

Dune Opaco

Decorative architectural trowel-on coating for interiors, with matt metallic effect

GENERAL FEATURES

Dune Opaco is a decorative coating for interiors with matt metallic charges that creates high-end visual effects and a stunning game of light and shades.

Dune Opaco represents the expression of Novacolor commitment to the environmental sustainability. To reduce the "carbon footprint", Dune Opaco is formulated with a special binder, made from sustainable biomass, that replaces the fossil raw materials. This is possible thanks to a technical-productive system called "mass balance approach" certified REDcert².

USES

Dune Opaco creates velvet-like chromatic effects that are perfectly matching the modern concept of high-end decoration of interior walls in modern environments.

IDENTIFICATION FEATURES

Binder nature: water-based acrylic polymer

Density:

Dune Opaco Base Silver: 1,20 +/- 0,05 g/ml

Dune Opaco Base Gold: 1,20 +/- 0,05 g/ml

REDcert² certified product: fossil resource saving product by using renewable raw materials in the value chain.

PERFORMANCES

The application of **Dune Opaco** is simple and practical and allows to easily achieve high-quality visual and tactile effects to both, professional applicator and private unprofessional customers.

Due to its high versatility, **Dune Opaco** can be applied using different tools and permits to achieve many different shades, textures and customized effects.

DILUTION

Dune Opaco: ready to use for applications with a stainless steel trowel. Dilute with maximum 20% of water if applied with a roller.

Clear Coat (transparent protective treatment for interiors): If applied in two layers, dilute the first layer with maximum 20% of water and the second layer with maximum 5% of water.

If applied in one layer, ready to use or diluted with maximum 5% of water.

WARNING

Properly mix the product before the application.

Do not apply on fresh surfaces; wait for the adequate maturation time, generally of 4 weeks.

On highly stressed surfaces apply one or more layers of **Clear Coat** (transparent protective treatment for interiors) properly diluted.

SUBSTRATE PREPARATION AND APPLICATION

(Referred to environmental conditions T=25°C, UR=60%)

The substrate must be perfectly dry, dust-free, with no humidity and salt stains.

Resurface or consolidate the surface with specific products if necessary.

In case of mould, treat the surface with suitable specific products. Brush or remove any efflorescence and old peeling paint.

Higher layers of old lime-based paint and tempera paint must be removed.

Brush out dust, smog or other deposits before the application.

In case of non-homogeneous or chalky surfaces, apply one layer of **Decofix** (micronized wall sealer) diluted, with a brush.

Over dry and compact substrates, apply one layer of **Novaprimer** (water-based acrylic pigmented primer), diluted, with a brush or with a roller.

Over dry primer, apply one layer of **Dune Opaco** with a roller or with a stainless steel trowel, spreading the paint evenly. Remove any exceeding amounts of product.

Once the surface is completely dry, apply a second layer of **Dune Opaco**, not diluted, with a stainless steel trowel or with a short-hair roller using a bit more material.

Work into the surface still wet using a stainless steel trowel with circular movements, working the product until reaching the desired effect.

Drying time: 24 hours approx. depending on the kind of substrate, absorption rate and environmental conditions.

RECOMMENDATIONS

During the entire application process, the product must be protected from cold and high heat changes.

Do not apply with air, substrate and product temperature lower than +5°C and higher than +35°C, nor under direct sun light, nor on superheated surfaces (even if already in shadow). Environmental humidity must be <75%; substrate humidity must be <10%.

It is advisable to complete each work with materials from the same batch of production. When using multiple batches, it is recommended to remix the various products together to avoid slight differences in shading.

For the correct use, dilution and application of the products here mentioned, consult their respective technical data sheets.

During the preparation of the substrate and application of the products, it is recommended the correct use of tools and individual protective devices (dpi).

TOOLS CLEANING

With water, immediately after use.

YIELD

Dune Opaco: 8-10 m²/l, in two layers, depending on the kind of substrate and its absorption rate.

COLOURS

Base Silver, Base Gold and Dune colour collection.

PACKAGES

1l, 5l packages.

SHELF LIFE

The packaged product is guaranteed for 24 months, if stored in the original sealed packages and at the adequate temperatures.

SECURITY PROCEDURES

EU Directive 2004/42/CE:

Dune Opaco (decorative effect coating)

EU limit value for Dune (cat A/l): 200 g/l (2010)

Dune Opaco contains maximum 200 g/l of VOC.

The product does not require labeling in accordance with the regulations in force. Use the product according to current standards of hygiene and safety. Do not empty into drains, water courses or onto the ground; after use do not litter containers, allow the residue to dry and treat them as special waste. Keep out from children presence. If swallowed, seek medical advice immediately and show this container or label.

For more information see the safety data sheet.

N.B.- NOVACOLOR 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.