



# Stucco Fine

Product information article no. 1400 - 1401.2

18.02.2021

Stucco Fine is a very easy-to-use lime plaster for exclusive, very fine stucco works on smooth surfaces in the interior. Already two wafer-thin layers produce a lazuring, deep transparency. Stucco Fine has a natural fungicidal effect and can therefore also be used in damp rooms without any problems.

## ■ Uses

Suitable surfaces for application are untreated, even and absorbent plasters: lime plasters, lime cement plasters, cement plasters and gypsum plasters. Ideal for application on KREIDEZEIT Lime Wall Finish -smooth- (article no. 982), Lime Wall Finish -fine- Texture (article no. 969), Marble Fibre Render (article no. 947).

Unsuitable surfaces are e.g. old glue-bound distemper coatings, chalking lime coatings, oil paint coatings, latex- and plastic coatings, wood and wood-based material, metal and all even, non-absorbent surfaces as well as permanently humid surfaces.

## ■ Properties

- Powder to be mixed with water
- Colour: white
- Easy to use
- diffusible
- Natural white due to fine marble flour
- Without Titanium White
- Water repellent after treatment with KREIDEZEIT Polishing Soap.
- High gloss finish after treatment with KREIDEZEIT Punic Wax.
- Viscosity: paste-like after mixing with water
- vegan

## ■ Composition (Full Declaration)

Marble lime hydrate, marble flour, cellulose, clays, methyl cellulose.

## ■ Suitable Tools

Suitable tools are Venetian trowels, Spring-steel trowels.

You will find quality tools in our assortment:

Venetian trowel 200x80 mm (article no. K 4227)

Venetian trowel 240x100 mm (article no. K 4228)

Spring-steel Trowel, 200x80 mm (article no. K 4225)

## ■ Substrate Requirements

The surface must be absorbent, solid and clean, dry, free of dust, fat and striking-through or colouring substances.

## ■ Preparing the Substrate

- Remove old glue-bound distemper coatings and other chalking or non-coatable coatings.
- Remove accumulations of binder and sintered skin from plaster surfaces.
- Remove moulding oil from concrete.
- Remove loose parts of plaster and brickwork and repair with similar material.

- Brush sanding surfaces thoroughly.
- Remove emulsion paints

## ■ Mixing the Plaster

Stir the powder into the required amount of clean, cold water using a powerful electric drill with a paint stirrer. Ensure that all clots are stirred out properly. Clean the rim of the bucket with a trowel from time to time. After an expanding time of at least 20 minutes, stir again thoroughly before application.

**Tip:** The best quality is achieved when the plaster is mixed one day before application and covered with plastic foil, this leads to the best consistency.

## ■ Water Required

1 kg of powder requires 500 - 550 ml of water.

## ■ Tinting

Stucco Fine can be tinted with up to 10 % KREIDEZEIT pigments (max. 100 g pigment on 1 kg powder). Stir pigments into the mixing water before mixing the plaster. Ensure that all clots are stirred out properly. To gradate, stir pigments in water and add to the already mixed plaster. We recommend to clean the rim of the bucket with a trowel and to pour the tinted plaster into a new, clean bucket to get rid of untinted residues in the corners of the bucket. Do not store Stucco Fine pigmented with ultramarine pigments for longer than 24 hours. For tinting, please see our KREIDEZEIT Wall Paints and Plaster colour fan. The colour fan is available online at [www.kreidezeit.de](http://www.kreidezeit.de). Printed versions are available from KREIDEZEIT and KREIDEZEIT dealers.

## ■ Primer

Apply a base coat to all renders, fillers, levelled drywall and concrete with Vega Primer (art. 2104) or Casein Primer (art. 145) and leave to dry completely.

## ■ Equalisation

Rough surfaces, drywalls and fibrous plaster boards must be smoothed with KREIDEZEIT Lime Wall Finish (Art. 982) or Marble Fibre Render (Art. 947) prior to application. Sand after drying if necessary.

## ■ Application

Application temperature at least 8°C.

Stucco Fine is applied thinly in two or more layers.

The first layer is applied evenly over the entire surface in the desired hue. Wait until the first layer is dry before applying the following layers. The following layers are applied in quick succession over the entire surface or in the spot-stopping technique. Only the last layer of Stucco Fine can be pressed to a gloss finish with a venetian trowel.

## ■ Soaping

Shortly resp. at the latest 24 hours after the last layer of Stucco Fine, apply KREIDEZEIT Polishing Soap - Concentrate - (art. 203) thickly, regularly and all over the surface with a soft brush. After a short setting time densify and polish with a trowel while taking off surplus material. Through this, a higher gloss and a water and dirt repellent surface is achieved. Chemically this process creates an insoluble lime-soap by the reaction of polishing soap with the lime in the surface.

## ■ Further Treatments

After at least 24 hours of drying time and to achieve a higher gloss, apply KREIDEZEIT Punic Wax (article no. 197) thinly and polish with a Venetian Trowel.

## ■ Special Effects

To achieve metallic and interference effects, Punic Wax can be tinted with KREIDEZEIT Pearl Gloss Pigments (article no. 1.10 - 4.19).

Nice decorative applications can be given with KREIDEZEIT Stencils. If Multi Purpose Wax (article no. 511) is stencilled onto the smoothed and soaped surface, the Stuccolustro gets a darker, deeper shade at this area. This results in a discreet, noble accent with a velvety sheen.

Please see our catalogue for Pearl Gloss Pigments and stencils. It is also possible to use several hues or colours during spot-stopping.

## ■ Drying Times

Dry after approx. 24 hrs at 20°C and 65% relative humidity.

## ■ Cleaning the Tools

Immediately after use with water.

## ■ Application Rates

Approximately 150 - 200 g of powder per m<sup>2</sup> for the first layer. Approximately 50 - 80 g of powder for each of the following layers.

## ■ Package Sizes

	Content	Range
Article no. 1400	2,5 kg	8 m <sup>2</sup>
Article no. 1401.1	5 kg	16,5 m <sup>2</sup>
Article no. 1401.2	10 kg	33 m <sup>2</sup>

Please refer to the valid price list for product prices.

## ■ Storage

If stored dry, the powder can be kept for at least 2 years.

## ■ Disposal of Residues

Do not dispose of residues in the sewage system.  
Dried residues can be disposed of with normal household litter.  
Disposal of empty containers through resource collection points.

## ■ EU VOC Value acc. to 2004/42/EC

VOC limit / Max. VOC content (cat. A/b): 100 g/l (2010), Product contains max. 1 g/l VOC.

## ■ Warning

Pay attention to possible natural substance allergies. The natural raw materials used produce a typical product smell! **Keep out of reach of children.**



## ■ Hazard Statements

- H315 – Causes skin irritation.
- H318 – Causes serious eye damage.
- H335 – May cause respiratory irritation.

## ■ Precautionary Statements

- P261 – Avoid breathing dust.
- P280 – Wear protective gloves/protective clothing/ eye protection/face protection.
- P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.
- P304 + P340 – IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P312 – Call a POISON CENTER or doctor/physician if you feel unwell.
- P501 – Dispose of contents/container to disposal.

## ■ Notes

**We recommend attending a Stuccolustro seminar at KREIDEZEIT as working with Stuccolustro demands some skillful craftsmanship and extensive knowledge regarding adhesion to other materials.** Refer to our Homepage for dates and details or phone us or your KREIDEZEIT specialist dealer.

*The information above was determined based on our most recent experiences. Due to processing methods and environmental influences, as well as the varying nature of the substrates, liability for the general validity of the individual recommendations is excluded. Users must test the product prior to application to ensure it is fit for the designated purpose (sample coating).*

*This document is no longer valid if a new version is published or the product is modified. The latest product information is available at KREIDEZEIT directly or on the Internet: [www.kreidezeit.de](http://www.kreidezeit.de)*