

Nova_Wall Care

Protective hydro-oleo repellent wax for interiors

GENERAL FEATURES

Nova_Wall Care is a water-based transparent protection for mineral interior walls. The product is formulated with bee waxes, synthetic resins and fluorocarbonic components in water dispersion.

The application of **Nova_Wall Care** creates a thin protective layer, non-film forming, suitable for the protection of interior walls including bathrooms and kitchens', without altering the aesthetic look.

USES

Nova_Wall Care can be used to protect various types of interior walls, as long as they are clean, dry, cohesive, compact and absorbent, such as:

- Pre-existing mineral paints
- lime-stones, marbles, natural stones
- bricks
- Gypsum boards

IDENTIFICATION FEATURES

Binder nature: bee waxes with fluorocarbonic modification in water dispersion

Density: 1,01 +/- 0,05 g/ml

PERFORMANCES

The application of **Nova_Wall Care** offers a good resistance to various hydro and oleo soluble substances, hinders the deposit of dirt, and limits the development of mould and algae.

DILUTION

Nova_Wall Care: first layer with 15% of water, further layers not to be diluted.

WARNING

Properly mix the product before the application.

Do not apply on fresh surfaces.

Wait at least 48 hours after the application of mineral finishes (polished plasters, marmorino plasters, etc.).

Do not apply inside showers.

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.

Apply one thin layer of **Nova_Wall Care** using a brush. Once the treated surface is completely dry, apply a second layer with a sponge.

When the surface is dry to the touch, proceed by polishing it with a cloth. The surface can be polished also with an orbital sander equipped with woolen sleeve.

For on-site requirements, further layers can be applied, following the above-mentioned procedure.

Drying time: dry to the touch in approximately 30 minutes, completely dry in 4 hours depending on the 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%.

The treated surfaces should be protected from pouring water for at least 24-48 hours.

The best results are generally achieved after 48 hours from the application.

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

Nova_Wall Care: the yield of this product is strongly influenced by the type of finishes and materials to be covered. For smooth absorbent surfaces, the yield is approximately 6-10 m²/l in two layers. It is recommended a preliminary test on the specific substrate to verify the effective yield.

COLOURS

Transparent, cannot be tinted

PACKAGES

1 l. cans

SHELF LIFE

The packaged product is guaranteed for 24 months, if stored in the original sealed packages and at the adequate temperatures.

SURFACE CLEANING AND MAINTANANCE

It is recommended to clean the surfaces using a fabric or microfiber cloth, completely dry or slightly wet with water.

Surfaces treated with **Nova_Wall Care** guarantee good resistance to several substances of domestic use.

For particularly difficult conditions, it is advisable to periodically apply further layers of **Nova_Wall Care**.

It is recommended to quickly remove aggressive substances and to wash it with water, in order to avoid long contact with the surfaces.

If required, it is possible to use water or floor detergents.

Do not use strongly alkaline or acid detergents, they might compromise the surface.

SECURITY PROCEDURES

Dir. 2004/42/EC does not apply

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.

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