**TECHNICAL DATA SHEET** 

# ANTIRUST

Antirust metal-primer



# **PRODUCT DESCRIPTION**

Synthetic anti-rust primer based on zinc phosphate. It protects the iron products and facilitates the adhesion of the finishing product. It is fast drying and has good corrosion inhibiting properties.

# INTENDED USE

Destination:	Specific for:
Interiors Exteriors	lron

## SURFACE PREPARATION

The correct surface preparation of the substrate will guarantee the best results in terms of product yield, appearance and resistance in time of the finish

### **IRON**

- New iron: Clean and degrease the surface to remove all possible traces of dust or dirt.
- Iron with old paint: Clean, degrease and brush the surface to remove any loose or weak paint then sand away any existing rust.

### Additional information:

- The substrates must in every case be sound, dry and clean.
- Remove all possible traces of dust, dirt or other impurities before the application.
- The nature of the support can change the final appearance of product.

The information reported herein is the result of our best experience and technical knowledge to date and is given in good faith and for guidance only. ADICOLOR cannot be held responsible for the actual use of the product since the application is influenced by many factors and is carried out beyond our control. The data and information herein may be subject to changes, even without notice, as a result of any technical development. This technical data sheet cancels and replaces any existing previous version.

#### INSTRUCTIONS FOR USE

#### Tools used for application

- Brush
- Roller
- Spraying equipment

# **APPLICATION METHOD**

• It is recommended to apply a coat of product, thinned as specified.

# **TECHNICAL SPECIFICATIONS**

₩3	Indicative spread rate per coat (m²/ℓ)	-	-	6 to 8
•	Thinning (%)	-	White spirits	Brush / Roller: 2 Spray: 5
	Touch dry (at 25°C)	-	hours	2 to 4
	Totally dry	-	hours	12
19 19 19 19 19 19 19 19 19 19 19 19 19 1	Recoat time	-	hours	Minimum: 12 Maximum: 48
	Density (kg/l, ±0.02)	ISO 2811	at 20°C	1.600
•	Viscosity Brookfield (mPa·s)	ISO 2555	at 20°C	4,800 to 5,000
٥	Solid contents by weight (%, ±1)	-	-	85

st the data herein reported refer to measurements made at the end of the production process.

### TOOL CLEANING

• Clean working tools immediately after use with white spirits or synthetic thinner.

# WARNINGS AND ADDITIONAL INFORMATION

- Do not apply with air and surface temperatures below 5°C and above 28°C.
- The drying times indicated may vary in relation to the relative humidity and the existing temperature.
- Carefully verify spread rates and the surface area to be coated to avoid running short of product during the working process. This will also reduce the risk of eventual differences in tones.
- The spread rates and yields of the product are given as guidance only and may vary notably according to the substrate condition and the application method used.
- Stir the product thoroughly before use.
- Remove masking tapes before total drying of the product.
- It is recommended to always carry out a sample test on the specific surface before starting the final work.

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# HANDLING AND STORAGE

- Consult the relative **Safety Data Sheet** for the detailed user's health and safety information.
- Use the product in accordance with your current health and safety legislation regulations in force.
- Do not disperse the packaging in the environment
- Store the undiluted product, in original well sealed containers, in a cool and dry area, sheltered from frost and sources of heat.

### COLORS

# Colors available:

• Grey

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