



## TECHNICAL DATA OXITAL BASE IRON - BRASS - COPPER

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### GENERAL CHARACTERISTICS

OXITAL is a decorative water-based system for indoor and outdoor use that allows to create a finish with a rust or natural oxidation effect. OXITAL BASE is formulated to realize the corten, brass and oxidized copper effect. Special emulsion, mix of natural and synthetic biostable mica, microspheres, organic and inorganic pigments, additives.

### PRODUCT DESCRIPTION

Decorative system based on metal for obtaining a variable oxidized effect.

### PREPARING THE SURFACE

Apply two coats of Primer Plus pigmented and appropriately diluted, alternating between one coat and the other 4-5 hours minimum.

### APPLICATION

Apply OXITAL BASE with a stainless steel trowel and wait for 8 hours. Once dried, repeat the operation as already done for the first layer, in order to obtain the desired effect and optimal coverage. Wait 8 hours and apply one or more Oxital Reagent passes using a Spalter, sponge or spray brush.

N.B. The consumption of the Reagent varies depending on the tool used and how many passes are applied to obtain the desired rust and / or oxidized effect, in the case of several passes it is necessary to wait 3/4 hours between one coat and the other. Wait 12 hours and once the desired rust effect is obtained, apply two coats of Decor Finish.

### TECHNICAL DATA OXITAL IRON - BRASS - COPPER

COMPOSITION: Based on synthetic copolymer in aqueous dispersion, light-resistant pigments, calibrated granulometry fillers and selected additives.

SPECIFIC WEIGHT: 1590 ± 20 g / l (at 20 ° C)

YIELD: 10 m<sup>2</sup> / Lt. two-hand and according to the type of processing chosen (with stainless steel trowel on 3D Cement and / or PanareaFloor).

VISCOSITY: 13000 ± 2500 cps (Brookfield DV-1 / 10 rpm at 25 ° C)

APPEARANCE: Fluid paste

DILUTION: Ready to use, alternatively it can be diluted with 20% of water

COATING: 12 h (at 20 ° C / 65% U.R.)

PACKAGES: 1 LT

DILUTION: Ready to use, alternatively and according to the tool used can be diluted with 20% water

### WARNINGS

- Protect from frost;
- Mix carefully before application

- Do not apply on hot surfaces
- Do not apply on damp walls
- Apply at temperatures between + 10 ° C and + 30 ° C
- Protect marbles, stones, glass and painted parts
- After use, wash the tools thoroughly with water
- Store in a dry place and away from frost and sun

**TECHNICAL DATA OXITAL REAGENT:**

PH: 3 / 3.2

SPECIFIC WEIGHT: 1000 ± 40 g / l (at 20 ° C)

SOLIDS BY WEIGHT: 19.8 ± 2%

APPEARANCE: Blue / green liquid

YIELD: 10 m<sup>2</sup> / Lt. in one hand and depending on the type of processing chosen

PACKAGES: 1 LITER

APPLICATION: Apply one or two coats with a brush / sea sponge / sprayer

DILUTION: Ready to use

**WARNINGS:**

- Wear personal protective equipment such as goggles and gloves
- Avoid contact with eyes and skin
- Keep out of reach of children
- Apply at temperatures between + 10 ° C and + 30 ° C
- Protect marbles, stones, glass and painted parts
- After use, wash the tools thoroughly with water
- Store in a dry place away from the sun
- Read the safety data sheet before use

N.B. The above data may be subject to change. The Nikkolor Italy assumes no responsibility for the negative results that depend on applications running outside of its control or due to causes unrelated to product quality.

The data and information contained in this technical data sheet are based on the best practical and laboratory testing, but should be regarded as indicative. Considering the different conditions of use, and the intervention of independent factors from Nikkolor Italy (support, environmental conditions, technical direction of installation, etc.) Who intends to make use of it is required to determine whether the product is suitable or not for use. The ns. warranty obligation is therefore limited to the quality and consistency of the same relatively to the finished product, and exclusively for the above data. The data may vary at any time without prior notice from the Nikkolor Italy. Updates will be posted on the site [www.nikkolor.net](http://www.nikkolor.net)