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DATA SHEET

FERROLAK

FERROMICACEA ANTI-CORROSIVE PAINT WITH ZINC PHOSPHATE FOR EXTERIOR

Features

Anticorrosive paint based on alkyd resins with metallic pigment with a lamellar structure, which gives very high resistance to natural degradation of the film, in which it has a characteristic tortoiseshell structure. *Ferrolak* gives effective and lasting protection rustproof, waterproof and resistant to being bad weather and can be used both as a base coat and also finishing, with a typical metallic appearance similar to wrought iron.

Supports

Ferrous metals in work outside.

Employments

Protection of metal bridges, iron gates and doors and windows, piling, street lamps, cast iron fountains and ferrous structures in general.

Overpainting

Ferrolak it can be applied in two coats as a base coat and finish. It can also be used as an anticorrosive primer that can be painted over after 12 - 24 hours or even later, with synthetic finishing enamels. (our Smaltolak - Transparent Setalak)

FEATURES

Specific weight	: 1,550 kg / l
Supply viscosity	: 25 - 30 sec. Ford cup 8 at 25 ° C
Appearance of the film	: Metallic, slightly rough, opaque.
Color	: Anthracite gray

INSTRUCTIONS FOR APPLICATION

Conditions of the environment and support

Ambient temperature	: Minimum + 5 °	Maximum + 40 ° C
Relative humidity	C: Maximum 70%	
Support temperature	: Minimum + 5 ° C	Maximum + 40 ° C

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Preparation of the substrate

A careful mechanical or manual removal of the calamine and any rusty residue is necessary, followed by degreasing with solvent. If particularly high resistances are required, it is advisable to apply a first coat of Cromalak synthetic rust inhibitor.

Blending mode: Mix thoroughly until uniform consistency first of the dilution.

Application procedure: By brush, spray or immersion

Perfect fit

- Type of tool : Use medium bristle brush:
- Diluent Synthetic thinner / white spirit
- Dilution : 50 - 80 g of thinner per kg of product, 80 - 130 ml of thinner
you every liter of product
- Thickness obtainable : 35 - 40 microns of dry film per coat: 7 - 8
sqm / l of undiluted product per coat
- Surrender

By spraying with air

- Type of plant : De Vilbiss P-MB or JGS or Larius M83, Airmix Kremlin or similar types. : 3
- Pressure - 4 atm
- Nozzle : 1.4 - 1.6 mm
- Diluent : Synthetic - white spirit
- Dilution : 150 - 200 g of thinner per kg of product, 220 - 300 ml of thinner per
liter of product.
- Thickness obtainable : 60 - 70 microns of dry film: 5 - 6 m² / l
of undiluted product by hand.
- Surrender

Drying times at 23 ° C and 65% relative humidity

- on the surface : 40 minutes
- to the touch : 12 hours
- business suit : 18 hours
- repaintable : 12 - 18 hours



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indications for storage

Maximum storage temperature	: + 40 ° C
Minimum storage temperature	: - 5 ° C
Indicative stability in original containers	: 36 months

Safety indication : Legal classification of the product in relation to its danger and warnings for its use (according to EEC legislation)

- flammable
- not smoking
- do not throw the residues in the sewers.