

Novaprimer

Water-based acrylic pigmented sealer, for interiors and exteriors

GENERAL FEATURES

Novaprimer is a water-based acrylic sealer which ensure insulating performances even if in contact with highly alkalinity plaster coatings.

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

Novaprimer can be used on old and new plasters, reinforced concrete, plasterboard, old and consistent paints. Novaprimer is the ideal base coat for the application of all Novacolor product range.

IDENTIFICATION FEATURES

Binding agent: acrylic and styrene copolymer in dispersion.

Density: 1,39 +/- 0,05 g/ml

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

PERFORMANCES

Novaprimer ensures high penetration and sealing power and permits to have a uniform absorption rate.

DILUTION

Novaprimer: dilution 50-80% with water.

WARNINGS

Mix the product properly before the tinting phase and the application.

Do not apply on new/fresh substrate. Wait a maturation time of 4 weeks approximately.

SUBSTRATE PREPARATION AND APPLICATION

(T=25° C,UR=60%)

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

In most case, a light brushing off is enough.

Highly deteriorated synthetic paintings must be removed with paint remover.

The best result can be achieved when the product is applied (diluted) with a brush, proceeding from the top to the bottom of the surface.

It is possible also to use a roller or a spray-gun.

Drying time: 24 hours depending on the substrate, its absorption rate and air conditions

RECOMMENDATIONS

During the entire application process, the product must 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

8-10 m²/l, depending on the kind of support and its absorption rate.

COLOURS

White

PACKAGES

1l.; 5l., 15l. packages.

SHELF LIFE

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

SECURITY PROCEDURES

EU Directive 2004/42/CE:

Novaprimer (primer)

Limit Value UE for Novaprimer (cat A/g):30 g/l (2010)

Novaprimer contains 30 g/l of VOC maximum.

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.