

Fecha de Alta

17-09-2010

Versión

1 - 17/09/2010


**FAMILY** PREPARACIONES, FONDOS E IMPR.

**LINE** HIERRO Y METALES (IMPRIMACIO.)

**DESCRIPTION AND NATURE**

White anticorrosive primer, bi- components, cross-link dissolvent acrylics with alifatic isocyanate resin. To apply on ferric metallic surfaces. Ideal support to finish with ACRIPOL + CATALYST ACRIPOL.

**USAGES**

Outdoors/Indoors

Iron  
steel  
Metal

**PROPERTIES**

Applicability  
Elasticity  
Resistance to the chemical attacks  
Anti-rusting power  
Resistance to hits  
High pot-life  
Does not form blisters

**TECHNICAL CHARACTERISTICS**

Mixture relation	4 Impripol : 1 Catalizador en volumen
Finish	Semi-matt
Specific weight	1,39± 0,05 kg/l
Viscosity	205 +/- 30 SG
Solids in volume	53± 1
Solids in weight	70± 1
VOC	Cat. j/BD 550/500 (2007/2010):492 g/l
Minimum recommended thickness	Capa seca recomendada
Aproximated performance by coat	8-12 m <sup>2</sup> /L
Dry to touch	(20°C HR: 60%): 15 min
Dry to repaint	(20°C HR: 60%): Mín: humidity, máx: 12 horas
Colours	White

**SURFACE PREPARING**
**New surfaces**

New Metallic Supports:

- The support must be free of strange products, oxides and/or remainders.
- To apply on clean supports, without grease, dust and dry.
- In order to obtain the biggest protection, mainly in iron and derivatives it is necessary a pre-cure for the lamination husk elimination and oxide points, consisting of shot blasting of the metal until like mini level of Swedish Norm (SIS 055900) Sa2. If by exigencies of the initial costs Shot blasting is not viable, we must deal the metal with scraper (hard metal) and brush about wire until level Swedish Norm (SIS 055900) St3.

**Restoring and maintenance**

Enamelled Iron and derivatives:

- To follow the norms indicated on new supports in mater to strange product elimination, taken out the grease, cleaning and presence of oxides.
- Dice that is possible a defect of adhesion between the previous coats, (habitually not known) and the primer recommends

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the elimination of same by means of pickling, blasting or other means.

- Later to deal with Imprieopox M-10 + Catalyst Imprieopox M-10.

## WAY OF USE

### Application Notes

- To remove both products until its perfect homogenization.
- To mix in the prescribed proportions and to let rest the mixture about 5 minutes.
- We recommends thicknesses of total coats between 25 and 100 microns, based on the wished effect of protection.
- To apply on clean and dry support, eliminating the dirt by means of detergents and clean water.
- To apply following the indications marked in the attached scare of application.
- Not to apply the product to elevated temperatures, nor on exposed surfaces to strong sun.
- To maintain the conditions of good ventilation during the masking time of the surface.
- Not to apply with relative humidity superior to 80%, to apply to temperatures superior to 5° C.
- Case of exceeding the recommended maximum interval for the finish one, of sandpapering to obtain good adhesion in hand and of verifying that the adhesion is correct. On the contrary to eliminate.

### Solvent for dilution and cleaning

Solvent 1410

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

## SYSTEM

### Procedures depending of surface type

	Primer	Intermedium	Finish
<b>Metal</b>			
<b>MAX</b>	Impripol + Catalizador	Imprieopox m10+ Cat	Acropol+Cat
<b>STD</b>		Impripol + Catalizador	Familia 4 (Esmaltes)
<b>Old painting in good state</b>			
<b>MAX</b>	Impripol + Catalizador	Imprieopox M10+ Cat	Acropol+Cat
<b>STD</b>		Impripol + Catalizador	Familia 4 (Esmaltes)

## 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 adecuate description for every nature and status of the supports to be painted, we are unable to warrant the absolute reproductibility in each specific use

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## PACKINGS