

FEATURES

OXIDCAP FONDO is a water-based decorating agent that, in combination with the related ATTIVATORE, creates the appearance of oxidised copper.

The final effect is achieved by first applying OXIDCAP FONDO, which contains metal powder and creates a background similar to a copper substrate, and then oxidising the resulting surface with ATTIVATORE, a reagent solution that creates the aged copper effect. By using OXIDCAP FINISH as a finishing coat, it is possible to stop oxidation once the desired effect has been achieved and to protect the decor from all agents that can degrade it.

COMPOSITION

OXIDCAP FONDO is a product formulated with styrene acrylic resins in water dispersion, metal powder and special additives.

PRODUCT PROPERTIES

	Class EN13300	Method	Value
Dry residue by weight		Internal PF25	45-49%
Opacity	1 (10m ² /l)	UNI EN ISO 6504-3	≥ 99.5
Brilliance	Satin	UNI EN ISO 2813	Gloss >10 and < 60
Drying		Internal PF2	Overlapping 3h Complete 5 days

SPECIFICATIONS

Specific Weight	Internal PF3	1350-1450 g/l
Coverage	Internal PF11	> 99.5

STORAGE

The product is stable 1 year if stored in the original containers at a temperature between +5°C and +30°C.

COLOURS

Copper

USAGE

OXIDCAP FONDO is used to obtain the oxidised copper effect on interior surfaces. The application of ATTIVATORE can be modulated to obtain the desired aesthetic effect. Finally, OXIDCAP FINISHING acts as protection for the decor and can be applied in several coats depending on the desired resistance. OXIDCAP FINISH changes the appearance of the substrate, so it is advisable to carry out application tests to find out how to achieve the most pleasing result.

TOOLS

Brush, roller, spray.

DILUTION

Roller, Brush: 5-20% with water by volume.
Airless spraying: 0-10% with water by volume.

YIELD

14-16 m² /l per layer

APPLICATION TEMPERATURE

+5°C +30°C

SYSTEMS OF PAINTING

Plasterboard, cement plasters, cement-lime plasters, hydraulic lime plasters, stucco skim coats, reinforced concrete, new precast concrete and old mould-free washable paints

Basecoat Remove traces of dust, fill with *Stucco Light*. On dry substrate apply one coat of *Acrilifix* or one coat of *Ecolora Absolutecap*.

Finishing	After 3-4 hours, apply two coats of OXIDCAP FONDO 3 hours apart.
Oxidation of the finish	After 3 hours, apply ATTIVATORE with brush and sponge in the quantities and application methods that lead to the desired effect (see technical data sheet). It is possible to apply several successive coats of ATTIVATORE until the desired effect is obtained.
Protection	24 hours after the last coat of ATTIVATORE and when the desired oxidised surface appearance has been achieved, gently brush off the excess surface oxide dust and proceed with the application of OXIDCAP FINISH. Apply one or more coats depending on the degree of protection desired.

SPECIFICATION ITEM

Decorative paint for interior use based on styrene acrylic resins in water emulsion and metal powders to be applied on various substrates, after suitable preparation, with an average consumption of 135 ml/m² to obtain an oxidised copper effect as a result of the passivation caused by OXIDCAP ATTIVATORE.

WARNINGS

In order to carry out the work in a workmanlike manner, it is essential to follow the surface preparation instructions contained in the CAP Arreghini book. The specification data were determined at +23°C with 65% relative room humidity. Under different conditions, the data and times between operations vary. The technical information contained herein is indicative only. Due to the enormous variety of substrates and application conditions, it is advisable to check the suitability of the product for use and its effectiveness through tests carried out on the specific application.