

Colorcrete Oxidant.

Colorcrete Oxidant is a water-based oxidation accelerator for Oxid Metal and True Metal pigments, which reacts with the ferrous elements of the paint and allows to visualize the effect quickly.



Properties

- Applicable on Oxid Metal and True Metal and all types of ferrous surfaces, bronze, copper and brass.
- Applicable in interiors and exteriors.
- Applicable by spraying.

Consumption

Depending on the oxide effect to be obtained, the consumption can vary between:

- 13-15 m² per liter

Application

A. On Oxid Metal / True Metal

24 hours after the last coat of the metallic finish, sand with 120 grit sandpaper to expose the particles and thus facilitate the oxidation. Then apply a first coat of Colorcrete Oxidant over the entire surface to be treated, do not overload it to avoid sagging and leave it to act. In case you want to accentuate the rust effect, and after 3-4 hours, apply a second coat with Colorcrete Oxidant in the desired areas, leaving it to act before sealing.

When the desired rust effect or patina is obtained, leave to dry for 24 hours.

After that time, seal with two coats of Primacrete Finish leaving 4 hours between coats. After 4 hours, apply two coats of Concrete Finish WT, with an interval of 24 hours between coats.

B. On ferrous surfaces

The surface must be free of lacquers, dirt, grease or calamine. Then apply Colorcrete Oxidant with spray, and if desired, homogenize with a roller or sponge.

When it starts to dry, spray lightly with mineral water to reactivate the oxidation process. If a more intense oxidized finish is desired, spray again with water and allow to dry for 24 hours.

Not all irons or steels have the same process of oxidation such as cold rolled steel, which need a drying time of 48-72 hours.

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C. On copper, bronze or brass

Clean the surface properly and apply Colorcrete Oxidant directly on the metal. Let it act approximately 1 hour until the product is completely dry. Finally, wipe with a cloth to remove loose oxidized particles and proceed to seal. When the desired rust effect or patina is obtained, allow to dry for 24 hours. After that time, seal with two coats of Primacrete Finish, leaving 4 hours between coats. After 4 hours, apply two coats of Concrete Finish WT, with an interval of 24 hours between coats.

Special precautions

Irritating to eyes and skin. In case of contact with eyes, flush eyes with plenty of water for 15 minutes and seek immediate medical attention. In case of contact with skin wash with soap and water. Do not swallow. In case of ingestion do not induce vomiting and seek medical attention immediately. Chronic exposure to vapor may damage kidneys or liver. Do not dilute with water.

The following measures are recommended:

- Good ventilation.
- Use of mask with chemical absorbent
- Protective goggles to avoid splashes.
- Rubber gloves

Empty containers should be disposed of in accordance with current legal regulations.
Keep out of reach of children

Storage conditions

The product should be stored in its original closed container and protected from the weather at temperatures between 10°C and 30°C in a dry and well-ventilated place, away from sources of heat and direct sunlight. The shelf life is 1 year from the date of manufacture, properly stored.

Cleaning of the tools

The tools are washed with soap and water, immediately after use.

Packaging

It is presented in 400 mL containers with sprayer.