



FINISH

Plaster

FIN.INTON.BIANCO.C001

FIN.INTON.BIANCO.C002

FIN.INTON.COL.C001

FIN.INTON.COL.C002



LAB N° 1035L



Product Description

Plaster is commissioned by the by the customer. Therefore, the already coloured plaster avoids the need for an additional painting layer (but it can be tinted anyway, with Natural Calk lime milk colour). It is supplied in two grain sizes: C001 and C002, to be applied in two layers (or more depending on the type of processing required); it can be worked with a trowel and sponge, etc.

The application methods and drying times between one coat and the other and of the entire finishing layer may vary depending on the type of processing and atmospheric conditions (ventilation, T°, exposure of the walls, ...). Due to its natural and ecological composition, in the total absence of chemical additives, it is particularly suitable for bio-architecture and restoration of artistic and historical heritage.

PACKS 25 kg buckets

PACKING Europallet

How to use

Stir mechanically with a whisk at low speed, to make the mixture homogeneous

- grain size C.001 micrometre 600 µm
- grain size C.002 micrometer 700 µm

The company takes on solely responsibility for the product up to the departure of the material from our deposit, while the application, use and processing are the exclusive responsibility of the customer or the applicator.

The company reserves to modify the composition keeping the characteristics naturally unchanged We decline all responsibility for the incorrect use and application of materials other than those recommended from the Natural Calk Line.

Arte e Mestieri

Via Missionari Casarsesi, 15 33072 Casarsa della Delizia (PN)
info@naturalcalk.com





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To be applied at least in two coats

With a stainless steel and metal trowel

With stainless steel trowel and spatula

With trowel and sponge

It can be tinted with Natural Calk LIME MILK COLOUR or with glazes to make the wall shaded.

Features

Average Yield

It may vary depending on the absorption of the substrate Paste 1.2 - 1.7 kg/sqm for one coat on civil plaster or on Tillica SPECIFIC WEIGHT 1.7 kg/l

FIRE REACTION CLASS

UNI EN 13501-1 A1 (FIREPROOF) It does not release toxic substances in contact with the flame RESISTANCE TO VAPOUR DIFFUSION $\mu 5$

TRANSMISSIVITY W 1.5

VOC (VOLATILE ORGANIC SUBSTANCES)

UNI EN ISO 16000-9/2006

ISO 16000-6/2011 EXEMPT

Ph 12

Duration and expiration

Unlimited, if stored correctly:

- in non-freezing rooms and not in direct contact with the sun
- taking care, once the package is opened, that the product is covered by an amount of water that prevents direct contact with the air, tightly closing the lid of the bucket

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Fields of use

Antibacterial Fixative Substance + TILLICA Paste + Finishing (Natural Calk

plaster, or other)

TILLICA Paste, smoothed in two coats, after applying Natural Calk Antibacterial Fixative Substance if necessary (hot weather that dries Tillaica Paste too much, ...)

Natural Calk is the finishing layer of the plaster (stabilization) for indoor or outdoor, produced with magnesian lime putty fired in wood according to UNI EN 459-1 and naturally seasoned for a long time in tanks, mixed with limestone, marble, carbonates, coloured earths and inorganic pigments; not subject to shrinkage, resistant to alkaline aggression and saline air, it does not dust. Natural Calk Plaster is also one of the possible PROTECTIVE finishes for TILLICA Paste (which vary according to aesthetic and technical needs). It is ready to use and is supplied white or in the chosen colour.

Natural Calk Plaster is also used:

- a.** On the internal or external surface of NEW WALLS (particularly suitable for construction in the field of bio-architecture), on top of raw plaster or TILLICA PASTA observing the following processing steps:
application of a coat of Natural Calk Antibacterial Fixative Substance:
when fresh, smooth the first coat of Plaster with a stainless-steel trowel when setting begins, depending on the required processing, smooth the second coat of Plaster with plaster or a wet sponge or stainless-steel trowel
- b.** On the internal or external surface of OLD WALLS (particularly suitable for the recovery of historic buildings), on the raw plaster or TILLICA Paste, observing the following processing steps:
Preparation of the substrate by removing the parts of plaster that

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are flaking off;

If the surface is particularly bumpy, it is advisable to regularize the masonry to make the surface homogeneous by wetting the surface and treating it with a coat of NATURAL CALK SMOOTHING MORTAR (if the wall is particularly cracked, also use a mesh for plasters to be drowned in NATURAL CALK SMOOTHING MORTAR), to be allowed to dry at least 24 hours proceed with two coats of the PLASTER smoothing coat as on new walls

- c. On various types of surfaces (cork, calcium silicate, wood-cement, Aspen Airgel, pre-finished PLASTERBOARD panels) Depending on the type of substrate, apply a gripping primer suitable for the substrate itself (i.e., for plasterboard: specific gripping primer for plasterboards), wet and give a coat of Natural Calk BIO-SMOOTHING SUBSTANCE, allowing it to dry perfectly, to create a perfect anchoring base for the NATURAL CALK PLASTER, then proceed with two coats of the NATURAL CALK PLASTER

Rules of use and recommendations

Do not apply with atmospheric or substrate temperatures below 7°C or above + 30°C, paying attention to use in excessively ventilated environments or at risk of rapid drying, thus protecting the treated surface from severe temperature changes. During drying, protect from frost and rain

The EXCLUSIVE use of the products of the Natural Calk line is absolutely rigorous in every phase of the TILICA PASTE SYSTEM to maintain the characteristics of the system itself and guarantee the result.

PLASTER PLUS (FIN.INTON.PLUS) is applied on iron surfaces, cement-based skim coats with chemical additives, and non-lime finishes.

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It is ready to use and is supplied in white or in the colour chosen by the customer. It is supplied in two grain sizes: C001 and C002, to be applied in two layers (or more depending on the type of processing required); it can be worked with a trowel, sponge, or sanded, or spatulated.

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Specification item

Mineral wall coating.

Application, on properly prepared surfaces, of decorative mineral wall coating PLASTER C001 C002 composed of hydrated lime and marble grit, to be applied in at least two coats.

V.O.C. free

Characteristics: Water vapour permeability: V1 Liquid water permeability: W1

Supply and installation of the material: € ___ per square metre.

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