



## PLASTER-WAX | TECHNICAL DATA SHEET |

### Natural Beeswax in Water Emulsion for Mineral Finishes

#### PRODUCT FEATURES

**PLASTER WAX** is a decorative wax sealer, formulated with natural beeswax and rheological modifiers, that permit to achieve an easy-to-apply material.

Its special formulation guarantees high level of brightness and a soft water protection. **DECO- WAX** is specially formulated for decorating and finishing walls with our Slaked Lime Plasters such as Marmorino GF, Marmorino GM, Marmorino Flat, Marmorino Satin or Travertino. Once applied, it leaves a smooth and soft feel to the touch with a pleasant scent. Soluble in water - Formaldehyde free

#### FIELDS OF APPLICATION

**PLASTER WAX** is a decorative treatment for interiors particularly suited to preservative / protection interior Venetian lime Plaster finishes used in the restoration of old historical buildings such as churches, palaces or villas, interior only; to create surfaces of elevated aesthetic value in all settings whether modern or classic: halls, stairways, bathrooms, living rooms; to add a touch of elegance to the most refined public places such as hotels, restaurants, shops, etc. It is the perfect protection to be applied on top of all decorative paints in general anyway, whether of mineral or synthetic surfaces, it increases their brightness. The application of **PLASTER WAX** gives to the surface a higher level of brightness. **PLASTER WAX** give to the surface a higher water repellency.

#### APPLICATION INSTRUCTIONS

##### WARNING

**PLASTER WAX** is ready to use

- Mix well before use
- Do not apply on damp substrates
- When cleaning, avoid highly abrasive products and do not use steam cleaners and brushing machines
- The surface must be clean and dry, consistent and compact, dust-free (check for saline stains due to rising humidity on the wall)

##### AMBIENT AND SURFACE CONDITION

The substrate must be perfectly smooth, dry, dust-free, with no humidity and salt stains. Do not apply with the temperature of the air, surface and product under 50 °F or over 95 °F, or in direct sunlight or on a heated surface (even if already in the shade) or on damp or wet surfaces.

The ideal ambient and surface conditions to proceed with application of **PLASTER WAX** are:

- Room temperature: Min. 50 °F / Max. 95 °F
- Relative humidity in the installation environment: <75%
- Substrate temperature: Min.50 °F / Max. 95 °F
- Moisture of the surface: <4%

Application in different conditions to those described could cause deformity or defects in the chemical-physical properties and aesthetic appearance of **PLASTER WAX**

##### APPLICATION ADVICE

At least 48 hours after applying the last coat of the final effect, apply on one coat of **PLASTER WAX**, using different application methods depending on the type of support to be treated.

##### First Recommended Method

On surfaces treated with Marmorino GF, Marmorino GM, Marmorino Flat, Marmorino Satin or Travertino, apply a coat of Cera-Wax, using a stainless steel trowel with regular movements and compact carefully to obtain the desired sheen, keeping the trowel blade at an angle of about 45° proceed of about 1 sq. mt per time, insisting with spreading until the surface does no longer absorb. Remove the excess of wax from surface.

##### Second Recommended Method

Apply with a long bristle brush or synthetic sponge, wait a few minutes for the product to set and work by rubbing the surface vigorously with circular movements with a soft cotton rag or using an electric polisher with a soft wool cap.

To increase the protection and shine of the surface, after at least 4 hours, a second coat of **PLASTER WAX** can be applied, following the methods described.

Always choose the application mode based on the type of surface to be protected.

#### DILUTION INSTRUCTIONS

**PLASTER WAX** is ready to use. Can be diluted with up to 100% water only if customized effects are desired.

#### CLEANING EQUIPMENT

With warm water and dish soap, immediately after use.

#### COVERAGE

Approximately 280-800 sq/ft per gallon based on the type of substrate and its absorption rate and application technique used. It is advisable to determine the real yield with a preliminary test on the specific substrate.

#### PACKAGING

Plastic buckets 2.5L/.67 gallons.

#### STORAGE/SHELF LIFE

Store in a cool, dry and protected from frost. Close the open containers with care.

The product should preferably be used within 3 year of the production date if kept in the original containers unopened and in adequate temperature conditions.

#### SHEEN / FINISH & COLOURS

Glossy to semi-gloss depending on application mode and surface Colourless, cannot be tinted.

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CRITERIA	INT. STANDARD	VALUE	UNIT
VOC (not including tint pigments) Ready to Use	2004/42/CE	1,0	g/l
Appearance	MAL003	White Dense fluid	
Solid Content		approx. 10%	
pH Value	DIN 19266	9,0-10,0	As supplied
Specific Gravity (23°C)	EN ISO 2811- 2	1.00	Kg/Lt.
Flash Point		< 150 °F	
Solubility in water		Soluble	
Gloss Level*	DIN 55945	N.D.	Gloss

\*The degree of gloss can vary according to the type of surface treated, its absorption and the quantity applied per square foot

#### WARNING

Keep out of reach of children. In case of contact with eyes and skin, wash immediately with plenty of water. In cases of consumption, consult a Doctor or call the CDC Poison Center. 1-800-222-1222.

#### DISPOSAL

Do not enter product in its original concentration into drains or open waters. Do not store at public waste disposal sites.

Dispose according to local regulations. Plastic buckets are 100% PBS, NO. 5; 100% recyclable if cleaned thoroughly prior to recycling. Harmful to aquatic organisms, may cause long-term negative effects in the aquatic environment / Keep out of the reach of children / Do not dispose of residues in drains / Wear suitable protective clothing and gloves / If swallowed, seek medical advice immediately and show container or label. The product must be transported, used and stored in accordance with current legislation concerning health and safety; let residues dry out completely and treat them as special waste. For further information, consult the MSDS

#### LABELING INFORMATION

The product does not require labelling pursuant to legislation in force.

Use the product according to hygiene and safety standards in force. Do not throw residue in sewers, in rivers and streams and on the ground; after use, do not dispose of the containers in the environment, leave the residue to dry well and treat as special waste. Keep out of reach of children. If ingested, consult a doctor immediately.

For further information, consult the safety data sheet.

**ROMABIO PAINTS guarantees the information in this data sheet is provided to the best of its experience and technical and scientific knowledge; nonetheless, the company cannot be held liable for the results obtained using these products, as application conditions are beyond its control. You are advised to always ensure the product is suited to each specific case. This data sheet voids and replaces any previously existing data sheet.**

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