

Novafund 130

Medium thickness filler base coat for interiors and exteriors

GENERAL FEATURES

Novafund 130 is an intermediate filler made of water-based acrylic and styrene copolymer, selected quartz sands and aggregates, titanium dioxide and rheological modifiers to ensure high workability.

The application of **Novafund 130** permits to achieve micro coating able to fill any small irregularities and micro-cracks on the surface.

USES

Novafund 130 is suitable for different type of substrate thanks to its high adhesion properties. It is recommended for:

- facades with no moulding protection and with high exposure to atmospheric agents.
- New renderings or plasters
- Pre-existing lime plasters if properly sealed;
- Concrete or prefab surfaces;

IDENTIFICATION FEATURES

Binder nature: acrylic an styrene copolymer in water dispersion.

Density:

Novafund 130: 1,77 +/- 0,05 g/ml

PERFORMANCES

Novafund 130 uses the most innovative technologies in the formulation of polymers in the fields of protective finishes and plastering. Therefore, it perfectly fits all that needs for application in exterior where it is required:

- Easy application
- Long-lasting
- Strong adherence to the substrate
- Resistance to alkali

DILUTION

Novafund 130: ready for use, max 5% with water.

WARNINGS

Properly mix the product before coloration and application. Do not apply on new/fresh substrate; wait a maturation time of at least 4 weeks.

SUBSTRATE PREPARATION AND APPLICATION

(Considering standard 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 **Acricolor** (acrylic pigmented primer), diluted, with a brush.

On dry surface, apply one layer of **Novafund 130** with brush or roller.

On dry surface, apply one more layer of Novafund 130 if needed.

Drying time: 24 hours approximately depending on the absorption rate of the substrate and the 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 their use.

YIELD

Novafund 130: 1,5-2 m²/l, on the kind of support and its absorption rate.

COLOURS

White and "Progetto Colore" color swatches

PACKAGING

5 l; 15 l 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:

Novafund 130 (coatings for exterior walls of mineral substrate)

EU limit value for Novafund 130 (cat A/c):40 g/l (2010)

Novafund 130 contains 40 g/l maximum of VOC.

The product does not require the label as per the D.L. 65 dated 14/03/03 and following corrections. Use the products as per the security and hygiene procedures rules. Dispose of the empty packaging remaining material in compliance with local laws. Keep the product away from children usage and in an airy place.

In case of contact with eyes, wash them immediately with water.

In case of ingestion of the products, consult immediately a doctor showing him the can or the label of the product. Do not leave wastes in drains, water courses and on the ground.

For further information consult 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.