

GRAFFIATO

High Quality Textured Acrylic Decorative Coating

DESCRIPTION:

- **Graffiato** is a premixed highly durable, interior and exterior water based , acrylic and pigmented textured coating . It is based on an emulsion of synthetic resins, quartz sands of different particle sizes and additives to facilitate application and film forming, colored pigments resistant to light and to the most severe atmospheric conditions.
- It is available in three grades according to granule's particle size (fine, medium & cors)

USES:

It is designed for exterior facades /surfaces of concrete, cement rendering, lightweight concrete, and fair faced brickwork/block work, but is also usable on interior surfaces.

FEATURES AND BENEFITS:

Graffiato is characterized by the following qualities:

- Allows wall permeability to vapors.
- Forms a stable structure.
- Closes cracks in cement-lime-based plasters.
- Forms a beautiful structure and protection against atmospheric agents.
- It is characterized by a very good workability and openness.

- Characterized by a long working time .
- Easy to apply product.
- UV resistant for outstanding durability.

SURFACE PREPARATION:

- The substrates must be clean and sound, free of dust and loose particles.
- Laitance, oil, grease, mould release agents or any foreign contaminants which may inhibit adhesion must be removed from concrete surfaces by using wire brush, scabbler or other means.
- Plasters surface must be sufficiently cured according to the type of material and manufacturer's instructions.

APPLICATION:

Stir **Graffiato** manually or mechanically before application.

- Apply Graffiato with a metal trowel to achieve a uniform, continuous layer. When the layer is not yet dry (after about 5 minutes, depending on thermo-hygrometric conditions), finish by smoothing with a plastic trowel, moving the tool vertically, horizontally or in circles, depending on the desired effect.
- Type of Equipment: metal trowel, plastic trowel
- Notes: Do not apply when in direct sunlight or when it is very windy.

coverage

depending on the granules particle size

- 1- Fine grade 1m² needs 1.5 – 2 kg from **Graffiato** past.
- 2- Medium grade (1-2 mm granules) 1m² needs 2.5 - 3 kg from **Graffiato** past.
- 3- Medium grade (2 -3 mm granules) 1m² needs 3.5 – 4.5 kg from **Graffiato** past.

TECHNICAL DATA

| | |
|--------------|--------------------------------------|
| Product Type | Water-based Acrylic |
| Color | White , Black & 21 attractive colors |
| Density | 1.78 gm/cm ³ |
| PH | 8.5-9 |
| Flash point | Non-flammable (water based) |

CLEAN UP INSTRUCTIONS:

- Clean up tools and equipment with water while Graffiato is still wet.

PRECAUTIONS:

- Do not apply Graffiato in temperatures above 35°C and below 5°C.
- For a full MSDS contact Modern Building Chemicals.

PACKAGING:

- 25 kg pails

SHELF LIFE / STORAGE:

- Storage: must be stored in a cool, dry elevated place and protected from high humidity.
- Shelf Life: Up to 12 months in unopened containers, if stored as specified above.

ENVIRONMENTAL & SAFETY

PRECAUTIONS:

- **Graffiato** is nonhazardous and nontoxic.
- Care should be taken when handling, that applicators wear PVC or similar gloves and safety goggles.
- For a full MSDS on this product, contact to MBC.