

Acricolor

Water-based pigmented sealer for interiors and exteriors

GENERAL FEATURES

Acricolor is a water-based pigmented sealer, formulated with acrylic washable copolymers which well react to direct contact with the high alkalinity rate of new plasters.

USES

Acricolor can be used on pre-existing or new plasters, reinforced concrete, plasterboards, old and consistent paints, prior the application of any non-mineral plaster or paint.

Acricolor is the ideal sealer for the application of quartz-paints and of acrylic plaster-coat systems.

IDENTIFICATION FEATURES

Binder nature: water-based acrylic and styrene copolymer
Density: 1,33 +/- 0,05 g/ml

PERFORMANCES

Acricolor has a high penetration and isolation power that makes it ideal for the preparation of surfaces in all sorts of synthetic paintworks.

It regulates the absorption rate of the substrate.

DILUTION

Acricolor: 20-40% with water

WARNING

Properly mix the products before coloration and application. Do not apply on fresh/new substrates; wait a maturation time of 4 weeks approx. If used as undercoat sealer for tinted plaster-coats, tint **Acricolor** in the same shade.

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. In most case, a light brushing out would be sufficient.

Highly deteriorated synthetic paints must be removed with paint remover.

Before the application, a trial coat, properly diluted, is recommended to ensure that the treated surface does not show glossy reflections. In this case, increase the dilution rate.

The best result has 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: about 24 hours, depending on the kind of support and its absorption rate, in stable environmental conditions (T=25°C, UR=60%).

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

Acricolor: 8-10 m²/l, depending on the substrate and its absorption rate.

COLOURS

White

PACKAGES

15 l. 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:

Acricolor (primers)

EU limit values for **Acricolor** (cat A/g): 30 g/l (2010)

Acricolor contains maximum 30 g/l 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.