

■ Use

CHAUX STUC Venetian stucco is a natural and eco-friendly **lime stucco** finish for indoor walls decoration only. **CHAUX STUC Venetian stucco** has been modified and improved using the latest techniques so as to offer excellent aesthetic and adhesive qualities. **CHAUX STUC Venetian stucco** is a true authentic lime version of what is called Venetian plaster. This American term generally refers to a very shiny decorative interior finish with visible nuances, typical of the Italian Venetian plasters. **CHAUX STUC Venetian stucco** is suitable for bathrooms and kitchens walls, credenzas as well as entrance halls, staircases, living rooms (not suitable for showers or washbasins). It is also recommended for the restoration of the stucco finishes of historical buildings.

CHAUX STUC Venetian stucco is available in white and is colored using compatible natural pigments or dyes.

• Composition

Lime putty (obtained by a maturing process of 3 to 24 months), fine powdered marble, vegetable additives. Made from a selection of non-toxic, biodegradable ingredients that are eco and health friendly. Free from asbestos, formaldehyde and heavy metals.

• Features

- Very decorative shiny finish, smooth with marble nuances.
- High breathability.
- Good resistance to UV rays (color obtained by natural pigments).
- Natural and eco-friendly lime stucco
- CO2 absorbent (during the carbonation process, lime putty absorbs CO2 contained in the air).
- It naturally combats bacteria and mould.
- Odorless, solvent free, no harmful emissions.

E.U. Classification: category. A/c VOC limit 40 g/l (2010). This product contains a maximum of 15 g/litre of VOC.

■ Application

• Surface preparation

Indoor surfaces should be in conformity with the current standards in force. The surfaces should be homogeneously absorbent, sound, clean, dry, non-friable and free of salts, moisture and moulds. The surfaces must be extremely smooth and free of holes, defects, etc. because **CHAUX STUC Venetian stucco** will be very thin. **CHAUX STUC Venetian stucco** can be applied directly on smooth natural lime plasters.

Rough surfaces must be resurfaced with a smooth coat. Peeling paint and semi-gloss or gloss paints must be sanded or removed or primed with a water-based primer.

If the surfaces are not based on natural lime, you must first apply our lime Primer (SOUS COUCHE POUR CHAUX EXTRA) before applying **CHAUX STUC Venetian stucco**.

For other surfaces, contact us for technical support.

• Application

CHAUX STUC Venetian stucco is ready to use. Drain off the water on the surface and mix well before applying. Use a stainless steel trowel or stainless steel knife. **CHAUX STUC Venetian stucco** is generally applied in 3 coats but 2 coats may be sufficient in case of very smooth surfaces. If you apply in 2 coats, begin by the point 2.

- 1) Apply a first coat to cover the surface. Scrape closely to leave a thin coat. After drying (few hours), sand imperfections with n°100 or 120 sandpaper. Then remove all sanding dust.
- 2) Apply a second very thin coat so as to obtain the smoothest possible finish. After drying (few hours), sand imperfections with n°320 or 400 sandpaper.
- 3) Finish by the decorative coat, applying extremely thin layers, in natural patten. This can be achieved by rotating the wrist, varying the shape and size of the layers. And polish it before it dries completely so as to obtain the nuanced and shiny stucco effect.

Several colors may be superposed or alternated during the final coat to obtain a unique, personalized finish.

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Venetian stucco for indoor use

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- Drying

24 hrs to 48 hrs, depending on the absorbency of the substrate and the ambient humidity.

Where humidity, condensation or water-vapor is present, efflorescence, whitening, variations in color and fading may occur on surfaces that are not totally carbonated. Protect the end result from the water for several days. To accelerate carbonation after the stucco plastering has thoroughly dried, we recommend that you spray the surface gently from bottom to top with clean water using a low pressure spray. Avoid any streaming. Repeat this several times, leaving time to dry in between each spraying.

- Coverage

0,7 kg / m² for 3 coats, depending on the surface.

- Protection

To protect the finished surface from water and stains (bathroom and kitchen walls, etc.): we recommend our CIRE SOLIDE bees and carnauba wax.

- Practical advice

Clean all tools with water immediately after use.

Apply and store at a temperature of +5°C to +30°C (40°F or 85°F). Do not apply to hot or damp surfaces.

Each wall section should be finished the same day. All overlapping should be done in corners or door angles.

Protect the surrounding areas from splashes or clean with water immediately.

■ Health Caution

Irritating to the eyes and skin. **CHAUX STUC Venetian stucco** contains lime putty. Avoid contact with eyes. In case of contact with the eyes, rinse well with fresh water and contact a specialist if any symptoms persist. Avoid prolonged contact with skin. Keep out of the reach of children.

■ Storage

CHAUX STUC Venetian stucco will keep for one year in its original closed packaging, away from frost and high temperatures. However, as it is essentially lime putty, it will keep for much longer if covered with a thin layer of clean water.

■ Packaging

CHAUX STUC Venetian stucco is conditioned in recyclable plastic buckets of 1 kg, 5 kg and 25 kg.

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The information contained in this sheet are the expression of our knowledge and of test results. They can in no case be regarded as bringing a guarantee, or engaging our responsibility in the event of defective application. We recommend making a sample.