

# Cera - Wax

Water-based polyethylene wax for mineral finishes

## GENERAL FEATURES

**Cera-Wax** is a decorative finish formulated with polyethylene waxes, special metallic pigments and rheological modifiers, that permit to achieve an easy-to-apply material.

Its special formulation guarantees high level of brightness, several pearly shades and a soft water protection.

**Cera Wax Plus, Gold, Silver, Bronze, Barocco Gold, Madreperla, GoldMica**, give to the surface also an additional decorative element.

## USES

**Cera-Wax** is a decorative treatment for interiors to be applied on top of mineral and synthetic surfaces.

When applied on **Era Veneziana, Mirror, Mineral Finishes, Marblestone, Teodorico** and **Marmorino KS** range of products, it increases their brightness.

## IDENTIFICATION FEATURES

Binder nature: compound of water-based polyethylene and paraffin waxes

Density:

**Cera Gold, Silver, Bronze, Barocco Gold:** 1,00 +/- 0,05 g/ml

**Cera-Wax Madreperla:** 1,01 +/- 0,05 g/ml

**Cera-Wax MicaGold:** 1,04 +/- 0,05 g/ml

**Cera Wax Plus:** 0,93 +/- 0,05 g/ml

## PERFORMANCES

The application of **Cera-Wax** gives to the surface a higher level of brightness. **Cera Wax Plus** give to the surface a higher water-repellency.

The neutral version permits to emphasize the decorative effect without deep changes.

## DILUTION

**Cera-Wax:** ready for use, dilute with maximum 100% of water depending on the final desired effect.

## WARNING

Properly mix the product before coloration and application.

## SUBSTRATE PREPARATION AND APPLICATION

(Referred to environmental conditions T=25°C, UR=60%)

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

At least 48 hours after the application of the last coat of the mineral finish, apply on coat of **Cera-Wax**, using different application procedures according to the kind of substrate to be treated.

On surfaces treated with **Era Veneziana, Mirror** or **Marblestone**, apply one coat of **Cera-Wax**, using a stainless steel trowel with regular movements.

On surfaces treated with **Marmorino Ks, Marmur Fine and Medio, Teodorico**, the application of **Cera-Wax** may be different depending on the decorative effect created with these products.

Wait a few minutes and work the surface with glove deleting the exceeding material.

Wait for few minutes and polish the surface with dry glove, removing eventual exceeding amount of product, if any.

To increase protection and the brightness of the surface, it is possible to apply, after at least 4 hours, a second coat of **Cera-Wax**, following the procedures described.

On rougher surfaces, apply **Cera-Wax** with sponge trowel.

Wait few minutes and work again the surface with sponge trowel removing eventual exceeding amount of product.

Drying time: approximately 24 hours depending on the kind of substrate and its absorption rate, in stable atmospheric 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

**Cera-Wax:** 7-20 m<sup>2</sup>/l, depending on the kind of substrate and its absorption rate.

## COLOR RANGE

Gold, Silver, Bronze, Barocco Gold, Madreperla, GoldMica, Wax Plus

## PACKAGING

Cera Wax Plus:

1l; 2,5l packages.

Cera Wax Gold, Silver, Bronze, Barocco Gold, Madreperla, GoldMica:

1l packages.

## 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.

Being a lime-based product, a slight increase of viscosity might occur during storage.

Technical Data Sheet: Cera Wax

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## **SECURITY PROCEDURES**

EU Directive 2004/42/CE:

Cera-Wax (decorative paint)

EU limit values for Cera-Wax (cat A/l): 200 g/l (2010)

Cera contains maximum 200 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.

NB- NOVACOLOR ensures that the information herein has been provided to the best of its experience and its technical and scientific knowledge, but cannot take any responsibility for the results obtained by using them as the conditions of application are beyond its control. We recommend to check the suitability of the product to each specific instance. This TDS cancels and replaces all previous editions.