

Luce_Wall Painting

Textured decorative finish for interior with soft metallic effects

GENERAL FEATURES

Luce_Wall Painting is a decorative finish for interior with gentle and soft metallic effects; it is made of selected charges which ensure elegant games of lights and shades. The size and type of these metallic charges make **Luce_Wall Painting** a very elegant and cutting-edge decorative finish, non-invasive, perfectly in line with the latest and most stylish trends in Interior Design.

Luce_Wall Painting represents the expression of Novacolor commitment to the environmental sustainability. To reduce the "carbon footprint", **Luce_Wall Painting** 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

Luce_Wall Painting permits to achieve innovative chromatic solutions and visual and tactile sensations which make the surrounding locations surprisingly in line with the most modern trend of Interior Design.

Luce_Wall Painting is an easy-to-apply product and allows both the professionals and the private decorators to easily achieve high-quality effects.

IDENTIFICATION FEATURES

Nature of binder: acrylic polymer in emulsion.

Density:

Luce_Wall Painting Base Silver: 1,18 +/- 0,05 g/ml.

Luce_Wall Painting Base Gold: 1,18 +/- 0,05 g/ml.

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

PERFORMANCES

The application with brush of **Luce_Wall Painting** is easy and fast.

DILUTION

Luce_Wall Painting: ready to use, max dilution 10%, with water.

WARNINGS

Mix the product properly before coloration and application.

Do not apply over new/fresh substrate. Wait a maturation time of at least 4 weeks before the application of Swahili.

SUBSTRATE PREPARATION AND APPLICATION

(Environmental conditions T=25°C, UR=60%)

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

Check the conservation of the surface; consolidate it with specific products if necessary. In case of mould, treat the surface with suitable specific anti-mould products.

Brush off any efflorescence and any old peeling paint as well as dust and smog.

In case of chalky wall and/or non-compact surfaces, apply with brush one layer of **Decofix** (micronized clear sealer) diluted.

On compact substrate, apply with brush or roller one layer of **Novaprimer** (water-based acrylic pigmented sealer) diluted.

In case of specific needs at site or in order to get a more uniform and compact surface, it is possible to apply, after sealing the substrate properly, 2 layers of **Novalux E Bianco** (water-based washable paint) diluted.

EFFECTS

Brush Effect (one layer):

On dry surface, apply one layer with brush spalter of **Luce_Wall Painting** diluted, crossing the movements. Then, work gently into the surface still wet in order to remove exceeding amount of product, if any.

Drying time: 24 hours depending on the kind of substrate and its absorption rate, in stable atmospheric conditions (T=25°C, UR=60%).

Brush Effect (two layers):

Better to dilute the product with 20% of water in both layers.

On dry surface, apply one layer with brush spalter of **Luce_Wall Painting** diluted, crossing the movements. Then, work gently into the surface still wet in order to remove exceeding amount of product, if any.

Applying a second layer of **Luce_Wall Painting**, diluted, is possible to get a more textured effect.

Drying time: 24 hours depending on the kind of substrate and its absorption rate, in stable atmospheric conditions (T=25°C, UR=60%).

Striped effect:

On a dry substrate, apply with a roller a uniform and even layer of **Luce_Wall Painting** diluted.

When the surface has properly dried, apply with brush spalter a second layer of **Luce_Wall Painting**, non-diluted, in few portions of the wall only. Then flat the surface still humid with a stainless trowel repeating the same operation until achieving the desired effect.

Drying time: 24 hours depending on the kind of substrate and its absorption rate, in stable atmospheric conditions (T=25°C, UR=60%).

Lined effect:

On a dry substrate, apply with a roller a uniform and even layer of **Luce_Wall Painting** diluted.

When the surface has properly dried, apply a second layer with brush or roller, not diluted, of **Luce_Wall Painting** trying to leave a bit more material. Then, work into the surface still wet with the polyurethane trowel till achieving the desired texture.

Drying time: 24 hours depending on the kind of substrate and its absorption rate, in stable atmospheric conditions (T=25°C, UR=60%).

Technical Data Sheet: Luce_Wall Painting

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Trowelled-on effect:

On a dry substrate, apply with a stainless steel trowel one layer of **Luce_Wall Painting**, non-diluted. Remove any exceeding amount of product, if any.

When the surface has properly dried, apply with a stainless steel trowel a second layer of **Luce_Wall Painting** non-diluted and work the surface until reaching the required effect.

Drying time: 24 hours depending on the kind of substrate and its absorption rate, in stable atmospheric conditions (T=25°C, UR=60%).

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

Luce_Wall Painting: 5-7 m²/l, in two layers depending on the type of substrate. It is recommended to test the right yield rate at site before start the project.

COLOURS

Silver Base, Gold Base and palette listed on the "**Luce_Wall Painting**" colour card.

PACKAGES

1 LT and 4 LT buckets.

SHELF LIFE

The packaged product is guaranteed for 24 months, if stored in the original sealed package and at temperatures between +5°C and +35°C.

SECURITY PROCEDURES

EU Directive 2004/42/CE:

Luce_Wall Painting (decorative effect coating)

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

Luce_Wall Painting contains 200 g/l of VOC.

The product does not require label as per actual laws.

Use the product on the full respect of the actual laws. Do not throw the product into drains, in rivers and in the ground.

Keep the product way from children. Consult a doctor if the product has eaten. For further information, please check

LUCE_PAINTING MSDS

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.