

# WATER-BASED WAX

Colorless wax based on natural waxes for interiors

## FEATURES

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- **Definition / manufacturing**

WATER-BASED WAX is an emulsion based on natural white wax, particularly suitable for finishing and maintaining stuccos: marmorino, tadelakt, Venetian stuccos. WATER-BASED WAX is also suitable for treating other interior surfaces such as traditional whitewashes, paints and distempers, lime plasters, wood, marble, terracotta, etc. WATER-BASED WAX is water-dilutable, making it very easy to apply. WATER-BASED WAX is colorless, does not alter the original color and does not yellow. WATER-BASED WAX nourishes and regenerates while giving good brightness and protection against aging and dust. WATER-BASED WAX is polished to obtain a more or less satiny surface, soft to the touch and with a pleasant fragrance. WATER-BASED WAX is less suitable than SOLID WAX for mixing with pigments, although it is possible, but it is advisable to carry out a test. WATER-BASED WAX provides good protection against water, but we recommend our SOLID WAX for finishes with dripping water (shower for example) because it is more waterproof.

- **Physical-chemical characteristics**

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|--------------------------------|-------------------------------------|
| - Appearance: paste            | - Density: 0.89g/cm <sup>3</sup>    |
| - Color: neutral               | - Dry extract: 22% +/- 1% by weight |
| - Odor: pleasant               | - Viscosity: 800mPa.s (23°C)        |
| - Solubility in water: soluble |                                     |

- **Composition**

Water-based emulsion of natural white wax.

- **Properties**

- Waxing, finishing, maintenance of stucco, marmorino and tadelakt
- Water-repellent properties.
- Colorless, does not alter the original color, does not yellow
- Protects against aging.
- Satin finish, velvety to the touch, antistatic
- Facilitates cleaning and maintenance of supports.
- Water-dilutable and polishable.
- Pleasant smell.

## IMPLEMENTATION

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- **Preparation of supports**

The substrates and their preparation must comply with the rules of the art and the current DTU (French Technical Specifications). The substrates must be homogeneous in absorption, clean, dry, sound, hard, and cohesive. The surface must be free of grease, oil, or dust. If necessary, sand and clean the surface before applying the WATER-BASED WAX. The substrate must be dry.

- **Dilution**

WATER-BASED WAX can be diluted with 10 to 20% water to facilitate application, particularly on limewash and plaster or when applied with a sprayer.

- **Application**

WATER-BASED WAX is easy to apply using a brush, a soft, lint-free cloth, or even a low-pressure sprayer. Carefully apply WATER-BASED WAX in a thin layer over the entire surface to be treated, ensuring even distribution of the film and removing any excess. Leave on for a few minutes. Then buff with a cotton wick, a soft, lint-free cloth, or a polisher to obtain a rich, protective film.

- **Drying**

- Time to polish: approximately 20 minutes.
- Dry to the touch: approximately 1 hour.
- Complete drying: 24 to 48 hours.

Drying time will be longer at low temperatures and high humidity.

- **Consumption**

Approximately 50 ml/m<sup>2</sup> per coat.

Apply the number of coats required depending on the porosity of the substrate to obtain optimal characteristics. It is advisable to carry out a test on each site to determine consumption and the desired final appearance.

- **Practical advice**

Cleaning the tools: fresh with hot water, dry with a thinner (TURPENTINE ESSENCE for example).

Surface and application temperature: between 10 and 25°C. Do not apply in conditions that abnormally activate drying (wind, sun, etc.).

Application instructions: Each section of wall must be completed within the day. Any changes should be made at natural points (corners, doors, etc.). Protect neighboring areas from possible splashes, otherwise clean immediately. Ensure that household products used for frequent cleaning are compatible with this wax to avoid damaging the film (do a test).

## PRECAUTIONS FOR USE

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Store tightly closed in a cool, well-ventilated place away from flames and sparks. Keep out of reach of children.

## CONSERVATION

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WATER-BASED WAX can be stored for 1 year in its original, closed packaging, away from frost and high heat.

## PACKAGING

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WATER-BASED WAX is packaged in 750ml metal jars

The information contained in this sheet is an expression of our knowledge and test results; it cannot under any circumstances be considered as providing a guarantee or engaging our liability in the event of defective application. It is recommended to carry out a control surface.