

O13 – CORROVEDA – Enamel for Rust Passivation

DESCRIPTION:



Based on special resins, anticorrosive pigments and rust inhibitor products, this enamel is prepared to be directly applied on surfaces, whether in the interior or in the exterior, dispensing the use of any primer.

FEATURES:

- Good resistance to bad weather.
- Good adhesion and good gloss.
- Good anticorrosive power.
- Passives the development of rust.

SPECIFICATIONS:

- **Density**.....1,230 ± 0,10
- **Viscosity**.....180 ± 20” Ford IV (20°C)
- **Color**..... As in the catalog
- **Finishing**.....Glossy or Forged
- **Superficial drying**.....4 hours
- **Depth drying**.....± 24 hours.
- **Drying between coats**.....12 to 24 hours.
- **VOC (volatile organic compound)**...^{a)} EU limit value set for this product cat. (A/i) 500 g/l (2010). This product contains a maximum of 498 g/l VOC.

RECOMMENDED USE:

Given the excellent anticorrosive properties associated to a strong passivation action direct to the rust, this enamel is appropriated to be directly applied over ferrous surfaces (even if possessing some superficial rust), providing them protection and color, managing being an alternative to the traditional method of protection and embellishing the iron, usually slow and involving several products. It is ideal for the painting of railings, gates, garden furniture, etc.

SURFACE PREPARATION:

Ferrous surfaces don’t need any special previous preparation, before the application of “CORROVEDA”. However, a partial elimination of the superficial rust (free rust), with the help of a steel brush and/or a sandpaper, helps to a higher efficiency of the product.

- APPLICATION:** It is important to guarantee the absence of pores and areas of little covering (edges, corners, etc.)
To homogenize well the product before to apply .
It is applied with a paint-brush, preferentially, or with a roller, in 3 coats, properly diluted and spaced out from 12 to 24 hours.
The efficiency of the product is related with the layer thickness, therefore a thick layer is advised.
- DILUTION:** With “CORROVEDA DILUENT” in the following proportions:
- 1^a Coat.....10% for a good penetration.
Others.....Without dilution
- COVERAGE:** On average and per coat: 7 to 9 m²/liter.
- CLEAN-UP:** With “CORROVEDA DILUENT” or "CELLULOSE DILUENT", right after the application.
- WARNING:**
- In spite of not being a product with a very active odor, it should be applied in places with a good air renewal.
 - In the case of a contact with the skin or the eyes, to wash with plenty of water.
- RECOMMENDATIONS:** Do not apply in very humid or cold days.
Humidity presence can originate “peelings”.
- STORAGE AND PACKAGING:** Packages should be kept properly closed, in good environmental conditions of temperature and humidity, and spend the product on the chronological order of supply.
Use it, with preference, up to 2 years after its manufactured date, but it can also be used after this date, as long as a good homogenization of the product can be verified.
It is supplied in packages of ¼, 1lt and 5 liters.

Note a) The value of the VOC previously mentioned concerns ready-to-use products, according to the technical specifications that we recommend. We do not take any responsibility for other mixtures made to the product. We draw special attention to all our agents for the responsibility that they take by not respecting what the Directive 2004/42/CE establishes.