

WALL DECORATIVE CONCRETE

TECHNICAL SHEET
Update 20/09/2022



MARIUS AURENTI

Wall decorative concrete +
Blush Mineral color concentrate

PURPOSES

Decorative coating for interior walls made with cement and mineral pigments

COMPONENTS

Cement coating base

Component A : paste

Component B : powder

+ Blush Mineral Color Concentrate

CHARACTERISTICS

Raw concrete aspect deep mat

Easy to apply and long term open time

PACKAGING

7,5 kg kit (5 kg of component A + 2,5 kg of component B) + 1 Blush Mineral color Concentrate of 1.2kg to apply an average surface of 9 m²

15 kg kit (10 kg of component A + 5 kg of component B) + 2 Blush Mineral Color Concentrate of 1.2kg to apply an average surface of 17.5 m²

CONSUMPTION

1 kg /m² for 2 coats



This coating is only dedicated to interior walls preserved from water projection.

Plaster and plasterboards, cement, aerated concrete, paints and adhering coatings.

The substrates are mechanically sanded if required, sound, dry and clean (in particular free from greasy stain, dust and any not adhering element).

The substrates must be prepared first with the Wall Primer (Primaire mural) Marius Aurenti so as to get a certain mechanical adhesion and to block the back surface.

The structured substrates or visible such as seals (renderings, bricks, concrete blocks, etc) are prepared first with a strong covering to impede any appearance of ghost line and then with the Wall Primer Marius Aurenti.

Implementation

CONDITIONS OF IMPLEMENTATION

AIR AND SUBSTRATE TEMPERATURE	>5°C and <30°C (ideal temperature : >15°C and<20°C)
RELATIVE 'AIR HUMIDITY	<80%
RELATIVE SUBSTRATE HUMIDITY	4% maximum
OPEN TIME OF APPLICATION	1h30 to 20°C

TOOLS REQUIRED

Trowel or a smooth trowel as Parfaitliss 35 cm or a stainless steel smooth trowel 200 mm and a sealant knife

PREPARATION AND APPLICATION OF THE WALL DECORATIVE CONCRETE**Step 1 : Component B + Blush**

- Roll on the floor the bucket of the component B so as to aerate it and soften the material before use.
- Open the bucket of the component B and make a small hollow in the center of the base.
- Shake the pot of the Mineral concentrate BLUSH, open it and pour all in the hollow of the base.
- Block the bucket with the feet, and mix dry the base and the concentrate, at a slow speed (Collomix double turbine blender type). Warning : Be delicate in order not to spread the mixing out of the bucket . Accelerate gradually.
- Continue to mix with vertical and lateral straight and inclined movements so as to mix perfectly . Insist on sides and to the deep and not forget those parts difficult to mix. For the first mixings, we recommend you to pour the mixed elements into a bucket of same size so as to check visually the quality of the mixing and to be able to make some again if required . The mixing time must not be inferior to 1 minute.

Step 2 : Component A + mixing

- Well blend the component A, then pour the mixing (component B + Concentrate BLUSH).
- Mix until getting a uniform mixture without any lump.

NOTE: the preservation of the dry mixture (component B+ concentrate BLUSH) is not altered if the buckets are closed and stored in the normal recommended conditions .

Apply 2 thin coats making effects with the tools to provide a non uniform aspect to the decoration.
Note that when applying a second coat the results such as the color are reinforced while a strong pressing on the tool. The wall varnish will provide the target color and a protection of the coating .

Raw finishing : Only let dry. The tint will be clear.

Silky finishing : Brush the coating with a sponge slightly humid to let appear the thin cement . The purpose of this finishing is to provide a general aspect very homogeneous with few shimmerings.

Warning: the tint will be lightened by using water.

DRYING TIME AT 20°C AND 60% OF RELATIVE HUMIDITY AT 20°C

Between coats : 4 hours

Before wax, garin filler or varnish : 3 days

TOOLS CLEANING

Water

PRODUCT

Component A : paste

Component B : white powder

Blush : colored paste based on mineral pigments

DENSITY A+B (AT 20°C)

Component A : around 1,4

Component B : around 2

Blush : according to colors

STORAGE

1 year in its not open original packaging , shelted from sun and freeze, and under +5° to 35°C temperature.

SAFETY

For more information about the safety , please refer to the Safety Data Sheet

MARIUS AURENTI

For 40 years, we continue innovating to improve the purity of our materials and the feeling that they provide.

A mineral and plant aesthetic , close to Nature for which our works pay tribute to and our environmental commitment is fully engaged.

MA's , with its trainings and support, is at skilled French crafts sides that every day in our workshops as well as on sites strive to make each place unique, nice and timeless.



www.mariusarenti.com

+33 (0)9 87 73 65 75