

1010 OXITE

SYNTHETIC ANTI-RUST WITH ZINC PHOSPHATE



Building



Interior/Exterior

Dilution with thinner



Brush



Roller



Spray

Advantages

- Matt rust inhibitor
- Excellent adhesion to support

Description and Use

Air-drying anti-rust primer with excellent adhesion to iron, suitable for routine maintenance and for carpentry in general, which can be repainted with synthetic brush enamels.

Substrate preparation

Surface to be coated must be dry, degreased and free of dust, iron scale and rust. Sand-blasting is recommended, even if not necessary.

Application

Application method:

- brush
- roller
- air mix spray gun with nozzle \varnothing 1.4-1.7 mm and pressure of 2.5-3.5 bar.

Product preparation:

Mix to achieve even colour and consistency.

If applied by brush or roller, dilute with 1602 ACQUARAGIA by weight at 10%.

If applied by spray, dilute with 1603 DILUENTE SINTETICO by weight at 5-10%.

Recoating:

after 18-24 hours with synthetic enamels by brush.

Storage life

If stored in a cool, dry place, away from sources of heat and sheltered from sunlight, in its sealed original packaging, the product has a shelf life of 24 months. Check the product's shelf life by referring to the production lot shown on the packaging. The lot number comprises of eight numeric characters in which the first four digits identify the year and month of production. Once the product has expired, it must be disposed of in accordance with current legislation.

Technical features

Color	white - oxide red - grey 003
Binder	alkyd resin
Appearance of the dry film	matt
Specific weight	1.52 kg/l (\pm 0.03)
Viscosity	2500-5000 mPa.s Brookfield rpm 20 s 4
Recommended thicknesses	70-80 μ m dry film
Practical cover rate *	6-7 m ² /l (2 layers)
Air drying (20°C - 65% RH)	30 minutes, dust-free
	2 hours, dry to touch
	24 hours, through drying
EU limit values for VOC content (Directive 2004/42/EC)	Category A/i, SB: VOC max 500g/l product VOC < 500 g/l
* The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces.	
The data are measured at a temperature of 20°C.	

Warnings

- Product recommended to the expert user
- It is recommended to acquire all the material required to finish the work of the same batch.
- The information provided on this technical datasheet is based on our technical and practical knowledge and experience. The technical data refer to the average characteristics of the basic product and are determined under controlled laboratory conditions. The variability of the raw materials available on the market can lead to slight deviations in the declared values. It is therefore necessary for the purchaser/user to personally verify, before application, the suitability of the product for the intended use, in particular when different batch numbers of the same material are used in the same work/site.

The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE at assistenza.tecnica@impa.it.