



## CALCE & CLAY SCULTURA

### 1. CHARACTERISTICS AND FIELDS OF USE

CALCE & CLAY SCULTURA is a powder wall plaster based on natural clay, lime, calcarenite, formulated with sustainable raw materials with low environmental impact. CALCE & CLAY SCULTURA makes it possible to obtain unlimited high-relief finishes, intended for high interior decoration, which can be moulded, modelled and customised by the art and flair of the master decorator. Thanks to these characteristics, CALCE & CLAY SCULTURA opens up a new dimension of high interior decoration, where true artistic wall creations can be realised, absolutely unique and original, with high, soft or harsh thicknesses, depending on the desired effect, comparable to precious marble sculptures or natural rocks.

CALCE & CLAY SCULTURA, thanks also to its extraordinary universality of use, is used in exclusive, high-impact environments, both in classical and modern style, where special living comfort is required, whose natural and prestigious finish leaves plenty of room for imagination, creativity and charm for a wall decoration of extraordinary beauty.

### ADVANTAGES:

- High breathability
- High thickness, up to 3 cm per layer
- 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.

### 2. COMPOSITION

White clay, fine lime blossom, selected limestone aggregates, natural stabilizers and non-toxic additives.

### 3. APPLICATION METHODS

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 RV.

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

There are many different decoration techniques that can be obtained; we recommend that you view the video tutorials in the CALCE & CLAY area of the Spiver Official Channel – YouTube.

### 4. TECHNICAL DATA

**APPARENT SPECIFIC WEIGHT:** 1116,7 Kg./Lt. +/- 0,5%

**FILM APPEARANCE:** matt

**COLOUR:** natural white

**WATER FOR MIXING:** 23%

**YIELD :** 8-12 kg./sqm. depend of the applied tickness

**PH of the mixture:** 12.5 +/- 0.5

**VISCOSITY (mix with 23% water):** cps 320000 +/- 10% rpm 20 - R7 at 25°C

**POOT LIFE:** approx. 1 hour at 20°C

**WORKABILITY:** the product remains mouldable up to approx. 2 hours, dry to a depth of 24/48 h, after which it can be sanded if required.

**DRYING:** partial 7 days, complete 28 days.

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

**PERMEABILITY TO WATER VAPOUR:** sd = 0.15 m (UNI 8202/43).

**COLOURS:** can be obtained using the Global Tinting System.

**PACKAGING:** 20 kg PP containers APPLICATION: stainless steel trowel

**SHELF LIFE & STORAGE:** 24 months in unopened cans protected from temperature changes.

**HS-CODE:** 32091000

N.B. The above data may be subject to change. Spiver S.r.l. accepts no liability for negative results which depend on applications performed outside of its control or which are due to factors unrelated to product quality.



*Emotion with paint ...*

### SPIVER s.r.l.

contrada Babbaurra S.S. 122

93100 Caltanissetta ( CL )

Tel. +39 0934 57 77 91 Fax +39 0934 58 87 95

[www.spiver.it](http://www.spiver.it) - [info@spiver.it](mailto:info@spiver.it)

**Scheda Tecnica: CALCE & CLAY SCULTURA SP148. Rev.1** La presente scheda annulla e sostituisce le precedenti