



Industrial Line

Ruster

Technical data sheet
n° 693 Rev. 28/04/2014

Category:

- Special products

Applications:

- Aesthetic oxidation of ferrous metals

Advantages:

- Efficacy
- Unparalleled product on the market

Yield:

Depending on the metal characteristics.
Approximately 20 m²/kg

Product for industrial/professional use. The manufacturer declines all responsibility for any damage caused by an improper use of the product.

Product for aesthetic oxidation of iron and steel

Applications

Ruster is a product specifically designed to form ferric oxide (rust) on iron and steel surfaces.

The gel consistency of the product permits to use it in a targeted manner, allowing to selectively oxidise only certain parts of the product to be treated.

Fields of application

Wherever an aesthetic oxidation of ferrous metal is necessary. Typically for particular applications in the field of architecture or artisanship.

Method of Use

Thoroughly clean and degrease the parts to be oxidized with HB 2003 cleaner.

Apply a not too thick layer of Ruster to the still wet surface, and allow it to act for a few minutes, and then coarsely remove with a cloth without rinsing.

If the treated surface is standard iron or steel one, it will oxidize within a few hours.

Some types of particular steel, more resistant to oxidation, may require one night or more of product permanence.

Once the desired result is achieved, rinse with water, then make a neutralizing wash with water and HB 2003 diluted 1: 4, then rinse again and allow to dry.

To protect the oxidized surface, apply Protector (spray) or Protector 121.

In consideration of the wide variety of metals on the market, it is recommended to make a preliminary test on a sample of the metal to be treated before applying Ruster on large surfaces.