dynamic cracked plastered walls.
- Expansion joints should be included as per the substrate design and carried out through **DRY DÉCOR 302**.
- Using cold water for mixing allows longer pot life and improved workability.
- Do not apply **DRY DÉCOR 302** over previously applied

paints or gypsum plaster.

- It is advisable to seal the substrates with a suitable sealer such as **DRY SEAL 800 W** or **AL ALMANY** to avoid inconsistent color finish, when applied on uneven or porous surfaces.
- Spray with a light-mist of water 2 times per day for 2 days.
- It is recommended that **DRY DÉCOR 302** should be stopped within 15 cm of the ground floor level and suitable skirting could be used to avoid dampness and discoloration.
- The quantity of mixing water should strictly be monitored between batches to ensure color uniformity, never remix with extra water. Should the mortar start to stiffen, just remix till the consistency gets back to a creamy, workable consistency again.
- To ensure color uniformity it is advisable to apply **DRY DÉCOR 302** in the shade, not in direct sun light nor in high wind.
- Spray with a light-mist of water 2 times per day for 2 days.
- The work force should be enough to work on large areas, to eliminate cold joints and marks between different applications, it is advisable to apply large areas in one step, or split the large areas with grooved lines (Joints).
- Never cure with water or any curing compounds, as this may affect the color.
- In dusty areas subject to frequent splashes of water such as gardens, it might be advisable to treat the surface using **DRY SEAL 800 W** or **AL ALMANY**, to be able to clean the stains easily.
- Applied colors may differ slightly from **DRY DÉCOR** standard color chart due to job-site induced variations, such as application, drying, substrate etc.
- As natural raw materials are used for the production of **DRY DÉCOR 302**, it is advisable to apply the entire façade at one time to ensure color uniformity as minor variations might be observed sometimes.
- The material required for completing adjoining panels or elevations should all be from the same batch product number or be thoroughly dry mixed together before use. Plan your rendering work carefully so that any wall panel and any areas next to it can be completed in a progressive sequence. You need to try and get them finished together. Any delays between finishing dates may contribute to differences in appearance between the panels. Same application method and water dosage should be used
- Protect the freshly applied material from sun and high wind and any extreme conditions during and after application for around 3 days from direct sun light and high wind.

## 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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