Oxidestuc

User Manual + Technical Data Sheet

Product description

Oxidestuc is an easy to apply and ready-to-use paste with micronized quartz for application on walls, furniture, shelves and worktops. Oxidestuc contains a light gloss effect.

Usage

- Can be applied on walls, furniture, shelves and worktops because of its strong adhesion
- Available in the colors: Silver, Gold, Bronze, Copper, Aluminum, Stainless and Steel
- Only suitable for indoor use.

Application scope

Oxide stucco can be used for:

- Coating and decorating walls, furniture, shelves and worktops

Method of application

Oxide stucco is applied in two layers. Before applying the first layer of Oxidestuc, the surface should be smooth, clean and free of irregularities.

PREPARATION
Oxidestuc is a metallook finish, which is applied with minimal layer thickness. An even and flat surface is required.

The surface should always be treated with Ecohecht. Ecohecht has been specially developed to prepare, maintain, seal and optimise the density and adhesion of both absorbent and non-absorbent substrates. Ecohecht should be applied in two layers. On absorbent substrates Ecohecht can be diluted with water up to 15%. Ecohecht can be applied evenly with a short or long pole roller. Apply the first layer thinly and then wait until the floor is hand dry. From that moment on, the second layer of Stone Age Ecohecht can be applied. The total consumption of Stone Age Ecohecht is between 50 - 100 grams per m². Sand the surface to be treated 24 hours before applying the oxide plaster with grit P120.

APPLYING OXIDESTUC PLASTER
Before applying the Oxidestuc, you can choose to first apply a layer of Basebeton basa in a similar colour. This gives the end result a different effect, reduces the consumption of the oxide stucco and makes it harder.

After sanding is finished, the Oxidestuc can be applied. The Oxidestuc should be free of lumps before it is applied. The Oxidestuc is applied in two layers. Apply the Oxidestuc with a putty knife or a red spack knife. Keep a (total) maximum thickness of 200-300 grams per m² (2 layers).

FINISHING
After applying the Oxidestuc, the surface still needs to be polished. Use grit P400 sandpaper and then grit P1000 (if an even finer result is desired, you can choose to polish the Oxidestuc with a sponge pad up to a grain size of P6000). Remove the polished surface with a dry cloth between uses and then gently wipe it off with a dry cloth. Finally - for a stain resistant end result - the surface should be finished with Stone Age Basic-Wax.

For more information on the (method of) application of Stone Age Eco-Suture, 2K-PU Basic-Coat, Stone Age Basic-Wax and/or PU Protect, please refer to the relevant Manual / Technical Data Sheet, which can be sent on request.

The floor wall must dry for at least five days before it can be put into use.

Please be aware that depending on temperature, humidity, working practice and/or local customs, the product can vary in terms of drying, hardness, workability and grain size in accordance with the client's preferences.

!! Please note: once the Stone Age product has been applied to the floor, this floor – because of the composition of the Stone Age product - may not be covered with tape afterwards (not even when the floor is already in use!). This prevents potentially disturbing prints, which can damage the floor. Stone Age does not accept liability for any damage caused by applying tape to the floor.

Application conditions

- Required room temperature of 18 – 25 °C
- Required material and surface temperature of 12 – 18 °C
- Relative humidity: 40 – 70 %

Consumption

SA Ecohecht	: +/- 50-100 gram per m²
Oxidestuc 1st layer	: +/- 300-400 gram per m²
Oxidestuc 2nd layer	: +/- 200-500 gram per m²
Stone Age Coating	: Stone Age 2K-PU Basic-Coat or Basic-Wax

Presentation

- 2 kg bucket, ready to use.

Conservation

Up to 12 months after the production date, unless stored in the original and closed container and not being exposed to the elements and/or humidity.

Sustainability

Oxidestuc is manufactured in a conscientious manner to minimize CO_2 emissions, protect natural resources and to reduce both waste as potential environmental and health risks. BaseBeton is a 100% ecologic and natural product.

Specifications

Type / Appearance	: Pasta
Density	: 2,3 kg / l
Maximum application thickness	: 300 gr / m²
Fire resistance (EN 13501-1)	: A1

- Resistant to UV radiation
- Maintains its properties under extreme (weather) conditions (- 30 °C to + 60 ° C)
- As a paste not flammable. Ignites slightly (without flames) in the dry state at 250 °C.
- As soon as the Oxidestuc is cured and protected with the prescribed coating, it becomes detergent and water repellent.

Maintenance

We recommend the use of our BaseBeton Protector in order to properly clean and preserve your BaseBeton. By using BaseBeton Protector on a regular basis, the typical BaseBeton look can be maintained. When BaseBeton is applied on your floor, we advise you to accommodate your furniture with a soft protection such as provided by Scratch no More (www.scratchnomore.nl).

Special precautions

This product contains cement. Avoid contact with eyes and skin, as well as inhalation of dust. Use rubber gloves and protective goggles. Keep out of the reach of children. Do not apply BaseBeton products at a room temperature below 5ºC or above 30ºC. Empty containers must be disposed of in compliance with local legal regulations.

Additional health and safety information

For information and advice on the safe handling, storage and disposal of chemical products, users of these products should refer to the latest safety data sheet regarding physical, ecological, toxicological and other safety-related data.

Disclaimer

This information, and in particular the recommendations related to the application and end use of Stone Age products, is provided in good faith based on our current knowledge and experience of the products. It is valid for products that are correctly stored, treated and applied under normal conditions in accordance with Stone Age recommendations.

In practice, differences in materials, substrates and actual on-site conditions are such that no warranty in respect of merchantability or of suitability for a purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from another advice offered.

The user of the products must test the products' suitability for the intended application and purpose. Stone Age reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery.
Users must always refer to the most recent issue of the technical data sheet for the product concerned, copies of which will be supplied on request.

CE labelling

The harmonised European standard EN 13813 ,, Covering material and floor coverings - material properties and requirements'' gives specific requirements for screeds when used in floor structures. Structural screeds or

coatings, which, for example, contribute to the load-bearing capacity of the structure, are excluded from this standard. Both synthetic resin floors and cementitious screeds are covered by this standard. These floors must be CE-labelled according to appendix ZA. 3, table ZA. 1.5 and 3.3 and comply with the requirements of the Construction Products Directive (89/106).

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Stone Age B.V.
Butaanstraat 10
7463 PG RIJSSEN - Nederland