



Anc. Ets.

STOOPEN &amp; meeûs

SINCE  
1894**TECHNICAL DATASHEET : STUC DECO – 16KG****DESCRIPTION:**

Stuc Deco is a high quality Stucco, decorative, sustainable and environmentally friendly for use on floors, walls and countertops (kitchen, bathroom). Stuc Deco easily allows to create shades like a tadelakt. Appearance may vary from a rough, nuanced Stuc to a smooth, glossy tadelakt look. Stuc Deco can be applied to almost any solid surface in good condition, such as paint, screed, concrete, tiles... Stuc Deco is particularly suitable for renovation of old bathrooms and tile floors. Stuc Deco should be finished with StucVernisPU, StucHardWaxOil or StucSoap on all wet floors and surfaces. It is always advisable to avoid prolonged contact with moisture, to reduce the risk of blur occurring due to lime inside the product. As long as the stucco is not protected, avoid all contact with moisture.

**PACKAGING:**

Stuc Deco is supplied in packs of 16 kg of dry powder. The pigments are sold separately so desired hue and intensity can be achieved by adding pigments. These pigments are available in packages of 400 gr. (1 pack per 16 kg of Stuc powder = 2.5% pigmentation) and 2 to 3 packs can be added to 16 kg of base product to obtain "deep, intense" colours. It is perfectly possible to mix different pigments.

**TECHNICAL SPECIFICATIONS:**

Form of delivery:	white powder
pH:	12 to 13
Mixing water:	up to 0.3 liters / kg, depending on the technique, if necessary add more water
Number of layers:	2-3 layers depending on the surface and the desired look
Consumption:	smooth surfaces – apply first layer and finish wet in wet: <1 mm thickness: + - 1.5 kg / m <sup>2</sup> consumption smooth surfaces – apply first layer rough and fill with second layer: <1 mm thickness: + - 1.5-2 kg / m <sup>2</sup> consumption
Adhesion:	tiles: 1 ° layer rough + 2 ° rough layer + 3 ° layer wet in wet finishing: <1.5 mm thickness: + - 3 kg / m <sup>2</sup> consumption is strongly dependent on substrate and thickness very good adhesion to StucPrimer and other stable non-absorbent surfaces
Drying time:	2 -6 hours: depending on conditions – wet in wet: ½ - 1 hour interval
Curing time:	fully cured after 1 week, walkable 24 hours after drying
Temperature:	ambient and surface temperatures between 8 and 30 ° C
Shelf life:	min 1 year: dry, closed container
Processing time:	3-4 hours, possibly interim stirs
Tools:	inox Spatula
Tool cleaning:	water

**SURFACE:**

All mineral substrates, as well as tiles, old paint, MDF, worktops, sanitary, etc if the surface is sufficiently stable. It is advised to apply StucPrimer prior for optimal adhesion and workability. In wet areas like showers, the application of a water-resistant layer below the stuc is advised (type Kerdi,...).

**PREPARATION:**

The powder is packaged in a plastic bag of 16 kg, the pigments are packaged in 400 gr. Take the plastic bag from the bucket and add up to 5 liters of water in the bucket, add the pigment and mix thoroughly. Afterwards add the powder, let the powder absorb the water for 10 minutes and mix it all. The Stuc should be mixed mechanically 3 to 5 minutes until a smooth homogeneous substance is obtained. Potentially add extra water depending on the technique. Whenever possible, create sufficient Stuc to finish the entire surface. If necessary, add little water and mix again, but watch out for colour differences by diluting or additional mixing.

**FINISHING:**

Finishing with StucSoap or StucHardWaxOil is sufficient for "normal" floors in living rooms, bedrooms ... Applying StucVernisPU provides an even better protection against stains, scratches and moisture. It is recommended to first evaluate the effect of the finish and technique on the colour and appearance.

**PRECAUTIONS:**

Mix the stuc in open air or in a well ventilated room. The product is highly alkaline.

wear protective clothing, gloves, mask and goggles.

**DANGER:** Causes severe eye damage. **IN CASE OF EYE CONTACT:** Rinse cautiously with water for a few minutes. Remove contact lenses if possible. Keep rinsing with water. Contact a doctor immediately.

**WARNING:** causes skin irritation. **IN CASE OF SKIN CONTACT:** Wash with soap and water.

Avoid inhaling of dust. **AFTER INHALING:** Bring the person outside in order to get some fresh air and make sure the person can breathe easily.

Keep the product away from children.

**Note:**

Stoopen & Meeûs guarantees the highest quality of its products, however it does not accept any liability for the improper application of its products.

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