

Fecha de Alta

12-03-2008

Versión

1C - 13/01/2026


FAMILY PREPARACIONES, FONDOS E IMPR.

LINE IMPRIMACIONES HIERRO-METALES

DESCRIPTION AND NATURE

Anti-corrosive alkyd-based primer based on zinc tetraoxyphosphate, for applying with a brush, lead and chromate free, giving excellent protection from the deterioration of iron and its derivatives.

USAGES

Outdoors/Indoors

PROPERTIES

Optimal applicability
 Do not crack
 Do not blister
 Penetrating depth
 Fast drying
 No sanding necessary for repainting. Non expensive maintenance
 Odourless when dry
 Antirust, Certified by an external laboratory EN ISO 9227:17
 High opacity
 Allows long lasting repaintings without altering its non-corrosive properties
 Smooth and fine finish

TECHNICAL CHARACTERISTICS

Referencia Color	MINIO BLANCO
Finish	Semi-matt
Specific weight	1,33± 0,05 kg/l
Viscosity	165 +/- 30 SG
Solids in volume	53± 1
Solids in weight	74± 1
VOC	Cat. i/BD 600/500 (2007/2010):427,26 g/l
Minimum recommended thickness	30-60 micras
Aproximated performance by coat	10-15 m ² /L
Dry to touch	(20°C HR:60%): 30-60min
Dry to repaint	>24h
Colours	White
Classification	AFNOR: NFT. 36005 Famille I Classe 4a

SURFACE PREPAIRING
French norm DTU 59.1
New surfaces

New metal bases:

- The base must be free from foreign materials, rust and/or waste matter.
- Apply to clean, dry bases free from grease and dust.
- For maximum protection, especially when applied to iron and iron-based materials, a preliminary treatment is needed to remove flakes and rust spots, in the form of abrasive blasting to the minimum Swedish Standard (SIS 055900) level Sa2. If abrasive blasting is not viable due to initial costs, treat the metal with a hard metal scraper and wire brush to Swedish Standard (SIS 055900) level St3.

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Restoring and maintenance

Enamelled iron and its derivatives:

- For the best adhesion and anti-corrosive results, we recommend removing traces of old paint.
- Follow the rules for new surfaces for removing other products, degreasing, cleaning and treating rust.

WAY OF USE

Application notes

- Stir the product until perfectly blended.
- Apply to clean, dry substrates, removing dirt with degreasing agents or detergents and clean water.
- Apply according to the instructions in the attached application table.
- Do not apply the product at high temperatures or on surfaces exposed to strong insolation.
- Keep the space well ventilated while the product is drying.
- Do not apply with relative moisture over 80%.

Solvent for dilution and cleaning

Solvent 1401-02

Way of use	Aproximate dilution
Painting brush	0-5%
Roller	5-10%
Air-less gun	10-20%
Air-mix gun	10-20%
Aerographic gun	5-20%
Low pressure turbo	5-20%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Iron, Steel			
MAX			
STD	Minio Blanco; Imprimación Antioxidante Blanca	Minio Blanco; Imprimación Antioxidante Blanca	Esmaltes sintéticos

SECURITY

Do not eat, neither drink, nor smoke during the application. In case of contact with eyes, wash abundantly with clean water. Keep away from children. Do not throw in darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

NOTE

Maximum recommended storage time : 24 months since its fabrication in its original packaging perfectly closed, stored indoors and at temperatures between 5° and 35°C

Information here indicated is based on our actual knowledge, laboratory testing and taking in count the practical use under specific circumstances. As it is impossible to stablish an adequate description for every nature and status of the supports to be painted, we are unable to warrant the absolute reproductibility in each specific use

PACKINGS

0.125 L, 0.375 L, 0.75 L, 4 L