

# OXYDECOR® ZINC

## Zinc effect metallic paint

### DESCRIPTION

Oxydecor® Zinc Isoplam® is a particular decorative effect that reproduces the galvanized iron both visually and to the touch.

It can be applied both inside and outside.

It can be applied on concrete, drywall, wood, plastic, plaster, after the application Deco Primer Finish Isoplam®. On metal, it is necessary to degrease the support and apply one coat of anti-rust product (consider the use of Isoplam® Plamfix79, an epoxy primer for difficult surfaces).

To apply it on very porous walls, is recommended to treat them with a coat of Deco Primer Finish Isoplam®.

### APPLICATION

- Protect all adjacent surfaces and objects that don't have to be treated with Oxyzinc Isoplam® with Isoplam® Polyethylene Film.
- Mix the solid component A with the liquid component B (\*). Mix thoroughly until the mixture is smooth and free of lumps. The mixed product must be applied within 24 hours.
- Oxyzinc Powder + Oxyzinc Liquid can be applied by brush or roller.
- Apply the first coat, let it completely dry and then apply the second coat.
- After the application of the second coat, when the support is almost completely dry, spray with the Isoplam® Pump the oxidant and the Activator previously mixed (\*) in an irregular way. To have less white shades, let the support dry more; to have more white shades, let the support dry less and spray several times on the support already treated. We recommend the use of protective gloves and goggles. The oxidant and the activator must be used within 24 hours to avoid that they gradually lose their oxidation properties.
- When the surface is completely dry, apply a coat of Oxyzinc Protection, the final protection that stops the process of oxidation and that allows an easy cleaning. Alternatively, for greater protection even indoors, we recommend Plam Pol Water Mono opaque.
- Clean the tools immediately with water.
- Please note that spots, differences in tone and shades are natural characteristics of the realization.

Note: for outdoor applications, in the presence of surfaces exposed to humidity or exposed to rain, it is recommended to protect with a cycle of one coat of Deco Epox W BI followed by two coats of Plam Pol Shower. It should be noted that the final protective products chosen will tone up the color making it slightly darker.

### \* PRODUCTS PREPARATION

#### Preparation of Oxyzinc Powder + Liquid:

2 parts of powder (A) by weight + 1 part of liquid (B) by weight.

#### Preparation of Oxyzinc Activator and Oxyzinc Oxidant:

5 parts of Oxyzinc Activator (transparent) + 1 part of Oxyzinc Oxidant (blue).

Once mixed, the product must be used within 24 hours, for its proper functioning.

**N.B.** Always check the nozzle of the spray for a **perfect nebulization**. Spray preferably non-uniformly to diversify the final effect.

It is recommended to test the product on samples before use and to use Isoplam® Professional Pumps.

## PACKAGES

OXYZINC POWDER KG 5 + OXYZINC LIQUID LT 2,5  
OXYZINC ACTIVATOR 5 L  
OXYZINC OXIDANT 1 L  
OXYZINC PROTECTION 1 L or 5 L

## YIELD

On smooth surface:

1 kg of Oxyzinc mixture: approximately 1,5-2 m<sup>2</sup>.

1 liter of mixed oxidant + activator: approximately 6 m<sup>2</sup>.

1 liter of Oxyzinc Protection: approximately 5/7 m<sup>2</sup>.

## SAFETY & PROTECTION

Oxyzinc Powder + Liquid is water-based, so it is not flammable. Reaction to fire: M-0.

The mixture of Oxyzinc Oxidant and Oxyzinc Activator is irritant and corrosive. Use protective goggles, gloves, masks.

Oxyzinc Protection is a water-based product.

Do not apply at temperatures below + 5°C or above + 35°C.

Keep out of reach of children.

## STORAGE

Store the products in a cool and dry place, away from UV rays in environments with temperatures between +5 ° C and + 35 ° C.

Storage time in unopened and sealed packages: 24 months, for Oxyzinc Powder, Liquid, Activator and Oxidant the lot number indicates, in sequence, first 2 digits year/consecutive number of the day/last 2 digits month. Instead for Oxyzinc Protection the lot number indicates the production date as follows, year/week/day.

### IMPORTANT:

The OXIDECOR® ZINC ISOPLAM® products are formulated to be used as in the application above. All information contained in this sheet is based on the best practical and laboratory experiences. It is the customer's responsibility to verify that the product is suitable for the intended use. The manufacturer declines all responsibility for the results of incorrect applications. It is advisable to always carry out tests on small surfaces before application. Data can be changed at any time. This sheet replaces and cancels previous ones.

OXIDECOR® ZINC ISOPLAM® products are intended for professional use. Isoplam Srl periodically organizes courses for its customers.