

STUCCOPURO

USER MANUAL + TECHNICAL DATASHEET



PRODUCT DESCRIPTION:

Stuccopuro is a mineral and plastic bound interior plaster suitable for walls in dry areas and has a matte concrete look. The decorative paste is ready-to-use.

USAGE:

Stuccopuro can be used for:

- Decorating and finishing walls in dry areas such as living rooms, bedrooms, hotel rooms and stores.

Stuccopuro is suitable for indoor use only and is available in 60 unique colors and can also be supplied in the many RAL or NCS colors.

NOTE:

Due to the amount of pigment in RAL and NCS colours, the final drawing may be slightly different and the color may vary from RAL and NCS color samples. Base concrete in RAL and NCS colours may become less liquid after production, dilute and mix with max. 5% water.

METHOD OF APPLICATION:

The surface which Stuccopuro is applied on should always be smooth, clean and free of any unevenness.

STUCCOPURO WALL FINISH

Stuccopuro is applied in two different layers. Before applying the first layer of Stuccopuro, the surface must be smooth, clean and free of any unevenness.

PREPARATION (day 1)

Stuccopuro wall finish (based on a flat, sauce-ready substrate, e.g. Ardex R1)

Walls must always be treated with MCG Primer. MCG Primer is recommended as a primer for use on absorbent surfaces. For non-absorbent substrates MCG can be used undiluted. For absorbent substrates, dilute with water 1 to 1 if necessary. MCG can be applied evenly with a coat or foam roller.

APPLYING STUCCOPURO (day 2)

When the primer is dry, the application of the first Stuccopuro layer can be started. The paste can be applied with a stainless steel plasterer's knife or flexible stainless steel plasterer's trowel. Spread the first layer as evenly as possible for a uniform thickness over the entire surface. Apply the layer in such a way that chip layers are created. The first layer determines the final Stuccopuro appearance.

After the first layer has dried sufficiently (hand-dry, after approximately one day part), the second layer of Stuccopuro can be applied. When applying this second layer make sure that - for an optimal effect - the same plasterer's knife is used as when applying the first layer of Stuccopuro. The second layer of Stuccopuro should be scraped over the first layer as thinly as possible (0.1-0.5 mm).

Optionally, for an extra lively appearance, the Stuccopuro can be misted with water after the second layer, after which you can plaster the surface again with the same stainless steel plasterer's trowel.

FINISHING (day 3)

Finishing Stuccopuro is optional but for the desired end result/for the desired protection, the Stuccopuro wall can be finished with SA PU Protect Mat 24 hours after applying the second layer of Stuccopuro. The SA PU Protect Mat can

be applied to the surface by means of a microfiber roller.

NOTE:

Please note that - depending on the customer's requirements, temperature, humidity, working practice and/or local habits - the properties of the product in terms of drying, hardness, (re)workability and grain size may vary.

Once Stuccopuro has been applied to the wall, the wall should never be covered with tape afterwards (i.e. even if the wall is already in use) due to the composition of the Stone Age product. This will prevent any disturbing prints, which could cause damage to the wall. Stone Age accepts no liability whatsoever for damage occurring if the wall concerned is covered with tape against this instruction.

APPLICATION CONDITIONS:

- Required room temperature of 18 - 25°C.
- Required material and surface temperature of 12 - 18 °C.
- Humidity in the room of 40 – 70%.

CONSUMPTION:

- Stuccopuro Primer: +/- 100 gram per m²
- Stuccopuro first layer: +/- 300 gram per m²
- Stuccopuro second layer: +/- 200 gram per m²
- SA PU Protect Mat: +/- 100 gram per m²

STORAGE PERIOD:

Stuccopuro can be stored up to 12 months after production date provided it is stored closed in its original bucket and not exposed to extreme weather conditions and/or humidity.

SUSTAINABILITY:



Stuccopuro is carefully manufactured to minimize CO₂ emissions, protect natural resources and reduce

both waste and potential environmental and health risks. Stuccopuro is a 100% ecological and natural product.

SPECIFICATIONS:

Type/appearance: Paste.

Apparent density Stuccopuro:

- Pre application 1.300 kg/m³
- Hardened 1.800 kg/m³

Maximal lifespan of the Stuccopuro mixture: 7 hours.

Resistance specifications (EN 1015-11):

- Flexion of Stuccopuro after 28 days: >10 N/mm²
- Maximal applicable thickness of the first layer of Stuccopuro: 0,2 mm to 0,5 mm
- Maximal applicable thickness of the second layer of Stuccopuro: 0,1 mm to 0,5 mm
- Reaction to fire testing (EN 13501-1): A1

SPECIAL PRECAUTIONS:

This product contains acrylic dispersion. Avoid contact with eyes and skin, as well as inhalation of dust. Use rubber gloves. Keep out of reach of children. Do not apply Stuccopuro products at a room temperature below 5°C or above 30°C. Empty buckets should be disposed of in accordance with applicable legal requirements.

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 most recent Material Safety Data Sheet with regard to physical, ecological, toxicological and other safety-related data.

DISCLAIMER:

This information and in particular the recommendations regarding the application and use of Stone Age products, is provided in good faith based on our current experience(s) and product

knowledge. This information applies with respect to products stored, handled and applied under normal conditions and correctly, in accordance with Stone Age's advice. In practice, differences in materials, substrates and actual (working) conditions on site are such that no guarantee of merchantability or suitability for a particular purpose, nor any liability (arising from any legal relationship whatsoever) can be derived from this information or from any advice (whether verbal or written) given by Stone Age.

The user of the products should test the suitability of the products for the intended application and purpose. Stone Age reserves the right to change the properties of its products at any time. The property rights of both Stone Age and third parties must be respected. All orders to Stone Age are subject to the currently applicable sales and delivery conditions.

CE MARK:

The harmonized European standard EN 13 813 „Screed material and floor screeds – screeds – material properties and requirements” specifies requirements for screeds for use with floor constructions. Structural screeds or coatings, for example those contributing to the load bearing capacity of the construction, are excluded from this standard. Both synthetic resin floors and cement-bonded screeds are covered by these specifications. They must be CE-labelled according to Annex 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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