

Novalux E

Top quality water-based paint, highly washable, for interiors and exteriors

GENERAL FEATURES:

Novalux E is a water-based washable paint for interiors and exteriors, made of dispersion of acrylic and styrene copolymers, selected mineral charges, titanium dioxide and rheological modifiers which ensure optimum workability.

USES

Novalux E is particularly indicated as top finishing coat on lime and mineral plasters and mortars, gypsum plasters, concrete mixes with compact and flat surfaces.

Novalux E can also be used as base coat for decorative finishes.

IDENTIFICATION FEATURES

Binder nature: dispersion of acrylic and styrene copolymer.

Density:

Novalux E White: 1,55 +/- 0,05 g/ml

Novalux E Base Deep: 1,48 +/- 0,05 g/ml

Novalux E Base Accent: 1,47 +/- 0,05 g/ml

PERFORMANCES

Novalux E is a washable paint and resists to the standard cleaning procedures. **Novalux E** ensures the following performances:

- Easy application
- Washability
- High adhesion on the surface
- Resistance to alkalis

DILUTION

Novalux E: max 30% with water.

WARNING

Mix the product properly before the tinting phase and the application cycle. Do not apply on wet/fresh substrates, wait a maturation time, generally of four weeks.

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.

Once the substrate is completely dry, apply one layer of **Novalux E**, diluted, with brush, roller or spray-gun.

Remove any imperfection or excess of material.

Wait the substrate to be completely dry, then apply a second layer of **Novalux E**, diluted, following the same procedure.

Drying time: 24 hours approx. depending on the type 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

Novalux E: 6-7 m²/l, depending on the kind of substrate and its absorption rate. It is advisable to determine the real yield with a preliminary test on the specific substrate.

COLOURS

White, "Colornow" colour swatch and "Interior Paint Collection" colour card.

PACKAGES

1 l, 5 l, 14 l cans.

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:

Novalux E (matt coatings for interior walls and ceilings)

EU limit value for Novalux E (cat A/a): 30 g/l (2010)

Novalux E contains maximum 30 g/l of VOC.

The product does not require labelling 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.