

TECHNICAL DATA OXITAL RUGGINE

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GENERAL FEATURES:

OXITAL RUST is a decorative water-based system for interiors and exteriors that allows you to create a real rust finish exposed to the elements with variable natural oxidation, formulated to obtain the classic corten effect.

PRODUCT DESCRIPTION:

Special resins in aqueous emulsion, metal powders, mix of biostable micas, microspheres and various additives.

PREPARATION OF THE SUPPORT:

Apply only one layer of Primer Plus diluted at 20/30% and wait about 12 hours before applying Oxital rust.

APPLICATION:

Spread a single layer of OXITAL RUST with a stainless-steel trowel in order to obtain the desired effect and optimal coverage. Wait about six hours and apply one or more coats of Oxital Reagente using a Spalter brush, sponge or spray. OXITAL RUST can be diluted with drinking water at 30/50% for brush application and to obtain textures different from traditional ones, after dilution Oxital can be kept for a short period of time.

IMPORTANT NOTES:

The consumption of the Reagent varies according to the tool used and how many coats are applied to obtain the desired rust layer; in the case of several coats, it is necessary to wait about four hours between one layer and the next. After 24 hours and once the desired rust layer has been obtained, apply matt or semi-gloss Decor Finish as final protection, it is recommended to apply a first coat of Decor Finish using a spalter brush and the following two using the same spalter brush or short-haired roller.

TECHNICAL DATA OXITAL RUST:

Composition: based on copolymer in aqueous dispersion, metal powder and selected additives.

Specific weight: 2100 ± 20 g/l (at 20°C)

Yield: 8/10 m²/Lt. according to the type of processing and support chosen (do a trial test before starting).

Viscosity (UNI EN ISO 3219): 13000 ± 2500 cps (Brookfield DV-1/10 rpm at 25°C)

Appearance: Pasta

Packaging: 1 Lt

WARNINGS:

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

OXITAL REAGENT TECHNICAL DATA:

PH: 3/3.2

Specific weight: 1000 ± 40 g/l (at 20°C)

Solids by weight: 19.8 ± 2%

Appearance: Blue/green liquid

Yield: 8 m²/Lt. with one hand and according to the type of processing chosen

Packaging: 1 Lt

Application: Brush, sponge or spray bottle

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 marble, 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

- *The data contained may vary at any time without prior notice by Nikkolor Italia.*
- *The information contained in these technical data sheets are the result of our best knowledge and, as such, are disclosed for information purposes, therefore it does not engage the responsibility of our Company towards any disputes arising from conditions of use beyond our control, who intends to use it is required to establish whether the product is suitable for use.*
- *Our warranty obligation is therefore limited to the quality and constancy of the same in relation to the finished product, and exclusively for the data reported above.*
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