SPRING COLOR

FINITURE NATURALI DAL 1992

TONACHINO CENTRI STORICI

LIME-BASED MINERAL COATING

DESCRIPTION

Tonachino Centri Storici is a decorative mineral coating made from aged slaked lime. It is part of the *Centri Storici* product line, along with *Primer Centri Storici* and *Pittura Centri Storici*.
The product can be tinted using the **Terre Effervescenti** colorimetric system, with verification of color matching.
Available in three grain sizes:

- Fine grain ≤ 0.4 mm
- Medium grain ≤ 0.7 mm
- Coarse grain ≤ 1.2 mm

Suitable for both **interior and exterior** use.

A video tutorial for *Tonachino Centri Storici* is available on our **YouTube channel**.

https://www.youtube.com/watch?v=6a2A2Nfpl7M

COMPONENTS

Marble powder, calcium carbonates, aged slaked lime, silica sand, cellulose thickener, vinyl dispersion (less than 3%), starch.

PREPARATION OF SUPPORT AND APPLICATION

For correct and long-lasting application of the product, please follow these instructions:

- Surfaces to be treated must be sound, consistent, homogeneous, clean, free from mold, lichens, greasy and/or oily residues, dust and/or particulate matter of any kind, and free from rising damp damage. Any incoherent or unstable parts must be removed to restore the optimal suitability of the substrate, a necessary condition for correct product application.
- *Tonachino Centri Storici* cannot adhere to existing old or recent paint layers unless their perfect adhesion, necessary absorption level, and tensile strength of a mineral paint are verified. If the underlying layers do not meet these requirements, total or partial removal is recommended.

SPRING COLOR

FINITURE NATURALI DAL 1992

- Allow at least 6–8 hours between each coat, ensuring that the surface is perfectly dry before applying the next layer. The operating temperature of the surfaces to be painted must be between 7°C and 30°C, with ambient humidity not exceeding 80%, both during application and for the subsequent 48 hours. Protect the surfaces from rain, direct sunlight, and wind.
- Keep the surface protected from rain for at least 72 hours after application.
- On new lime- and cement-based plasters, apply our *Fissativo* followed by our *Primer Centri Storici*.
- On natural hydraulic lime and aged slaked lime plasters, apply our *Primer Centri Storici*.
- On substrates where surface uniformity is needed, either due to small imperfections or absorption irregularities, apply our *Fissativo* followed by our *Primer Centri Storici*.
- On gypsum-based finished surfaces, verify compatibility with *Tonachino Centri Storici* on site. In cases of heavy dusting or abnormal absorption, apply our *Fissativo* followed by our *Primer Centri Storici*.
- On drywall and fiber gypsum, it is recommended to skim coat the entire surface with our *Stucco Naturale*. Then proceed with our *Fissativo* and *Primer Centri Storici*.

Mix well before and during use with a low-speed mixer.
Allow 6–8 hours between coats, ensuring the surface is uniformly dry. The operating temperatures of the surfaces must be between 7°C and 30°C, with ambient humidity not exceeding 80%, during application and for 48 hours thereafter.

APPLICATION TIPS

To avoid visible seams, it is necessary to stop work at architectural bands or corners.

DECORATIVE EFFECTS

- **SPONGE-TEXTURED EFFECT:** Apply the second coat of *Tonachino Centri Storici* on a dry base. Before the product dries completely, use a sponge trowel to bring out the grain and create the textured surface.
- **WAXED EFFECT:** On a fully dried and polished base, apply one coat of *Balsamo di Cera* (interior cycle) with a brush. To avoid natural wax coloration, choose the *Protettivo Ceroso* formulated with white wax (exterior cycle).

APPLICATION DATA

DILUTION: Do not dilute.
COVERAGE FINE GRAIN: 2.5 – 3 kg/m² for two coats, depending on the roughness of the substrate.
COVERAGE MEDIUM GRAIN: 3 – 3.5 kg/m² for two coats, depending on the roughness of the substrate.
COVERAGE COARSE GRAIN: 4 – 4.5 kg/m² for two coats, depending on the roughness of the substrate.

SPRING COLOR

FINITURE NATURALI DAL 1992

TOOLS: Stainless steel and/or plastic trapezoidal trowel, sponge trowel.

GENERAL FEATURES

COLOUR: White
TINTABLE: With reference to the Spring Color 'Terre Effervescenti' color chart.
PACKAGING:

- 21 kg bucket
- 7 kg bucket
- 1.4 kg jar

STORAGE: 12 months in original, intact packaging, protected from extreme temperatures near 0°C, frost, temperatures above 30°C, and excessively humid environments.
PLACE OF MANUFACTURE: Facility at Via Jesina, 63 Castelfidardo (AN), Italy
PLACE OF PACKAGING: Facility at Via Jesina, 63 Castelfidardo (AN), Italy
MAXIMUM AGGREGATE SIZE:

- Fine grain: 0.4 mm
- Medium grain: 0.7 mm
- Coarse grain: 1.2 mm

PH: Approximately 12
SPECIFIC WEIGHT: 1.800 kg/L

SPECIFICATION ITEM

Tonachino Centri Storici is a decorative mineral coating made from aged slaked lime. It is part of the *Centri Storici* product line, which includes *Primer Centri Storici* and *Pittura Centri Storici*.
The product can be tinted using the **Terre Effervescenti** color system, with color matching verification.
Available in three grain sizes: fine grain ≤ 0.4 mm, medium grain ≤ 0.7 mm, coarse grain ≤ 1.2 mm. Suitable for **interior and exterior use**.
DILUTION: Do not dilute.
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TOOLS: Stainless steel and/or plastic trapezoidal trowel, sponge trowel.

COLORING OF PRODUCTS

Spring Color tints are made from natural pigments and produced artisanally.
Any variations in shade are due to the natural variability of the earth pigments and raw materials, the substrate, the correct dispersion process, the origin of the pigments, climatic conditions, and the applicator's experience.
In lime-based products, color variability is greater; it is recommended to test color fidelity and, if necessary, adjust the tint accordingly.

SPRING COLOR

FINITURE NATURALI DAL 1992

Spring Color colors its finishes using selected and tested earths and oxides. The use of other types of colorants or ingredients does not bind the company in any way.

NOTES

The information provided in this technical data sheet is based on our own practical experience. However, it is intended as a general guideline and should not be considered exhaustive. Spring Color reserves the right to make technical modifications without prior notice. This technical data sheet cancels and replaces all previous editions. Spring Color accepts no responsibility for improper use of the products. This document is for informational purposes only and cannot be used as grounds for legal claims.
Since we cannot directly control site conditions or the execution of application processes, the information provided must be considered general and non-binding. We therefore recommend carrying out one or more preliminary tests to verify the suitability of the product for the intended use.
This product complies with Legislative Decree No. 161 of March 26, 2006: VOC <30 g/L.

WARNINGS

- Keep out of reach of children.
- All components can be disposed of through standard waste management systems.
- Avoid disposing of product residues into the sewage system.
- Do not ingest. Avoid contact with skin and eyes.
- Ensure good ventilation during and after application.
- Protect surfaces that are not to be painted.
- Refer to the safety data sheets (SDS).