



Anc. Ets.

# STOOPEN & meeûs

SINCE  
1894

## TECHNICAL DATASHEET : STUC GRANITO – 16KG

### DESCRIPTION:

Stuc Granito is a high quality, decorative, sustainable and environmentally friendly stuc that can be used on floors, walls and countertops (kitchen, bathroom). Stuc Granito can easily be placed evenly and in very thin layers of + -0.4 mm, thanks to the uniform size of the grains. This grain also provides an improved scratch resistance. Appearance may vary from dull, smooth to a subtle, rough look. Stuc Granito can be applied to almost any solid surface in a good condition, such as paint, screed, concrete, tile, stucco ... Stuc Granito is particularly suitable for renovation of old bathrooms and tile floors. Stuc Granito should be finished with StucVernisPU, StucSoap or StucHardWaxOil on all floors and wet areas. It is always advised to avoid prolonged contact with moisture, in order to reduce the risk of blur occurrence due to lime in product. As long as the stuc is not protected, avoid all contact with moisture.

### PACKAGING:

Granito Stuc 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" colors. It is perfectly possible to mix the various 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   |
| No. of layers:    | 2-3 layers depending on the surface and the desired look   |
| Consumption:      | smooth surfaces - 1 ° layer and wet in wet finishing: <1 mm thickness: + - 1 kg / m <sup>2</sup> consumption<br>smooth surfaces - 1 ° layer rough and fill with 2 ° layer: <1 mm thickness: + - 2 kg / m <sup>2</sup> consumption<br>tiles - 1 ° layer rough + rough 2 ° + 3 ° layer finish wet in wet finishing: <1.5 mm thickness: + - 3 kg / m <sup>2</sup><br>consumption is strongly dependent on substrate and thickness |
| Adhesion:         | very good adhesion thanks to granular primer and other stable non-absorbent substrates   |
| Drying time:      | 2 -5 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 surfaces, as well as tiles, old paint, MDF, worktops, sanitary, if the surface is sufficiently stable. It is advised to apply StucPrimer prior for optimal adhesion and workability. In wet areas like showers 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 and 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 for 3 to 5 minutes until a smooth homogeneous substance is obtained. If necessary add more 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:

Finish 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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