

**1.0 Description:**

- DECORENDER is a one-component, ready-mix dry mortar designed for creating vertical stamped finishes on cementitious substrates such as concrete, plaster, and brick.
- Non-sag consistency after mixing, suitable for vertical and soffit applications.
- Long pot life, giving workers ample time for stamping.
- Excellent adhesion to various surfaces.
- Produces a smooth, natural-stone-like finish free from cracks.
- Resistant to weathering conditions.

**2.0 Uses:**

- Due to its pigmentation, it is generally used in decorative and vertical stamped concrete.

**3.0 Approval & Certification:**

Shall be available on request

**4.0 Colours:**

Coloured according to request.

**5.0 Product Data:**

Binder : hydraulic

**6.0 Film Thickness:**

Can be applied in a single layer up to 3 cm thick.

**7.0 Consumption per coat:**

Consumption : 18.0 – 20.0 kg/m<sup>2</sup>/cm

*Note: Above consumptions depend on application system, colors and substrate irregularities*

**8.0 Surface Preparation:**

- Ensure the substrate is sound.
- Clean the surface thoroughly from dust, oil, grease, and all contaminants.
- For fair-faced concrete:
  - o Prime using VERSASEAL.
  - o Apply a slurry coat prepared by mixing C-LATEX with water (1:3) and blending with (1 cement : 4 sand).
  - o Apply the slurry at least 24 hours before applying DECORENDER

**9.0 Application Methods:**

1. Add 5.8 Liters of water to a large mixing container, then gradually add 20 kg of DECORENDER. Mix mechanically or manually, rest for 5 minutes, then remix.
2. Apply DECORENDER as a layer up to 3 cm thick using a trowel (ensure the thickness suits the selected stamp).
3. Spray a release agent onto the fresh mortar before stamping to prevent sticking.
4. Begin stamping within 40 minutes of application.



5. Use a wet brush to correct any imperfections.
6. Clean tools immediately with water after use.
7. For repairs after the mortar has set, use CRETEREP 70P.
8. On the second day wash and clean the concrete with water to get rid of any loose powder.
9. Apply the topcoat of DECORENDER using acrylic, epoxy or any other suitable sealer.

*Notes:*

- *Temperature of the substrate should be min 10°C and below 25°C*

10.0 Weight and Product mixing Ration by weight:

Container	: Double Sealed plastic bags
Weight	: 25.00 kg

11.0 Pot life, Drying and curing time:

Initial Curing Time	: After 24 hours of mixing.
Curing Treatment	: Moist curing is recommended for the first 24 – 48 hours according to ambient temperature.
Final Curing Time	: After 28 days at ambient temperature.
Pot Life	: 30 min. at 24°C

*Notes: Temperatures below +20 °C extend the drying times.*

12.0 Recoating:

- Apply the topcoat of DECORENDER using acrylic, epoxy or any other suitable sealer.

**13.0 Disclaimer:**

- The information in this document is given to the best of our knowledge, based on laboratory testing and practical experience. We cannot guarantee anything but the above-mentioned quality of the products themselves. Minor product variations may be implemented to comply with local requirements. We reserve the right to change the given data without further notice. Users should always consult us for specific guidance on the general suitability of this product for their needs and specific application practices.
- Samples of any approved delivered materials shall be retested after delivery.
- These products are for professional use only. The applicators and operators shall be trained, experienced and have the capability and equipment to mix/stir and apply the coatings correctly and according to our technical documentation. Applicators and operators shall use appropriate personal protection equipment when using this product. This guideline is given based on the current knowledge of the product. Any suggested deviation to suit the site conditions shall be forwarded to our responsible representative for approval before commencing the work.

**14.0 Handling of Cement Products:**

- Avoid contact with eyes and skin. Emergency showers and eyewash stations should be readily accessible.
- Adhere to work practice rules established by government regulations.
- Use personal protective equipment.
- When using, do not eat, drink, or smoke.

**15.0 Compatibility:**

- Recoating is not recommended.

**16.0 First aid Measures:**

- General advice: Seek medical advice. If breathing has stopped or is laboured, give assisted respirations. Supplemental oxygen may be indicated. If the heart has stopped, trained personnel should begin cardiopulmonary resuscitation immediately.
- Eye contact: Hold eyelids apart, initiate and maintain gentle and continuous irrigation until the patient receives medical care. If medical care is not promptly available, continue to irrigate for one hour.
- Skin contact: Immediately remove contaminated clothing, and any extraneous chemical, if possible, to do so without delay. Initiate and maintain gentle and continuous irrigation.
- Take off contaminated clothing and shoes immediately.
- Ingestion: Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.
- Inhalation: Move to fresh air.

**17.0 Storage:**

- Store above ground and surrounded by dikes to contain spills or leaks.
- Do not store in humid or extra hot weathering conditions.
- Keep containers tightly closed away from heat & in dry, cool, and well-ventilated place.