

# CALCE & CLAY LEVIGATO

## 1. CHARACTERISTICS AND FIELDS OF USE

CALCE & CLAY LEVIGATO is a wall covering based on natural clay, lime, lava stone granules, formulated with sustainable raw materials with low environmental impact.

### ADVANTAGES:

- High breathability
- Naturally regulates the relative humidity of the air
- Absorbs odors and impurities from the air
- Anti-mold and natural antibacterial, thanks to the high PH induced by lime
- Antistatic, they do not attract dust
- High content of sustainable raw materials from recycling.

Thanks to these characteristics, CALCE & CLAY LEVIGATO is used in the creation of elegant environments where special living comfort is required, with an attractive, natural and prestigious finish, which leaves great space for imagination, creativity and the charm of an original and exclusive, both in classic and modern style.

## 2.COMPOSITION

White clay, long-seasoned lime putty, lava stone granules, selected limestone aggregates, natural stabilizers and non-toxic additives.

## 3. APPLICATION METHOD

Fine mortar supports based on lime and/or cement, bastard mortars, mineral or synthetic paints and coatings, perfectly dry and cohesive, are suitable.

In case of crumbling supports it is essential to consolidate with DERASOL H2O diluted with water in a 1:1 ratio; on plasterboard and/or old well-cohesive paints, apply a coat of PRIMER S PLUS.

We do not recommend using it on walls where the presence of rising or infiltrating humidity has been found.

### Smoothed effect

Apply 2 layers of CALCE & CLAY LEVIGATO with a stainless steel trowel, spacing them 24 hours apart. Distribute the product evenly for both the first and second coat, taking care that the product is completely dry between the two coats.

Subsequently, once completely dry, sand with 220 grit and apply a layer of VELATURA NEUTRA diluted with water in a ratio of 1:1.

### Smooth effect + mica

Add the mica of the desired color to the product (with a dose from 0.5% to 1.5% by weight), apply 2 layers of CALCE & CLAY LEVIGATO with a stainless steel trowel. Distribute the product evenly for the first coat, once completely dry, apply a larger layer of CALCE & CLAY LEVIGATO and create horizontal and vertical scratches with a stainless steel spatula.

Subsequently, once completely dry, sand with 220 grit and apply a layer of VELATURA NEUTRA diluted with water in a ratio of 1:1.

## 4.TECHNICAL DATA

**SPECIFIC WEIGHT** : 1,760 Kg./Lt. +/-0.5%

**FILM APPEARANCE** : MATT

**VISCOSITY** : cps 67000+/- 10% rpm 30 – R7 at 25°C

**PH** : 12.2 +/- 0.5

**DRYING** : by touch approximately 4 hours at a 20°C relative humidity lower than 60%, in depth approximately 48 hours at a 20°C relative humidity lower than 60%

**TEMPERATURE OF APPLICATION** between 5°C and 30°C

**YIELD** : 2 – 2.5 kg./m<sup>2</sup> (2 coats)

**PERMEABILITY TO WATER VAPOR** : sd = 0,15 m (UNI 8202/43).

**COLORS** : can be obtained using the Global Tinting System

**PACKAGING**: 20 kg PP containers

**APPLICATION** : stainless steel trowel

**DILUTION** : ready to use

**STORAGE** : 24 months in intact packaging protected from temperature changes.

**HS-CODE** : 32091000



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**Technical Data Sheet: CALCE & CLAY LEVIGATO SP145. Rev.1** This data sheet cancels and replaces the previous ones



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### 5. SPECIFICATION ITEM

Decoration of internal wall surfaces with coating based on natural clay and lime putty of the CALCE & CLAY LEVIGATO type by SPIVER Srl applied with two coats with a spatula, and subsequently smoothed with an average consumption of 2 – 2.5 kg./m<sup>2</sup> (2 coats) . Price including material and installation, excluding scaffolding per m<sup>2</sup> €.....

NB The above data may be subject to change. La Spiver S.r.l. assumes no responsibility for negative results that depend on applications performed outside of its control or that depend on factors unrelated to the quality of the product.



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