



ZARCÃO – Orange Anticorrosive Primer

DESCRIPTION

Anticorrosive primer for iron, based on modified alkyd resins short in oil and minium lead (red lead), having excellent characteristics of applicability, levelling and adherence. As primer for iron has excellent anticorrosive properties, which allow it to be applied to surfaces that contain traces of rust. Due to its high minium lead content (red lead) it must not be used in situations where there are limitations to the use of products containing (red lead), in particular in children's movement areas.

SUPPLY FORM

1

RECOMMENDED THINNER

Diluyente S/R

THINNING

Brush or short-pile roller – 5 to 10 %

PHYSICAL DATA

COLOUR

Orange

FILM ASPECT

Gloss

Matt

SPECIFIC GRAVITY

1.590 ± 0.050 g/cm³

VISCOSITY

150 ± 30" Ford IV

SOLIDS BY WEIGHT

67 % - Theoretical value

DRYING TIME

Touch dry

30 minutes

Total dry

2 - 5 hours

These times may increase if lower temperatures and higher relative humidity occur during the drying period.

APPLICATION DATA

SURFACE PREPARATION

The surfaces to be painted must be perfectly clean, dry, free of grease or oils, powders, rust, particles or poorly adhering paints. Old paints must be completely removed by scraping or by mechanical action. If the surface is too oxidized an abrasive jet to the Sa 2½ grade according to ISO 8501-1 shall be used; if it is not possible it is recommended to clean with mechanical tools up to St 3 grade according to ISO 8501-1.

APPLICATION METHOD

Brush or short-pile roller. **Applications with conventional or airless spray are not advised because of the high toxicity of this product.**

RECOMMENDED FILM THICKNESS

Wet: 90 µm Dry: 60 µm

THEORETICAL COVERAGE

8 to 12 m²/L/Per coat

INTERVAL BETWEEN COATS (repainting)

Minimum – 6 hours

APPLICATION CYCLE (recommended finish)

Esmaltes Sintéticos (**Timisinte** or **Industrial S/R Timicor**)

UTENSILS/TOOLS CLEANING

The utensils/tools must be cleaned with **Diluyente S/R** or **Diluyente Celuloso** immediately after the application.

This technical data sheet is merely of an advisory nature, based on current technical know-how, for guidance, and may be changed without prior notice. As the conditions of application are beyond our control, the company cannot under any circumstances be held responsible for the obtained final results in its use.



ZARCÃO – Orange Anticorrosive Primer

ENVIRONMENTAL CONDITIONS DURING APPLICATION

Ambient Temperature	$\geq 5\text{ }^{\circ}\text{C}$
Relative Humidity	$\leq 80\%$
Surface Temperature	2 to 3 $^{\circ}\text{C}$ above dew point

SHELF LIFE

When stored inside in original containers and sheltered from sunlight and cold at temperatures between 5 and 40 $^{\circ}\text{C}$, the product has a shelf life of 3 years after its date of manufacture.

HEALTH, SAFETY AND ENVIRONMENT

In general, avoid contact with eyes and skin; gloves, goggles and appropriate clothing must be worn. Keep out of the reach of children. Use only in well ventilated areas. Do not empty into drains. Keep the container properly sealed and stored in the correct place. Take correct measures when transporting the product; Prevent any accident or incident that may occur during transportation, in particular the rupture or deterioration of the packaging. Ensure that the container is correctly stacked in a safe area. Do not store or use the product in extreme temperature conditions always between 5 and 40 $^{\circ}\text{C}$. Always take account of the appropriate legislation relating to the Environment, Hygiene, Health and Safety at Work. For more information it is essential to read the label on the container and the product Material Safe Data Sheet.

NOTE: RESERVED FOR PROFESSIONAL USERS

This technical data sheet is merely of an advisory nature, based on current technical know-how, for guidance, and may be changed without prior notice. As the conditions of application are beyond our control, the company cannot under any circumstances be held responsible for the obtained final results in its use.