

# Tectoria FINITURA

Pure natural hydraulic lime mortar for skimming external and internal surfaces. Maximum grain size 0.8 mm.



Scheda Tecnica rev.01\_09/2025

## DESCRIPTION

Tectoria FINITURA is a ready-to-use white mortar with hazelnut shades, composed of pure calcium carbonate aggregates, pure natural hydraulic lime NHL 3.5, certified according to UNI EN 459, totally cement-free. Low in soluble salts.

In contact with water, it forms very insoluble and very stable hydrate products of a basic nature.

It uses fully recyclable natural materials, fired at low temperatures, reducing emissions and energy consumption

## USES






Tectoria FINITURA is used for skimming interior and/or exterior plasters, traditional, dehumidifying or thermal plasters (in this case it must be applied with a suitable Kimitech mesh).

## CERTIFICATIONS

Tectoria FINITURA is CE marked according to UNI EN 998-1 for GP type mortars



## APPLICATION

	Manual application		Workability time of the fresh mortar: 120 min
	Machine Application		Mixing water: 7, 5 lt/ 25Kg
	Minimum thickness: 3 mm for vertical applications		

Tectoria FINITURA must be mixed with drinking water according to the quantities shown in the table. It is recommended to introduce 3/4 of the of water needed, adding the product continuously in succession and the remaining water, until the desired consistency is obtained. Blend carefully until a perfect blend is obtained. The product must not be added in the preparation and installation with no other binder. Use with normal manual or mechanical equipment. Do not shuffle the product by adding water once it has started setting.

Tectoria FINITURA must be applied on surfaces that are seasoned and dry, level, compact, clean, free from dust, inconsistent parts, paints, grease and any other material that may compromise good anchorage. On a well-moistened substrate, spread the product with a metal spatula in two strokes, waiting for the previous hand to begin to grip but is still damp; Smooth the last coat vigorously until the surface is perfectly closed and smooth. Do not apply the product in thicknesses greater than 3 mm.

## CONSUMPTION

1,3 Kg/m<sup>2</sup>/cm

## PACKAGING

Bag 25 Kg.

## STORAGE

The product is resistant to humidity. Store in sheltered and dry place; In these conditions and in intact containers, the product maintains its stability for 12 months.

CHARACTERISTICS	TYPICAL VALUE
Aspect	Powdered product
Colour	White
Application temperatures	+5 - +35 °C
Maximum size of the aggregate UNI EN 1015-1	< 0,8 mm
Apparent density of fresh mortar UNI EN 1015-6	1600 kg/m <sup>3</sup>
Mechanical resistance to compression	1,5 n/mm <sup>2</sup>

purely indicative. They do not imply any guarantee on our part regarding the final result of the applied product and must be confirmed by extensive practical applications; therefore, the user must test the suitability of the product for the intended application and its intended purpose. Users should always refer to the most recent version of the local technical data sheet for the product in question.

CHARACTERISTIC	LIMITS FOR GP MORTAR	TYPICAL VALUE
Apparent density in the dry state UNI EN 1015-10	Declaration of value	1100 Kg/m <sup>3</sup>
Mechanical compressive strength at 28 days UNI EN 1015-11	CS I (0,4 – 2,5 Mpa) CS II (1,5 – 5 Mpa) CS III (3,5 – 7,5 Mpa) CS IV (≥ 6 Mpa)	CS I
Adhesion UNI EN 1015-12	Declaration of value	≥ 0,3 N/mm <sup>2</sup> FP:B
Water absorption by capillarity UNI EN 1015-18	Declaration of value	WO
Water vapor permeability coefficient UNI EN 1015-19	Declaration of value	μ ≤ 10
Thermal conductivity values I10, dry, mat medi UNI EN 1745	Average value from prospectus (P = 50%)	λ ≤ 0,76 W/mK
Fire reaction class UNI EN 13501-1	Declaration of value	A1
Durability	Declaration of value	NPD
Dangerous substances	Declaration of value	Vedi SDS

## WARNINGS

Product intended for professional use.

The use of natural raw materials can lead to chromatic variations from one production batch to another.

If the product is used on sight, try to use only material from the same batch of production and organize the installation in continuity or, if this is not possible, provide for the application of the product for environments or for mirrors defined by clean cuts in correspondence with string courses, edges, etc.

Check the integrity of the packaging before use and do not use the product with lumps. Use all the material once the package has been opened. Do not apply at temperatures below +5°C or above +35°C, on sunny surfaces or with imminent rain forecast, on windy days or in the presence of fog.

Any damage to the equipment caused by incorrect use of the material will not be attributable to the manufacturer.

All technical data in this Product Data Sheet are based on laboratory tests. Actual measurement data may vary due to circumstances beyond our control.

The information and specifications provided in this Product Data Sheet are based on our current knowledge and experience and are to be considered, in any case,