

# Wild Rust Attivatore

Technical Data Sheet — Revision: 08/05/2025

Ammonia activator in solution for decorative effects oxidized

## Product Description

Wild Rust Activator it's a solution reactive ammonia designed for activate and intensify the process of controlled oxidation of the coating Wild Rust, allowing you to obtain surfaces with an authentic and natural aesthetic. Its advanced formulation promotes a homogeneous and progressive reaction, allowing to modulate intensity, depth and nuances oxidation according to aesthetic and design needs.

The result is an extremely realistic reproduction of the effect Corten (rust) or oxidized copper, with textures and colors typical of the natural aging processes of metals. Thanks to its application versatility, Wild Rust Activator is suitable for use on internal and external surfaces, ensuring stability of the result and resistance over time.

It is particularly suitable for creations in residential spaces, commercial and design, where the textured, lived-in effect of oxidized metal becomes a distinctive element with a strong aesthetic impact.

## Fields of Application

Wild Rust Activator It is specifically formulated to be used in combination with the decorative coating Wild Rust, activating and intensifying the controlled oxidation process. Internal and external surfaces treated with Wild Rust, to obtain authentic and material decorative finishes. Walls, architectural elements and furnishing details, to give an effect Corten (rust) or oxidized copper of great aesthetic impact.

Residential, commercial and design spaces, where you want to enhance surfaces with an industrial, contemporary or vintage character. Custom decorative projects, which require a high degree of customization and control over the oxidized finish. The application of Wild Rust Activator enhances the nuances and chromatic depth of the covering, making each surface unique and distinctive.

## Technical Features

Appearance Liquid Colour in can Green tending to blue Density Kg/Lt 1,000 ± 0,05 Supply viscosity 25°C 20 – 30 seconds Ford 4 Volumetric dry residue 5 ± 2% Theoretical coverage 7 - 10 m<sup>2</sup>/lt in two coats depending on absorption Application method Brush, short-haired roller or spray Overcoating Minimum / Maximum 4 - 6 hours / no limitations

## Storage

stability 24 months Standard packaging Lt 0,

## Application Method

The application of Wild Rust Activator represents the crucial phase for obtaining the oxidized decorative effect typical of Corten (Iron) or oxidized Copper (Copper) finishes. It is essential to work on correctly prepared and stabilized surfaces with Wild Rust already dry. Surface preparation

- Make sure that the surface decorated with Wild Rust is completely dry, homogeneous and free from dust or residues.
- The minimum waiting time after the second coat of Wild Rust is 4–6 hours, but for best results it is advisable to wait 24–48 hours, depending on environmental conditions. Activator Application – Iron Version (Rust-Corten Effect) 1. First coat of activator
- Apply Wild Rust Activator Iron with spalter brush, sea ■■■sponge or low pressure spray, distributing the product evenly. 2. Controlled oxidation
- Wait 4–6 hours, monitoring the oxidative reaction. The surface will begin to turn a deep rusty color. 3. Second hand (optional)

- To intensify the Corten effect and obtain greater three-dimensionality, apply a second localized or complete coat. 4. Custom finish
- The decorative effect can be modulated by increasing the number of applications, depending on the desired intensity.

## Application of the

Activator – Copper Version (Copper-Oxidized Effect) 1. First coat of activator

- Apply Wild Rust Activator Copper with spalter, soft sponge or fine nebulization, distributing with light and controlled movements. 2. Oxidation and development of copper green
- After 4–6 hours the typical symptoms will begin to appear copper-green shades, which can be intensified with further applications. 3. Second hand and chromatic stratification
- Proceed with a second coat only if you want to increase the copper oxidized effect and obtain more complex chromatic variations. 4. Modular final result
- The final effect will depend on the number of passes, the porosity of the substrate and the technique used. Technical indications
- The activator should not be diluted and must be applied on a completely dry surface.
- It is advisable to carry out sample testing to determine quantity, tools and desired visual intensity.
- After complete drying (24–48 h), it is recommended to protection with Wild Rust Protector to fix the decorative effect and increase its resistance.

## Tips and Notes

To obtain a realistic, controlled and long-lasting oxidative effect, it is essential to carefully follow some technical recommendations during all the application phases of Wild Rust Activator. Terms of application

- Apply only in favourable climatic conditions, with temperatures between +5°C and +40°C And humidity relative  $\leq 80\%$ .
- Avoid application in the presence of strong wind, direct sunlight or risk of imminent rain, so as not to alter the chemical oxidation process.
- In case of low temperatures or high humidity, it is recommended prolong reaction times between coats to promote a uniform and controlled color transformation. Preparation and condition of the support
- The surface to be treated must be dry, cohesive and stabilized, with Wild Rust completely dry for at least 4–6 hours (optimal 24–48 hours).
- Avoid applications on damp surfaces, with rising damp, salt efflorescence or structural defects, which could generate irregular spots, detachments or compromise of the aesthetic effect. Decorative effect management
- Visually monitor the oxidation process during and after application: the activator reacts progressively and in a modifiable way.
- It is possible repeat the application to accentuate the intensity or obtain more marked chromatic variations, depending on the desired result. Always do a preliminary test on a sample area to evaluate the product's behavior on the specific substrate.

## Product storage

- Store in cool, dry and ventilated place, sheltered from frost, heat and direct sunlight.
- Keep the container well closed when not in use, to preserve the chemical integrity of the formulation and ensure its reactivity. Final operating notes
- Do not use oxidizable metal tools in direct contact with the product.
- In indoor environments, ensure adequate ventilation during and after application to facilitate reaction and drying.

(\*) This information is considered indicative only. The company reserves the right to change it without notice. It is the users' responsibility to verify suitability for their specific use.