

Calce Venetiano is a lime based mineral plaster used for decorative coats over stable prepared surfaces. It is supplied in colored and tintable bases ready to use.

Product descriptions and uses:

This engineered system can be used as a finish that can be applied on interior surfaces. A typical installation will produce textured or polychromatic Venetian stucco like effects.

Calce Venetiano is component of a system that can comprise two or three layered coats with of other products in the Texturline product range.

It is highly cost effective in producing very decorative elements on a variety of surfaces. After correct surface preparation 2 or 3 thin coats it is very workability and has easy application. This will allow time to create the decorative elements and proper finishing of details.

Application is done with combination of spatulas and stainless steel finishing trowels. This will allow correct layering and translucency between coats.

Application recommendations:

Texturline strongly suggests that all installers follow procedures laid down in our manual (on line) or after taking a program given by one of our approved associate training facilities.

Only fully approved distributors mandated by Texturline will allow you to understand fully and avoid the defects often seen in plaster veneers.

We recommend that contractors use our set coats under Calce Venetiano to get the best and most efficient use. Texturline manufactures two products Texprime and Sharktooth primer.

Color and coloring:

Calce Venetiano is normally tinted into the bases with universal colorants or by one of our distributors using any paint manufacturers colour chips.

Alternative methods of introducing colour over Calce Venetiano are as follows:

Texturtop wall wax available in 14 colours used in metals or polychrome as a washable enhancement over Calce Venetiano.

Protection:

Texturline manufactures several options to protect the finished effect:

Flat Wax is a universal protective coating; it can be applied with spatulas and polished to a high sheen

Satin Wax A self polishing coating used where extra protection is needed also over effects that need sheen but cannot be polished with spatulas.

Burnishing Wax is a very high sheen coating that is paraffin wax based in emulsion. Easy to use and can be buffed with mechanical means.

Composition:

Calce Venetiano is a hybrid lime based plaster using acrylic polymer technology combined with natural mineral fillers and additives to enhance application and shelf life (3 years)

Technical Data:

Ingredients:	CAS, NA or UN No.
Acrylic copolymer emulsion	Proprietary
Water	7732 – 18 -5
Hydrated Lime	39445 – 23-3
Titanium dioxide	13463 – 67 – 7
Kaolin clay	1332 – 58 – 7
Calcium carbonate	471 – 34 – 1

VOC 0g per lb 0g per kg

Packaging

Calce Venetiano:

Pails – Gallons – Qts US measure
White base 25kg – 5kg – 1.25kg

Shelf Life

If stored sealed and in a dry atmosphere a 36 month shelf life from the date on the label. Do not store below 0° or above 40° C or in direct sunlight. If freezing occurs leave for 24 hours at room temperature stir and use. Calce Venetiano is the only plaster protected without glycol from multiple freeze thaws.

Coverage

The coverage will vary greatly according to the thickness of application. A 25 kg pail will vary from 500sq. ft. to 700sq. ft. as a multi layer Venetian plaster effect.

Caution

SKIN ABSORPTION: No evidence of harmful effects from available information

EYE CONTACT: May cause irritation

INGESTION: May cause irritation of stomach with abdominal discomfort

FIRST AID: do not rub eyes, immediately flush with clean water. Skin: wash with soap and water Inhalation: move to fresh air if symptoms persist or develop call medical help. DO NOT TAKE INTERNALLY KEEP OUT OF REACH OF CHILDREN. Before using or handling read carefully MSDS sheet.

Surface preparation

We recommend a test area be applied to test for adhesion where a doubt is present.

A common reason for failure is inadequate surface preparation. A careful inspection should be done prior to application for cracks, unsound surfaces and the hygrometry of the substrate.

Before commencing application remove all loose dirt, grease and other contaminants that could prevent adhesion.

Application

If the surface is a level 3, 4 we recommend leveling with drywall compound before attempting Venetian polished plaster, allow 24 hours drying time, and prime with Texprime.

If the substrate is a level 1 or 2 surface, prime with **Texprime** followed by a full coat of **Calce Venetiano**. When this coat has dried you can commence the decorative application.

Example of Calce Venetiano Finish:

Apply a pattern coat using **Calce Venetiano** it can take several colors in thin layers. The following are just basic guidelines, for more specific methods go to our web site.

A recipe is as follows:

1. Apply a full coat of Calce Venetiano as smoothly as possible; a second coat of the same material in a cross hatch pattern coat, usually 1½ coats. Using Burnishing wax, apply one coat cross hatched and you're done. No extra protection required.



The above is an example of a way to create a mono tone with the most versatile lime based plaster on the market today. We have included below other example using varied techniques.

**DUAL TONE****CALIFORNIA RESTAURANT
BY DECOFF****OVERGLAZED****EMBEDED DESIGN****General information**

The overall area of application should be divided into manageable areas respecting expansion joints, divide up into zones. This is particularly recommended for the less experienced user. Protect adjacent areas and floors, to remove dry product use warm water or mineral spirit, do not rub with abrasives.

Mixing the material will require a few tools: Trowels or spatulas, a heavy duty drill with a squirrel mixer and mud mixer, heavy duty 50 foot extension cord, plastic floor sheets or get the self adhesive rolls of floor protection. A full list of tools can be seen on our web site.

Always keep retains of colored product so touch ups can be done at a later date if required