

MORA CRETE EFFECT

Description:

A high quality cementitious decorative topcoat, specially designed to decorate walls with concrete look that provides grandeur appearance and great ambience with modern flair.

Recommended Use:

Recommended to use for interior applications to provide trendy style on concrete, cement and cement board surfaces, for offices, restaurants, hotels, galleries, palaces, entrances of luxury homes, etc.

Characteristics:

- ✦ Turns surfaces to a lively concrete decorative masterpiece.
- ✦ Excellent adhesion and high durability.
- ✦ Can be applied in different designs.
- ✦ Resistant to efflorescence.
- ✦ Provides suitable drying time to achieve the required design.
- ✦ Easy to apply.
- ✦ Water repellent .

Physical Constants:

Finish	Polished Concrete.
Color	Available in two colors (Dark Concrete & Light Concrete).
Wet density	1.7Kg/Liter.
Dry density	1.36Kg/Liter.
Dry film thickness	3-2mm.
Theoretical Spreading Rate	1kg/m ² /mm.

The practical spreading rate of the product depends on the surface, ambient temperature, application method, actual DFT and the wasted amount-) To avoid waste, be sure to buy the right amount of the product for the required surface area.

Surface Preparation:

- ✦ All new surfaces must be cured at least for 28 days prior to application of the primer-
- ✦ For previously painted surfaces remove old paint completely-
- ✦ The substrate should have sufficient strength and free from unsounded areas, pug holes and protrusions-
- ✦ Make sure that the surface is clean, dry, free from dust, oil, grease, salt and mold-

Application Guide:

- ✦ The required temperature during application, must not be less than 5°C; the surface moisture should not exceed 8% and the relative humidity at work place should not exceed 70%.
- ✦ Powder should be mixed with water until getting uniform, lump-free mix.
- ✦ Do not apply on wet and moistened surfaces until completely dry.

Application Tools:

- ✦ Putty knife.
- ✦ Trowel.
- ✦ Smooth roller.
- ✦ Hard transparent sheets.

Mixing:

- ✚ Gradually add powder to water and mix with a mechanical mixer at medium speed.
- ✚ Continue mixing until getting uniform and lump-free mix.
- ✚ Mixing ratio (by weight): Powder: Water
100: 25 -28
- ✚ Pot life: 1 hour @ 25 °C.

Application System:

- ✚ Apply first coat of “Mora Primer” and leave for full dry.
- ✚ Prepare the recommended plastic sheets and cut them according to the required design.
- ✚ Apply second coat of “Mora Primer” then apply one coat of " Mora Crete Effect" directly in thickness of 2-3 mm.
- ✚ Install the recommended plastic sheets directly over " Mora Crete Effect " before surface dry, considering the overlap of sheets.
- ✚ Press with putty knife then press with smooth roller randomly over the plastic sheets.
- ✚ Remove the sheets after 12-24 hours (depending on surface and ambient temperature) to obtain the required concrete effect design.

Drying Time:

- ✚ Surface dry: 30 minutes.
- ✚ Full dry: 3 days.

Cleaning Tools :Tap water.

Safety Precautions:

- ✚ Wear protecting cloths, gloves, glasses and face protection.
- ✚ For eye contact, rinse with plenty of clean water and then seek medical advice.
- ✚ Keep away from the reach of children.
- ✚ For more details, ask for our material safety data sheet for the product.

Shelf Life & Storage: 12 months from production date in a dry, closed area and away from sunlight.

Packing: Bag 10 kg.