



DRY DÉCOR 307

Carbonation Reducer
Cement Based Color
Decorative Façade Coat

*Façade and
Thermal Insulation*

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

PRODUCT

DRY DÉCOR 307 is cement based, one component, high quality, polymer modified extreme weather resistant (Carbonation Reduce), color stable decorative coat.

DRY DÉCOR 307 requires the addition of water on site.

DRY DÉCOR 307 is ideal for internal and external applications over plastered substrates and fair face concrete.

DRY DÉCOR 307 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.

ADVANTAGES

- Easy to use and apply. Only requires the addition of water and mixing 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

- Good resistance to carbon dioxide and extreme weather conditions.
- Excellent mixing and workability characteristics.
- The simplicity of usage and application gives very high productivity rates.
- Excellent bonding characteristics to plastered substrates and fair face concrete.
- Breathable, allows the substrate to breath without delamination.

CHARACTERISTICS

Base	Portland cement, graded clean silica sand, and selected additives.
Available Colors	Available in wide range of standard colors.
Application Thickness	0.5 - 1 mm.
Powder Density	Approx. 1.4 kg/litre.
Pot life	Approx. 25 minutes at 25 C°

INSTRUCTIONS FOR USE

SURFACE PREPARATION

- Cement based walls and ceilings are the recommended substrates that can be covered with **DRY DÉCOR 307**.
- Plastered substrates should be left to cure for at least 14 days prior to application of **DRY DÉCOR 307**.
- Any problem in the surface which may lead to water

penetration must be rectified.

- All surfaces 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 307** without leaving excess water.

PRODUCT PREPARATION

Approx. 15.5 ± 0.5 liters of water/ 40 kg bag.

MIXING PROCEDURE

- The whole contents of the bag should be mixed together with water, in one container using a hand drill equippe with mixing blade 300 rpm or high shear stationary mixer. Refer to our technical team in case of doubt.
- Add 15 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. 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 307** should be immediately applied on to the prepared surface, while it is fresh and workable. In case of delay, do not add additional water. Remix till the mortar is workable again.
- Apply **DRY DÉCOR 307** to the prepared surface either by conventional hand applied technique such as by wide Brush, Roller or using hand held air sprayers.
- Once the first coat is applied leave it to dry for 12-24 hours depending on the ambient temperature, and then apply the second coat. To achieve color consistency, apply **DRY DÉCOR 307** in panels and complete it around the building.

COVERAGE RATE

1 kg/m² (soft finish with roller).

(Coverage rate may vary depending on surface condition).

PRECAUTIONS

- Do not apply **DRY DÉCOR 307** 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 307**.
- Using cold water for mixing allows longer pot life and improved workability.
- Do not apply **DRY DÉCOR 307** 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.
- It is recommended that **DRY DÉCOR 307** is 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 307** in the shade, not in direct sun light.
- 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, surface etc.
- As natural raw materials are used for the production of **DRY DÉCOR 307**, it is advisable to apply the entire façade at one time to ensure color uniformity as minor variations might be observed sometimes.
- 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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