

CANALGRANDE

GLOSSY SPATULA EFFECT INTERIOR DECORATIVE COATING WITH SPARKLING CRYSTALS

series 373

DESCRIPTION

CANALGRANDE is a decorative coating for interiors which produces surfaces characterised by tiny crystals that refract light.

The smooth and compact appearance and the refined surface effects meet the demands of both new fashion trends in modern architecture and those of traditional architectural design.

Formulated with low volatile organic compounds, CANALGRANDE is odourless both during and after application.

INSTRUCTIONS FOR USE

May be applied on:

- New and old plasters based on hydraulic binders.
- Concrete surfaces.
- Gypsum and gypsumboard surfaces.
- Old paints and wall coatings that are organic or mineral in nature, dry, compact, absorbent and cohesive.
- Mineral conglomerates of various kinds, as long as they are absorbent.

Surfaces should be adequately prepared by following the instructions given in the paragraph 'PREPARING THE SURFACE'.

Do not apply on freshly painted surfaces.

TECHNICAL SPECIFICATIONS

- Type of Binder: synthetic copolymer in water emulsion
- Solvent: water
- Marble size: 0.6 mm
- Viscosity: pasty consistency
- VOC volatile organic compound content: <20 g/l
- Drying (at 25°C and 65% R.H.): from 1 hour and 30' to 3 hours, depending on the thickness applied.

PREPARING THE SURFACE

Wall surfaces:

- Make sure that the surface is thoroughly dried and aged. Resurface or consolidate using specific products if necessary.
- If mold is present, treat the surface with COMBAT 222 cleanser code 4810222, and with COMBAT 333 reconstruction code 4810333. To protect the wall from mold formation add COMBAT 444 code 4810444 sanitizer to the product.
- Brush or wash to remove any efflorescence and any old peeling paint. Completely eliminate any raised layers of lime-based or tempera paints.
- Remove any dust, smog or other deposits by brushing.
- Level any irregularities in the surface and treat holes, cracks, crevices and gaps with TAMSTUCCO 9400006/9410110; sand putty and touch-ups with sandpaper.
- Use adequate sealants to seal any cracks.
- Smooth if necessary with RASAMIX 9440160 or with BETOMARC 9450150 or RASOMARC 9500150 according to the type of support.
- Fix with micronised solvent-free fixative ATOMO 8840001.

- When applying the product to backgrounds having intense or bright colours and a non-uniform plaster colour (e.g. with patches) we recommend evening the surface by applying DECORFOND code 3880019, diluted to 30-35% with water, by roller or brush to obtain an even effect.

The use of other primers is not recommended.

- Apply CANALGRANDE as indicated in the application instructions.

*(The dilution of the fixative and amounts to be applied depend on the absorption of the support surface, and must be determined through preliminary tests on the specific support surface - See the relevant technical data sheet).

APPLICATION INSTRUCTIONS

- Air and support surface conditions:
Air temperature: Min. +8 °C / Max. +35 °C
Relative environmental humidity: <75%
Support surface temperature: Min. +5 °C / Max. +35 °C
Moisture level of the support surface: <10%
- Tools: steel trowel.
- N. of coats: 2 coats.
- Dilution: ready to use. On site it is possible to adjust the viscosity, according to need, slightly diluting CANALGRANDE with 2-3% water.
- Application instructions:
.Apply the product evenly to the support with a steel trowel. Wait until it is completely dry before applying a second coat.
.Apply a second coat and, before the product is totally dry, smooth it down with a steel spatula to create a smooth surface.
- To avoid joints forming, work on the surfaces with the product "wet on wet".
- The final aesthetic result may be affected by the application technique so we recommend the final coat be applied by one person.
- On colours with an intense shade we recommend applying the protective water-based coating DECORFILM lucido code 3740230 to increase resistance to streaking.
- Clean tools with water immediately after use.
- Indicative spreading rate: 1-1.2 kg/m² per coat and includes a smooth surface and average absorption. We recommend performing a test on the specific support to calculate yield.

TINTING

The product is available in tinting bases and also as ready-made colours, glitter (0001) and granite grey (0002). Colors are obtainable via the Marcromie color matching system and using COLORADO series 548 colorants. When using multiple batches it is recommended to remix the various products together to avoid slight differences in shading.

STORAGE

Maximum temperature for storage: +30 °C.
Minimum temperature for storage: +5 °C.
The product should be preferably used within 2 years from

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date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

SAFETY RULES

Limit value EU (Dir. 2004/42/EC)

Cat. L: Decorative effect coatings (water-base): 200 g/l (2010)

CANALGRANDE Contains max: 200 g/l VOC

The product does not require labelling in accordance with 67/548/EEC and 1999/45/EC and its subsequent changes and updates. Use the product according to current health and safety regulations; after use, do not discard the containers in the environment; allow the residue to dry thoroughly, then treat as special waste. Store out of the reach of children. Do not dispose of residues in the sewers, waterways or ground.

For more information consult the safety data sheet.

SPECIFICATION ITEM

Glossy spatula effect interior decorative coating with sparkling crystals

Two coats of the decorative wall coating CANALGRANDE series 373, formulated with aqueous emulsion of synthetic copolymer, is applied to previously-prepared interior surfaces.

Supply and application of the material € per sqm.

COLORIFICIO SAN MARCO guarantees that the information herein is provided to the best of its technical and scientific knowledge and based on its experience; nonetheless, the company may not be held liable for the results obtained using these products, as application conditions are beyond its control. It is recommended to always make sure that the product is suited to each specific instance. The present sheet voids and replaces any previously existing sheets. For further technical information call the technical service +39 041 4569322.