

CREATIVE EFFECT PRODUCT GROUP

NIPPON PAINT CALCINO MARBLE-TEXTURED COATING

PRODUCT DESCRIPTION

An acrylic emulsion-based wall and ceiling coating developed to add a marble look and texture to the interior surfaces.

SPECIFICATIONS

High level of durability. Odorless. Contains low VoC. Ensures a bright look on the application surface without requiring any additional polish. Can be colored using a coloring machine.

APPLICATION SURFACES AND SURFACE PREPARATION

Ensure the application surface of Nippon Paint Calcino is strong enough to support the product, secure, smooth, free of oil and dust, clean and dry.

Smooth and secure poor bearing and easily deformable surfaces such as non-flat surfaces and satin-plastered surfaces using at least 2 coats of Nippon Paint Interior Paste.

Open up the cracks that are about to fall in V shape on old, not self-supporting, sunk or cracked surfaces, apply paste and sand with a suitable sandpaper (Grit 180-220). Clean the surface with a damp cloth after sanding, apply Nippon Paint Interior Paste Primer and prepare the surface for painting.

Sand the secure, smooth and satin-plastered surfaces with a suitable sandpaper (Grit 180- 220), clean the surface with a damp cloth, and apply Nippon Paint Interior Transparent Primer. Apply Nippon Paint Paste Primer after drying and prepare the surface.

APPLICATION

Nippon Paint Calcino can be applied with 3 different methods.

1- Color Nippon Paint Interior Paste Primer in a shade chosen according to the color of Nippon Paint Calcino that will be applied, and apply the primer. Apply Nippon Paint Calcino locally after the primer is dry by leaving gaps in between using a Calcino No: 2 trowel for the first coat.

Fill these gaps in the second coat application, which are not painted in the first coat and continue Nippon Paint Calcino application. Apply Nippon Paint Calcino to the entire surface on the third and last coat, and make the pattern corrections. Polish with a compression system using a Calcino No: 1 polishing trowel.

2- Apply Nippon Paint Interior Paste Primer to the surface as white, without coloring. Apply Nippon Paint Calcino locally after the primer is dry by leaving gaps in between using a Calcino No: 2 trowel for the first coat. Fill these gaps in the second coat application, which are not painted in the first coat and continue Nippon Paint Calcino application. Apply Nippon Paint Calcino to the entire surface on the third and last coat, and make the pattern corrections. Polish with a compression system using a Calcino No: 1 polishing trowel.

3- Apply Nippon Paint Interior Paste Primer to the surface as white, without coloring. Apply Nippon Paint Calcino locally after the primer is dry on all over the surface using a Calcino No: 2 trowel for the first coat. Apply the product locally by leaving certain gaps in between, and apply patterns in the second coat. Fill the local gaps in the third coat application and continue applying Nippon Paint Calcino, and polish with a compression system using Calcino No: 1 polishing trowel before the product dries.

MIXING NOTE

Nippon Paint Calcino is recommended to be mixed using a stirring strip or a mixer to ensure a homogeneous distribution of color pigments available within the product after coloring. The pigments may not mix homogeneously when a shaker is used. If the product is mixed using a paint mixer, it will be better to rest the product 4-5 hours so that it restores its original consistency.

Our products should be applied on substructure surfaces that are built in line with General Construction Specifications dated 30.06.2007 and with No. 26568.

CAUTION

Always keep the application tools clean.

Clean the edges of the material buckets regularly and prevent any dried particle to be mixed into the material to be used.

Do not sand during application phases except for correcting and repairing the exterior edges while preparing the surface.

The ambient and surface temperature should be minimum +10°C during application.

THINNING:

Ready to use.

DRYING TIME (at 20°C, 65% HR)

Wait for 4-5 hours after each coat

CONSUMPTION:

Average total application consumption of 300-450g/m² depending on the smoothness and absorption of the surface and the application method.

STORAGE:

It can be stored in its unopened package for 3 years, in a cool and dry place, away from frost and direct sunlight. Close the lid air-tight immediately after application.

PACKAGE:

20 KG, 2.5 KG

This technical sheet is prepared based on laboratory data at normal conditions. Consult technical personnel for details that are not provided hereinabove. Otherwise, the manufacturing company cannot be held responsible for failures that may arise due to lack of knowledge. Our company reserves the right to change the information provided hereunder.

Where necessary, please refer to Material Safety Data Sheets for more information on health, safety and handling risks, and precautions associated with the products.

This product is manufactured by Betek A.Ş. with certificate of conformity to the standards TS EN ISO 9001, TS EN ISO 14001, TS 18001, TS EN ISO 50001, TS ISO 10002.