

# POLIFAC ANTIRUGGINE

SYNTHETIC ANTI-RUST

code A558807

## DESCRIPTION

Alkyd primer paint, suitable for the treatment of metal surfaces as iron and steel. POLIFAC ANTIRUGGINE features a high anti-corrosive power and ease of application; to be covered with synthetic enamels, alkyd or acrylic.

## INSTRUCTIONS FOR USE

Applicable on ferrous metals, steel alloys, even in particularly aggressive environments such as industrial or those with high urbanization.

Fabricated metal products such as gates, railings, metal window frames, radiators, etc.....

POLIFAC ANTIRUGGINE is a base coat of primer and must be always covered with a finishing system. Do not recoat with nitro based products.

## TECHNICAL SPECIFICATIONS

- Type of the binder: modified alkyd resin.
- Specific gravity per UNI EN ISO 2811-1:  $1.55 \pm 0.02$  kg/l.
- Drying time (at 25 °C and 65% R.H.): dust free in 3 hours; to touch in 6 hours; to recoat after 16 hours.

## PREPARING THE SURFACE

Ferrous metal surfaces and steel alloys:

- Remove any coats of old flaking paint and rust by means of mechanical or manual cleaning and sanding the old paint which is anchored to the surface to enable adhesion of the product.
- Remove dust from the support surface.
- Any traces of grease or oily substances should be removed with a suitable thinner.
- Apply POLIFAC ANTIRUGGINE on a completely dry surface following the instructions provided.

## APPLICATION INSTRUCTIONS

- Do not apply at relative humidity >80% and surface humidity >10%, and environment temperatures and/or substrate below +5°C or above +35°C.
- Avoid applications in the presence of condensation on the surface or in direct sunlight.
- Stir the product thoroughly before application.
- Tools: brush, roller.
- Thinning: at 3% with White spirit.
- N. of coats: 2
- Tools should be cleaned immediately after use using White spirit.
- Indicative spreading rate: 10-12 m<sup>2</sup>/l per coat. (It is advisable to perform a preliminary test on the specific surface to determine the consumptions).

## TINTING

The product is available grey and can not be tinted.

## STORAGE

Maximum temperature for storage stability: +30 °C

Minimum temperature for storage stability: +5 °C

The product should be preferably used within 3 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

## SAFETY RULES

Limit value EU (Dir. 2004/42/EC)

Cat. A/i: One-pack performance coatings (solvent-base): 500 g/l (2010)

POLIFAC ANTIRUGGINE contains max: 500 g/l VOC

Flammable liquid and vapour. / May cause drowsiness or dizziness. / Harmful to aquatic life with long lasting effects. / Repeated exposure may cause skin dryness or cracking. The product must be transported, used and stored in accordance with the standards in force regarding hygiene and safety. Consult the safety sheet for additional information.

## SPECIFICATION ITEM

Applications, on previously prepared surfaces, of anticorrosive primer POLIFAC ANTIRUGGINE, based on modified alkyd resin in 2 layers with a minimum consumption of 10-12 sqm/l per coat.

Supply and application of the material €..... per sqm.

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