

Swahili

Decorative architectural trowel-on coating for interiors, with stunning metallic patterns

GENERAL FEATURES

Swahili is a decorative coating for interiors made of metallic charges and selected quartz aggregates that produce high end visual effects and create a unique game of light and shades.

Swahili represents the expression of Novacolor commitment to the environmental sustainability. To reduce the "carbon footprint", **Swahili** is formulated with a special binder, made from sustainable biomass, that replaces the fossil raw materials.

This is possible thanks to a technical-productive system called "mass balance approach" certified REDcert².

USES

Swahili permits to achieve innovative chromatic and tactile effects that make the environment extremely comfortable and in line with the most cutting-edge trends in interior decoration.

Swahili is an easy-to-apply product and allows both the professional and the private decorator to easily achieve high-quality effects.

IDENTIFICATION FEATURES

Binder nature: water-based acrylic polymer.

Density:

Swahili Base Silver: 1,25 +/- 0,05 g/ml

Swahili Base Gold: 1,25 +/- 0,05 g/ml

Indoor Air quality classification: A+

REDcert² certified product: fossil resource saving product by using renewable raw materials in the value chain.

PERFORMANCES

The application of **Swahili** is simple and practical thanks to its application with a brush.

The versatility of **Swahili** allows to apply it also when substrates are not perfectly smooth.

Swahili permits to achieve a huge number of customized effects, depending on the decorator's taste.

Fire resistance classification UNI EN 13501-1:2009: A2-s1-d0

DILUTION

Swahili: dilute with maximum 20% of water.

WARNING

Properly mix the product before the application.

Do not apply on fresh surfaces, wait for the adequate maturation time, generally of 4 weeks.

Application on concrete surfaces has a decorative function.

Do not apply in the presence of rising damp.

SUBSTRATE PREPARATION AND APPLICATION

(Referred to environmental conditions T=25°C, UR=60%)

The substrate must be perfectly dry, dust-free, with no humidity and salt stains.

Resurface or consolidate the surface with specific products if necessary.

In case of mould, treat the surface with suitable specific products.

Brush or remove any efflorescence and old peeling paint.

Higher layers of old lime-based paint and tempera paint must be removed.

Brush out dust, smog or other deposits before the application.

In case of non-homogeneous or chalky surfaces, apply one layer of **Decofix** (micronized wall sealer) diluted, with a brush.

Over dry and compact substrates, apply one layer of **Novaprimer** (water-based acrylic pigmented primer), diluted, with a brush or with a roller.

Over dry primer, apply one layer of **Novalux E** white (washable paint), diluted, with a brush or with a short hair roller.

Once the product is dry, apply a second coat of **Novalux E** white, diluted, with a brush or with a short hair roller.

Standard effect

Over dry substrate, apply one layer of **Swahili**, ready to use, with a "spalter" brush.

Brush out the substrate still wet to remove any imperfections or amounts of product.

To enhance the aesthetic look or the hiding power, it is possible to apply a second layer of **Swahili**, diluted with maximum 20% of water using a "spalter" brush.

Drying time: 24 hours approx. depending on the kind of substrate, absorption rate and environmental conditions.

Shantung effect

For a more uniform aesthetic effect, we recommend to use **Novalux E**, tinted with the same color of the chosen for **Swahili**.

Over dry substrate, apply one layer of **Swahili**, diluted with 15-20% of water, with a medium-hair roller using a bit more material. Work into the surface still wet, with "trowel for Shantung and Tartan effects", proceeding from the top to the bottom of the surface.

Over dry substrate, apply a second layer **Swahili**, diluted with 15-20% of water, using a medium-hair roller.

Work into the surface still wet, with the "trowel for Shantung and Tartan effects", proceeding from the top to the bottom of the surface.

For on-site requirements or in case of bright shades / Swahili Base Gold, it is advisable to apply an extra layer of **Swahili**, diluted with 15-20% of water, using a short-hair roller.

Drying time: 24 hours approx. depending on the kind of substrate, absorption rate and environmental conditions.

Tartan effect

For a more uniform aesthetic effect, we recommend to use **Novalux E**, tinted with the same color of the chosen for **Swahili**.

Over dry substrate, apply one layer of **Swahili**, diluted with 15-20% of water, with a medium-hair roller using a bit more material. Work into the surface still wet, with a "trowel for Shantung and Tartan effects", proceeding from the top to the bottom of the surface.

Over dry substrate, apply a second layer **Swahili**, diluted with 15-20% of water, using a medium-hair roller.

Work into the surface still wet, using a "trowel for Shantung and Tartan effects", with vertical movements.

For on-site requirements or in case of bright shades / Swahili Base Gold, it is advisable to apply an extra layer of **Swahili**, diluted with 15-20% of water, using a short-hair roller.

Drying time: 24 hours approx. depending on the kind of substrate, absorption rate and environmental conditions.

RECOMMENDATIONS

During the entire application process, the product must be protected from cold and high heat changes.

Do not apply with air, substrate and product temperature lower than +5°C and higher than +35°C, nor under direct sun light, nor on superheated surfaces (even if already in shadow).

Environmental humidity must be <75%; substrate humidity must be <10%.

It is advisable to complete each work with materials from the same batch of production. When using multiple batches, it is recommended to remix the various products together to avoid slight differences in shading.

For the correct use, dilution and application of the products here mentioned, consult their respective technical data sheets.

TOOLS CLEANING

With water, immediately after use.

YIELD

Swahili: 6-7 m²/l, in two layers, depending on the kind of substrate and its absorption rate. It is advisable to determine the real yield with a preliminary test on the specific substrate.

COLOURS

Base Silver, Base Gold and **Swahili** colour collection.

PACKAGES

1l., 3l., 5l. packages.

SHELF LIFE

The packaged product is guaranteed for 24 months, if stored in the original sealed packages and at the adequate temperatures.

SECURITY PROCEDURES

EU Directive 2004/42/CE:

Swahili (decorative effect coating)

EU limit value for Swahili (cat A/l): 200 g/l (2010)

Swahili contains maximum 200 g/l of VOC.

The product does not require labeling in accordance with the regulations in force. Use the product according to current standards of hygiene and safety. Do not empty into drains, water courses or onto the ground; after use do not litter containers, allow the residue to dry and treat them as special waste. Keep out from children presence. If swallowed, seek medical advice immediately and show this container or label. For more information see the safety data sheet.

SAN MARCO GROUP guarantees that the information herein is provided to the best of its technical and scientific knowledge and based on its experience; nonetheless, the company may not be held liable for the results obtained using these products, as application conditions are beyond its control. It is recommended to always make sure that the product is suited to each specific instance. The present sheet voids and replaces any previously existing sheets.