



Spring Color

TINTA CHIARA (clear shade)

LIME-BASED PAINT

DESCRIPTION

Tinta Chiara is a smooth paint with a aged lime putty base. Its formulation guarantees breathability, stability and durability over time. Made without components of animal origin and less than 3% vinyl resin to promote greater adhesion on surfaces with low absorbency. Specifically for mixed surfaces such as floors with wooden joists and terracotta tiles. *Tinta Chiara* is a semi-opaque paint, and can be used with strong colours.

Product for **interiors and exteriors**.

USES

Tinta Chiara is suitable for application on absorbent surfaces, on traditional and natural lime-based plasters, on old and more recent coats of paint. Can be applied on plaster and plasterboard base supports after dust has been removed and using *Natural Stucco* for a complete stripping of the entire surface.

COMPONENTS

Lime putty, calcium carbonate, <3% vinyl resin, methyl cellulose, wetting agent, antifoam, dispersing agent, starch.

SUPPORT PREPARATION AND APPLICATION

For proper and lasting application of the product, follow these instructions:

- On new traditional lime- and cement-based plasters, plasters based on natural hydraulic lime and lime putty, we suggest first using *Primer Centri Storici* for **exterior** surfaces or on non-absorbent indoor surfaces, *Scialbo or Duro* on **interior** absorbent surfaces.
- Apply the base also on sub-layers where the surface must be made uniform, both with small imperfections and differences in absorbency.
- *Tinta Chiara* can also be used on old or recent existing layers of paint, after making sure they are perfectly anchored and properly absorbent. If they do not meet these requirements, total or partial removal is suggested.
- On high-temperature surfaces or in conditions of strong evaporation, moisten the base according to the absorbency of the sub-layer.
- On finished surfaces with a gypsum base, make sure it is compatible with *Tinta Chiara* water-based paint. In case of heavy dust or anomalous absorption, apply a layer of a specific primer-fixative.
- On plasterboard interior walls, strip the entire surface with *Stucco Naturale* and/or apply two coats of Spring Color *Primer Centri Storici*.
- Do not use on non-absorbent surfaces.

Surfaces to be treated must be in good condition, sturdy, homogeneous and clean.

Allow at least 6-8 hours between the various coats, making sure that the surface to be painted is perfectly dry. The temperature of the surfaces to be painted must be between 7° C and 30° C indoors, both while painting and the subsequent 24 hours, outdoors for at least the following 72 hours, protected from rain, direct sunlight and wind.



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APPLICATION DATA

DILUTION: 1st COAT 20-25%

2nd COAT and possible 3rd COAT 20-25%

COVERAGE: 8-10 sqm/lt per coat according to the absorbency of the surface.

TOOLS: brush (pure bristle)

GENERAL CHARACTERISTICS

COLOUR: white

COLOURABLE: with reference to the Spring Color effervescent earth tone system, using natural earth, minerals, oxides and alkaline-resistant pigments.

PACKAGING: 12-lt bucket, 4-lt bucket, 0.800-lt can.

STORAGE: 12 months in original packaging, intact and away from extreme temperatures, close to 0°, from frost, temperatures above 30° and from excessively humid environments.

PRODUCTION SITE: Spring Color facility in Via Jesina, 63 Castelfidardo (An) Italy

PACKAGING SITE: Spring Color facility in Via Jesina, 63 Castelfidardo (An) Italy

pH: approximately 12

Specific Weight: 1.360 kg/dm³ at approximately 20°C

SPECIFICATION ITEM

Finish based on aged natural lime putty, with strong cohesive power.

On absorbent surfaces apply Spring Color *Scialbo* or *Dura* primer; if not very absorbent, use *Primer Centri Storici*.

Dilute 20-25% for the first coat and 20-25% for subsequent ones, waiting for at least 6-8 hours between coats. Make sure the underlying layer is dry. Apply with brush. Coverage 8-10 sqm/lt depending on the absorbency of the surface.

COLOURING OF PRODUCTS

Our colours are obtained from natural pigments prepared with traditional methods.

Possible differences in hue are due to the natural variability of the soil and the raw materials, to the surface, to the correct dispersion process, to the origin of the pigments, to the climatic conditions and to the experience of the painter/decorator. In lime-based products colour is more variable, and it is advisable to test its colour-fastness and possibly accompany the colour.



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DISCLAIMER

The guidelines in this technical data sheet are based on our personal practical experience and are given in good faith without warranty; in any case they should be considered indicative and do not claim to be exhaustive. Spring Color Company reserves the right to make technical changes without prior notice. This technical sheet cancels and replaces all previous editions. Spring Color assumes no responsibility for improper use of products. This data sheet is an information document and cannot be a basis for legal disputes.

However, being unable to intervene directly on the conditions of the construction sites and the execution of the works, they represent general indications that do not bind our company in any way. It is therefore advisable to carry out one or more tests in order to check the suitability of the product for the intended use.

This product is in compliance with the legislative decree n.161 of 26 March 2006: COV/VOC <30 gr/l

WARNINGS

- Keep out of reach of children.
- All components are suitable for waste disposal
- Avoid disposing of residues in the sewer system.
- Do not swallow, protect from skin and eye contact.
- Air rooms well during and after use.
- Protect parts not to be painted.
- Consult the safety data sheets