

CEMENTITIOUS PREPARATION PLASTER FORMULATED TO FACE UP OFF SHUTTER CONCRETE OR ANY SURFACE IMPERFECTIONS ON SUBSTRATES



PRODUCT INFORMATION

PRODUCT DESCRIPTION

Marmoran Skimcoat is a cementitious preparation plaster formulated to face up off shutter concrete, or any surface imperfection on substrates.

Characterised by its ease of application, this non shrink product may be over coated directly with conventional coatings. Marmoran Skimcoat may be applied by trowel, brush, and roller or sprayed to match surrounding surfaces.

FEATURES & BENEFITS

- Extremely hard and durable.
- Exceptional impact resistant.
- No shrinkage, hence one coat application of high film build is possible.
- Has excellent abrasion resistance.
- Hides surface imperfections.
- Superior adhesion to all suitably primed substrates.
- **VOC LEVEL 0g/L**
- Non hazardous, non toxic, and both environmentally and user friendly.

COLOUR & AVAILABILITY

- Marmoran Skimcoat is available as an off white powder.
- Marmoran Skimcoat is packed in 28 and 300 kg containers

USES

Marmoran Skimcoat is designed for both internal and external use for the rectification, facing up and preparation of cementitious substrates to be over coated. Marmoran Skimcoat is used for filling cracks, blowholes, and general imperfections.



PRODUCT CODE CT006

PRODUCT DATA INFORMATION SHEET

APPLICATION

Method

Marmoran Skimcoat is supplied as a dry premixed material, and is mixed on site with clean water only.

A mechanical mixer is preferred to ensure a homogenous smooth paste mixture.

Add 4 parts powder to 1 part water and mix well. Marmoran Skimcoat has a pot life of approximately 2 hours when mixed. DO NOT USE mixture that has begun to set beyond this pot life.

Prepare by removing all loose and flaking paint, grease and grime. Ensure that the surface is clean, dry and sound. Rake out cracks, dampen surface, and use as required.

Marmoran Skimcoat may be applied directly onto new plaster in the absence of a primer. Wet the substrate lightly with a Sheep skin roller saturated with clean water then apply a coat of Marmoran Skimcoat.

Do not apply Marmoran Skimcoat onto very hot substrates. The resultant rapid drying of Marmoran Skimcoat could result in adhesion failure. Apply under cool conditions, or wet the substrates to cool.

Requirements

The coating should never be applied during adverse weather conditions, or on wet surfaces. Even if the weather seems fit for painting, there may be condensation if the temperature of the substrate is at or below the dew point (temperature at which the atmospheric humidity condenses e.g. as dew) Marmoran Skimcoat should only be applied when the temperature of the substrate is at least 2 deg C above dew point. In hot climates, the coating should be applied during the morning and late afternoon hours and if possible away from direct sunlight. Variations in temperature will affect drying times.

SPECIFICATION

NEW WORK

Prepare the surface and ensure that it is clean, dry and sound. Rake out cracks, dampen surface, and use as appropriate to specification and texture.

REDECORATION

Prepare the surface by removing all loose and flaking paint, grease and grime. Ensure that it is clean, dry and sound. Rake out cracks, dampen surface, and use as appropriate to specification and texture.

PRODUCT DATA

Composition	Natural Pigments, Marble dust, fillers and resin in a cement or gypsum base.
VOC LEVEL	0g/L 0%
Drying Times @ 25 deg C, 65% RH	Surface Dry 1-2 hours : Hard Dry 12 hours : Over coating Time 12 hours Higher temperatures will accelerate the drying times (approximately halved for every 10 deg C increase) Lower temperatures will retard the drying times (approximately doubled for every 10 deg C decrease)
Theoretical Spread Rates	1 kg / m ² / mm thickness when mixed
Solvent for Cleaning	Water
Shelf Life and Storage	6 to 8 Months in unopened containers. Store in a cool dry and well-ventilated place away from excessive heat or open flame. Do not allow to freeze.

TRANSPORT

This product is non hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996)

HANDLING & SAFETY

This product is water based and non-toxic. Keep out of reach of children. It does contain chemicals that may be irritants to mammalian tissue. Appropriate protective clothing must be worn. Protect eyes and skin from exposure. If the product is being sprayed, ensure adequate ventilation and ensure the use of proper ventilated masks. Wash spillages immediately with water. Do not induce vomiting if swallowed. Consult a physician if irritation of skin persists or if product is ingested. Gather up environmental spillages, and dispose of in accordance with regulations of the local authorities.

DISCLAIMER

All information contained herein is given in good faith, based on our specialised knowledge and experience. We reserve the right to effect changes to product and specification alike in the interest of product development and improving technology.