



# CLASSICO LIMEWASH

## TECHNICAL DATA SHEET | TDS

Interior/ Exterior Slaked Lime Paint (UNI 8681)

Organic product made from natural materials.

Romabio Classico Limewash is an authentic, Italian slaked lime paint used for beautiful, distressed finishes.

### PRODUCT FEATURES

Created to achieve a beautiful, antique distressed look, Classico Limewash is extremely durable and will not chip, peel or flake off.

Hand crafted in Italy from authentic slaked lime from the Dolomite Mountains, Classico Limewash allows for a timeless transformation with an easy three-step process and one coat of paint. Its unique formulation allows it to continue to patina, naturally over time. The slaked lime creates a sophisticated, extremely flat finish, creating unique light refraction capabilities and uncommon luminosity.

Classico Limewash is an Organic paint as described in the Bio Category description. A 97% natural mineral product, completely permeable and breathable, Classico Limewash provides good anchoring power with mineral surfaces by carbonization and is naturally mold resistant.

In regards to color, Classico Limewash is a white-based only paint, and is specifically designed to be tinted with natural earth oxide tints and 0% VOC colorants to increase aesthetic color values with minimal impact to the environment and to provide toxic free air quality for indoors.

Application is recommended only when able to work in temperatures ranging between 50 – 90 degrees F.

### FIELDS OF APPLICATION

Classico Limewash is ideal for Interior / Exterior unsealed and nonpainted brick, stone, or other masonry surfaces, providing a flat finish to create an antique wash off effect. In addition, it can be used to create ceruse finishes on wood as a decorative effect when it is applied to Interior nonprimed, nonpainted wood surfaces.

This paint product is not oil proof, and can be damaged by foods, greases, body oils, color crayons or washable colored markers. Cleaning may damage or change the sheen of the paint.

### TYPE OF PRODUCT

Slaked lime coating according to UNI 8681 with 3% organic stabilizers and other proprietary chemicals.

### SHEEN / FINISH

Very Flat, Limewash

### PACKAGING

Plastic buckets in the following sizes:  
1 Liter, 2.5 Liters, & 15 Liters.

### COLOR

**White Base.** Comes in 7 stock colors shown. Color tint up to 6% max with approved tints. Custom color matching is available.



Avorio White



Bianco White



Cristallo White



Nube Gray



Riposo Beige



Toscana Beige



Tropea Beige



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### EASY APPLICATION INSTRUCTIONS

*Do not work in air temperature lower than 13°C / 55°F and not above 32° C / 90°F.*

Classico Limewash is designed to be a one-coat paint application and easy three-step process with no need for an additional primer on unsealed and nonpainted and absorbent brick, stone, or masonry.



#### CLEAN & DAMPEN

Properly prepare and clean surface with water, prior to application. Dampen the wall to be painted (wet but not dripping) and keep damp as necessary, especially in high heat and direct sunlight.

In the event application is taking place below 60 degrees Fahrenheit, you only need to mist or lightly dampen the masonry surface.



#### PAINT

Apply **one coat** of diluted (see dilution chart) and thoroughly mixed Classico Limewash with the Romabio Masonry Brush or professional grade sprayer.



#### DISTRESS

Allow paint to almost dry, usually 10 – 60 minutes depending on temperature and sunlight, and then begin the “wash off” or distressing process.

Use a pressure washer or hose on Exterior surfaces.

Use a water spray bottle and rag or sponge on Interior surfaces.

Touch up as needed or desired.

**Have questions?** Email our customer service team at: [info@romabio.com](mailto:info@romabio.com).

### CLASSICO LIMEWASH COVERAGE

Approximately 80 – 100 sq ft per liter, depending on absorption and type of surface. It is recommended to determine precise coverage by performing an application and absorbency test on the surface where Classico Limewash is to be used.

Classico Limewash is a concentrated slaked lime paint product. You must add water to dilute and mix it in a separate mixing bucket until it has a paint-like consistency.

It is a very simple process.

### CLASSICO LIMEWASH DILUTION

When diluting, remember that it is easier to add water later, so start with less water and mix your way to your ideal consistency.

**Product needs to be diluted with 50 – 70% water.**

**Amount of water (H2O) to be added based on dilution ratio:**

H2O	1L/ 1QT	2.5L/ 0.67GAL	15L/ 4GAL
50%	500 ml	1.25L	7.5L
70%	700 ml	1.75L	10.5L

### TOOLS

Classico Limewash is formulated to work best with the Romabio Masonry Brush.

### STORAGE

Store in a temperature controlled, dry area. Unopened, unused, and undiluted Classico Limewash can be stored in their original container for an extended time period.



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### DRYING TIME

After the distressing process is done, and the desired look is achieved, the paint will dry to the touch within a few hours.

The full calcification of Romabio Classico Limewash will be reached at 20 – 25 days, at the earliest, after initial application (68 °F- RH 60%) under ideal conditions.

**WEATHER NOTE:** Do not apply Classico Limewash on the exterior if there is a risk of severe thunderstorms or showers during the 12-hour drying time needed for product to dry and carbonize correctly.

### 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.

### FOR SEALED OR PRE-PAINTED MASONRY

Classico Limewash cannot be applied directly to previously painted surfaces that have acrylic, latex, or an oil-based paint on them without first using one coat of Romabio MicroGrip Primer.

Other primers will not work. In this situation, Classico Limewash can only be used as an opaque paint and cannot be distressed. For this specific scenario, we recommend a combination of Romabio MicroGrip Primer + Romabio **Masonry Flat Paint**.

### 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

## TECHNICAL DATA

CRITERIA	INT. STANDARD	VALUE	UNIT
VOC (not including tint pigments) Ready to Use	2004/42/CE	3.9	g/l
Water Absorption Coefficient	EN 1062-3	0.2	w value – kg/(m <sup>2</sup> • √h)
Vapor Permeability	DIN 52615- DIN 18550, EN ISO 7783- 2	Sd 0.5	m
pH Value	DIN 19266	11.5 – 12	–
Natural Resistance to Mold	UNI 9805 – UNI 10795	OK	–
Specific Gravity (23°C)	EN ISO 2811- 2	1.3	Kg/Lt.
Mineral Finish	DIN 55945	< 3.5%	Thickening Agent
Granulation	DIN 19643	0.01	mm
Gloss Level	DIN 55945	< 5	Very Flat
Natural Paint Lime Base NHL 3.5	DIN 18363 – UNI EN 459	10	%
Reaction to Fire	EN 13501- 1:2002	A1	Incombustible
Toxicity	CEE 88/379	0%	–
Environmental Impact	CEE 880/92 – CEE 1980/2000 C.C.A N° 201230/a-b		
Certification APEO (Alkyl Phenol Ethoxylates)	—	0%	—