

OXYDECOR[®] VERDERAME

Metallic paint with copper oxidized effect



DESCRIPTION

Oxydeco Verderame Isoplam[®] is a particular decorative paint, which recreates the preciousness of copper and its natural oxidation process, both as a visual aspect and to the touch. It faithfully replicates the change that occurs to metal exposed for a long time to the corrosion of atmospheric agents.

It can be used both inside and outside. Verderame does not drip or stain.

It is widely used as a decoration for living rooms, bathrooms, bedrooms, restaurants, museums, offices, shops, common areas, spas, wellness centers, parks and holiday villages, furniture and furnishing...

PREPARATION OF THE SUBSTRATE

The ambient temperatures for processing must be between 5 and 35°C.

Protect all surfaces and adjacent objects that should not be treated with Oxydecor[®] products with Isocolor[®] Polyethylene Replacement: Oxydecor[®] products when coming in contact with metal surfaces can cause oxidation.

Oxydecor[®] Verderame is applied on healthy and non-friable vertical surfaces in concrete, plasterboard, plaster, wood, after a primer with Deco Primer Finish Isoplam[®]; on plastic surfaces and on objects and furniture. Consult the Isoplam Technical Office for the most suitable primer.

On metal it is necessary to degrease the support and apply a coat of anti-rust Iso Ruggi Primer Isocolor[®] (consider the possibility of applying Plamfix79 Isoplam[®]).

Once the primer has dried, apply **Oxygreen coloured primer**, previously diluted with 20% water, using a roller and let it dry completely.

PREPARATION OF THE PRODUCTS

Mix the individual products thoroughly before use.

Preparation of Oxygreen Powder + Liquid:

1 pack of 1 Kg. powder + 1 pack of 0.8 L liquid.

The mixed product must be applied within 24 hours.

Preparation of Oxygreen Activator + Oxidant:

5 parts Oxygreen Activator (transparent) + 1 part oxydant Oxygreen Oxidant (light blue).

The product, once mixed, must be used within 6 hours for its correct operation.

APPLICATION

Mix **1 pack of Oxygreen Powder with 1 pack of Oxygreen Liquid** until you get a homogeneous mixture without lumps. The mixed product must be applied within 24 hours.

Apply one coat of mixture evenly by roller and let it dry.

Apply a second coat of Oxygreen Powder+Liquid in the same way as the first but without drying.

When the surface is not completely dry (wet surface), spray with Pump Isoplam[®] in irregular form the mixture of **Oxygreen Oxidant+Activator**. The use of masks, protective gloves and glasses is recommended.

The oxidant and activator must be used within 6 hours to prevent them from gradually losing their oxidation properties.

Always check the spray nozzle for perfect spraying. Spray preferably unevenly to diversify the final effect.

Allow to dry completely and remove the possible and natural crumbling that could be generated by oxidation with a soft bristle brush.

Then protect with 1 or 2 coats of **Oxygreen Protection**.

If used outdoors, allow to dry completely and further protect the work with Plam Pol Water or Plam Pol Shower Isoplam: consult the Isoplam Technical Office to find the most suitable protective.

Please note that some end protectors may darken the color.

Clean the equipment with water immediately after use.

Notes: It is recommended to test the cycle on sampling beforehand and to use Isoplam[®] Professional Pumps.

It should be noted that stains, differences in shades and shadows are natural characteristics of the realization.

CONSUMPTION AND YIELD

On a smooth surface:

With 1 L of Oxygreen Primer you get a yield of about 10 m² (consumption 0.1 L/m²).

With 1 kg of mixed Oxygreen Powder+Liquid you get a yield of about 4 m² in total for the two coats (consumption 0.25 Kg/m²).

With 1 L of Oxygreen activator + oxidant mixed, you have a yield of about 6 m² (consumption 0.17 L/m², that is to say for Oxygreen Oxidant the consumption is about 0.142 L/m², for Oxygreen Activator the consumption is 0.028 L/m²).

With 1 L of Oxygreen Protection you get a yield of about 7 m² for one hand (consumption 0.14 L/m²).

PACKAGING

Oxygreen Primer in 1 L buckets.
Oxygreen Powder in 1 Kg pot + Oxygreen Liquid in 0.8 L pot in kit.
Oxygreen Oxidant in 5 L. bucket.
Oxygreen activator in 1 L. bucket.
Oxygreen protection in 1 L. and 5 L buckets.

SAFETY AND PROTECTION

Oxygreen Powder + Liquid is water-based and non-flammable.
The mixture of Oxygreen Oxidant + Activator is an irritant and corrosive product. Use appropriate protection (glasses, gloves, masks).
Oxygreen Protection is a water-based product.
Consult the product safety data sheet before use.

STORAGE

Store the products in a cool, dry place away from UV rays, in environments with temperatures between +5° C and + 35° C.
Storage time in undamaged and sealed packages: 24 months. For Oxygreen Powder, Liquid, Activator and Oxidant, the batch number indicates, in sequence, year/week/day.

Important
OXIDECOR® ISOPLAM® products are formulated to be used as in the above application. All information in this sheet is based on best practice and laboratory experience. It is the customer's responsibility to check that the product is suitable for the intended use. The manufacturer is not responsible for the results of incorrect applications. It is recommended to always test on small surfaces before application. The data can be changed at any time. This form replaces and supersedes the previous forms. OXIDECOR® ISOPLAM® products are intended for professional use. Isoplam Srl regularly organizes refresher courses for its customers.