

## KLONDIKE FERRO

### Technical Sheet

**NAME:**

**KLONDIKE FERRO**

**TYPE:**

A newly conceived water-based decorative paint suitable for interiors that elegantly reproduces the oxidation effect of iron and its typical metallic nuances water-based interior coating

**USE:**

**CHARACTERISTICS:**

**specific weight:**

1.735 ± 30 gr/LT at 25°C

**viscosity:**

2800 cps as produced

**yeild:**

10 - 13 m<sup>2</sup>/LT one coating on smooth surface for Copper Oxide Effect and Oxide Galvanised Effect.

35 - 40 m<sup>2</sup>/LT one coating on smooth surface for Oxide Galvanised Effect

(it may vary according to the roughness, surface absorption and application methods)

**aesthetic effect:**

oxide iron

**colours:**

colours from the catalogue

**packaging:**

LT. 1

**on the surface:**

3-4 hours at 20°C

**overpainting:**

8 hours at 20°C

**in depth:**

4-5 days at 20°C

**DRYING::**

**CHARACTERISTICS AND RESISTANCE:**

To stop oxidation, but also to ensure that the surface does not get dirty at the touch and to make it moderately washable, apply two coats of FINISH V 16 at a 2-hour interval at 20°C. FINISH V 16 must be used at least 1 - 2 days after the decoration, but also depending on the desired oxidation intensity. Nonetheless, the oxidation will have completed its reaction after 8 - 10 days at 20°C. FINISH V 16 must be applied using a woollen roller with strokes in all directions, on a surface decorated with the Oxidised Effect or Copper Oxide Effect; with the Oxidised Galvanised Effect, instead, it must be applied with vertical strokes

**PREPARATION OF THE SURFACE:**

Make sure that the support is stable and remove any impurities. Remove any old peeling and chalking paint then wash the surface using suitable soap. Fill any cracks if necessary then, once the filler dries, apply one coat of PRIMER 1200 to cover the surface, using a wool roller, brush or spray. After 4 hours at 20°C, proceed with the application of the desired effect.

**PREPARATION OF THE PRODUCT:**

**APPLICATION:**

**dilution:**

ready to use

**system**

brush-

**number of coatings:**

1

**APPLICATION CYCLE:**

**Oxidised Effect:** Apply one coat of KLONDIKE FERRO with criss-cross strokes in all directions, to ensure good coverage by working the surface while it is still wet with the paint brush rinsed out.

After 8 hours at 20°C, apply SOLUZIONE OSSIDANTE (OXIDISING SOLUTION) by dabbing the surface with the PV 32 sea sponge in patches, and then working over the empty zones with the same sponge. After 3 hours at 20°C, apply the second coat (or more), depending on the desired level of oxidation.

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**Copper Oxide Effect:** Apply one coat of KLONDIKE FERRO with short brush strokes in all directions, then work over the surface again with the rinsed-out brush.

After 10 minutes at 20°C, apply one coat of L50 Col. 309 COPPER, using the more compact side of the PV 32 sea sponge. Dab the surface as desired in patches, depending on how much copper oxide should remain visible at the end of the application.

After 8 hours at 20°C, apply SOLUZIONE OSSIDANTE (OXIDISING SOLUTION) by dabbing the surface with the PV 32 sea sponge in patches, and then working over the empty zones always with the same sponge. After 3 hours at 20°C, apply the second coat (or more), depending on the desired level of oxidation.

**Oxidised Galvanised Effect:** Apply one coat of L50 Col. 301 ALUMINIUM with vertical brush strokes to cover the surface, then after roughly 4 hours at 20°C apply one coat of KLONDIKE FERRO, also with a brush, creating jagged vertical strips of varying lengths.

After 8 hours at 20°C, apply SOLUZIONE OSSIDANTE with vertical strokes over the entire surface, then after 3 hours at 20°C apply the second coat (the third coat is optional).

**N.B.: We suggest that you carefully view the video tutorial of the effect you wish to obtain before applying the product.**

**Application temperature:** between +5°C and +30°C.

**Storage:** make sure that the can is tightly closed, even after use, and store at a temperature between +5°C and +30°C.

**Stability:** approximately 1 year, if the containers are well sealed and never opened

### NOTES:

Mix carefully before use. Wash the tools soon after use with water and soap.

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