



Technical Data Sheet n° C 501.20C

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Ver. 1.1/0120

CALCETERRA base CT3 Texture JUTE

Natural lime powder with medium grain

Product's Characteristics & Possible Uses

With a water-based and eco-friendly cycle completely based over powders and water, CALCETERRA base CT3 is the ideal solution for walls, ceilings, bathrooms and kitchens both in residential and commercial environments (public places, restaurants, kindergartens, schools, hospitals, offices, boutiques, show-rooms, ...) with a medium grain texture and particular very light chiaroscuro; CALCETERRA can be coloured by TERRE NATURALI (available on 20 different tones) to achieve a wide range of colours and shades assuring the complete customization of the surfaces.

Support's Preparation

The support has to be compact, solid, dry and without powders or detaching materials; not completely solid areas have to be mechanically removed or consolidated by specific basecoat; it's anyway indispensable the application of specific primer EKOBASE properly diluted with water according to the kind of support.

Product's Preparation

Addition of TERRA NATURALE

Add into one can of CALCETERRA the right quantity of TERRA NATURALE on the chosen colour (e.g. 300 g of TERRA NATURALE for 15 Kg of CALCETERRA) and carefully mix manually the 2 powders until the achievement of an homogeneous mixture.

Mixing with water

Pour into a clean container the right quantity of water following the instructions in this technical data sheet (e.g. 3,5 L of water for 10 Kg of CALCETERRA); add little by little into the water the mixture of CALCETERRA and TERRA NATURALE mixing by a mechanical stirrer until the achievement of a homogeneous mixture. Let the mixture stand for 10-15 minutes before the application.

This mixture can last up to and more than 30 days; if the mixture will become denser, mix it again by a mechanical stirrer and, if needed, add max 5% of water.

Application Method

At primer's complete drying, apply CALCETERRA base CT3, properly coloured and mixed, on a single coat by trowel; You can Smooth the effect by a clean trowel when the product begins to mattify or You can also sand it (abrasive paper about 150 grains) at its complete drying.

In the case You want to further increase surface's strength You can apply a specific one component topcoat; is advisable to use the natural topcoat CASEINA or the siloxane INVISIBLE; is also available the product OPAKO to further increase performances.

NB: If you want to add a further creative touch to the surfaces or create glazes or antiqued effects, at CALCETERRA base CT3 complete drying You can decorate the walls by sponge glazes of PERLAGE (pearly decorative finishing) or CASEINA (natural matt finishing) both coloured by TERRE NATURALI.

ELEKTA is a division of:

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To Colour CALCETERRA

The colours of CALCETERRA are obtained by the addition of TERRA NATURALE, available on 20 different tones, into the chosen base. TERRE NATURALI can be used singularly or mixed according to the desired colour.

To achieve the 60 colours of the collection you have to correctly read the code.

Code Example: CT 3 43

CT 3 = Base CT 3 texture JUTE

43= TERRA NATURALE n.43

TERRE NATURALI are available on pre-dosed packaging according to the package of CALCETERRA:

CALCETERRA 1 kg → TERRE NATURALI 20 g

CALCETERRA 5 kg → TERRE NATURALI 100 g

CALCETERRA 15 kg → TERRE NATURALI 300 g

The code can be made by 2 numbers, same or different (e.g. CT 3 43.43). In this case the needed quantity of TERRA NATURALE would double.

Technical Features

TECHNICAL DATA	UNIT of MEASUREMENT	VALUE
Specific weight (powder)	Kg/L	1,25 ± 0,05
Specific weight (mixture)	Kg/L	1,55 ± 0,05
Dilution	-	About 35% with water
Rough covering	Kg/sqm	About 0,8-1 Kg/sqm

Reaction Time (T=20°C - H.R. 50%)

- *Touch dry time:* about 8-12 h (according to thickness)
- *Over-application time:* about 12 h (according to thickness)
- *Complete drying:* about 24 h (according to thickness)

Packaging

- 1 Kg can
- 5 Kg can
- 15 Kg can

For further information contact the technical office Gruppo GANI at the number +39.031.905163.

The information contained in this technical card are based on the common experience in the sector, without specific implicit or explicit guarantee.

The application and the use of our products take place outside our control possibilities and so those fall down under the exclusive responsibility of the user.

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