

PRIMER PHOSPHATE DE ZINC

PRODUCT DESCRIPTION

Quick-drying pigmented single-component alkyd resin-based primer with zinc phosphate. May be covered within 2 h by quick-drying finishes.

APPLICATION FIELD

- Indoor and outdoor
- Anti-corrosion protection for metallic structures and industrial equipment in rural or urban environments with average pollution.
- For new work or maintenance projects

SUPPORT

- Iron, steel, cast iron (ferrous metals), carefully de-rusted and degreased
- Compatible old substrates in good condition

SURFACE PREPARATION

The surfaces must be cleaned carefully, removing all contamination, flaking old paint and traces of grease, by scraping, brushing, dedusting and degreasing. Rust, carbon and old paint in poor condition must eliminated by shotblasting or sand-blasting at a degree of care of at least SA 2. If sandblasting is not possible, proceed by scraping and brushing at a degree of care of St 3.

On old, adherent and coherent painted surfaces, sand-papering or metallic brushing if necessary will favour adherence to overly smooth surfaces, followed by washing or dedusting. When in doubt, check adherence by means of initial testing.

USE OF THE PRODUCT

Number of coats: I coat 40-80 microns in dry thickness depending on the aggressiveness of the surrounding environment. Application with brush or roll (small surfaces): No dilution

Application with pneumatic spray gun or airless: 5 to 20% with Synthetic Thinner

CARACTERISTICS

Classification: NF T 36-005 Family I Class 4 a

Resin: Alkyd resin

Aspect of the dry film : Matt finish Dry extract in weight : 75 \pm 3 % Dry extract in volume : 55 \pm 2 %

Density: 1.40 to 1.55 depending on the tint

Viscosity at 20°C: over 2 minutes in FORD cup n°4

Flash point : > 21°C

Drying at 20°C, 60 % RH and 40 µm dry: Without dust: 10 minutes // Touch dry: 30 minutes // Recoverable: In as

little as 2h or more than 24h afterwards

Theoretical output : \pm 9 m²/kg at 40 μm dry on a smooth lossless support



CLEANING OF THE MATERIAL

Synthetic Thinner

STORAGE CONDITIONS

I year in the original closed and unopend packaging. Store in a well ventilated area at a room temperature between +5 and +30°C.

Our information on the technical product is used only as assistance to professional workers. During the implementation of our products, we always advise to start with a test on a small area.