

PRODUCT CODE 5499

Metallico Verdi

Metallico Verdi is a water-based system consisting of a base coat (Verderame Black) and an oxidising liquid (Verderame Clear). The application of Verderame Clear oxidising liquid on Verderame base coat (Verderame Black) produces an oxidative effect exactly alike the effect of an Copper surface exposed to atmospheric agents' natural copper corrosion.



PRODUCT FEATURES

AVAILABLE PACKS

Royale Play Verderame Black: 1 Ltr
Royale Play Verderame Clear: 1 Ltr

Shelf life: The packaged product is guaranteed for 24 months, if stored in the original sealed package and at temperatures between +5°C and +35°C.

PRODUCT TYPE

Base: Copper Metallic
Top: Clear Jelly

COLOUR

Not tintable

RECOMMENDED USAGE

"THE CITY VISION" concept identifies in Metallico Verdi the most innovative element drawing the line between tradition and innovation.

With its decorative system based on polymers it is possible to achieve different oxidation effects, taking into account the clients requests.

With different application procedures, Metallico Verdi can be used over:

- Mortars
- Pre-mixed, new fine plasters
- Pre-existing lime plasters and gypsum boards
- Pre-existing synthetic and mineral paints

Do not apply over fresh mineral substrates. The high alkalinity of the substrate hinders the oxidation process of the rust activator, Verderame Clear.

Do not apply on wet substrates:
Various absorbent mineral conglomerates.
Various chipboard, plywood, MDF, wood surfaces.
Polyvinyl chloride substrates
Zinc plated steel substrates
Iron substrates
Fibrocement

IDENTIFICATION

Binder: Copolymer in water dispersion
Density:
Verderame Black: 1.28 +/- 0.05 g/ml
Verderame Clear: 1.00 +/- 0.05 g/ml

HOW TO APPLY

APPLICATION PROCESS

Substrate Preparation
(Environmental conditions T=25°C, UR=60%)

- The substrate must be perfectly dry, dust-free, with no humidity and salt stains.
- If required, continue with the preparation operations, according to the nature of the substrate, using specific products.
- In case of mould, treat the surface with suitable specific anti-mould products.

➤ Brush or remove any efflorescence and any old peeling paint. Higher layers of old lime-based paint and tempera paint must be removed washing them out with a pressure washer or wetting the surface and scraping the layers properly.

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

➤ Sand and clean the surface and continue: With mineral substrates, if a higher substrate isolation and homogenization is necessary.

YIELD

It is always advisable to carry out preliminary tests at site in order to determine the right yield of the system. Depending therefore on the nature of this product and the different effects achievable, yields have to be considered purely indicative.

VERDERAME BLACK: 50 to 60 sq.ft. per two coats
VERDERAME LIQUID: 90 to 100 sq.ft. per two to three coats."

TOOLS

APPLICATION: Sponge Roller, Smartcare Brush, natural Sea sponge

CLEANING: With water, immediately after use.

EFFECTS

Oxidation effect:
On dry and previously treated substrate, apply a layer of Verderame Black.

After at least 4 hours apply another layer of Verderame Black.

After at least 12 hours, apply one coat of Verderame Clear, using the respective tools.

In order to increase the oxidation process a further layer of Verderame Clear every 2 hours would be recommended.

DILUTION

NA

ADDITIONAL INFORMATION

WARNING

- Mix thoroughly the material before use. Protect all surfaces in order to prevent accidental contact with Verderame Clear and therefore oxidation.
- The accidental contact of Verderame Clear with porous substrates (stone, marble, plaster, etc.) will produce stains that are not easy to remove.
- The final effect directly depends on the number of layers, the quantity and the tool used to apply Verderame Clear.
- It is possible to apply Verderame Clear with a sponge brush or with a sponge roller.
- It is advisable to previously prepare a sample in order to define the desired effect.
- It is advisable to make a previous sample, in order to define the requested effect.
- The application of Metallico Verdi on low absorbent substrates (iron, polyvinyl chloride, metal sheet, enamels) could involve longer drying times.
- In that case, it is advisable to verify the drying degree on the substrate before proceeding with the application of the further substrates.

RECOMMENDATIONS

The material must be protected from cold and high heat during the entire application cycle.

Do not apply with air, support and product temperature lower than +10°C or higher than +35°C, not under direct sun light, not over extremely hot surfaces (even if already in the shadow).

It is advisable to complete each project with material from the same batch of production.

For the correct use of the materials, of the dilution and the application, please read the technical sheet very carefully.