

Fecha de Alta

09-01-2018

Versión

5 - 13/04/2018


**FAMILY** PREPARACIONES, FONDOS E IMPR.

**LINE** MULTIADHERENTE (IMPRIMACIONES)

## DESCRIPTION AND NATURE

Universal primer, multi-adherent and one-component for the majority of supports. Antioxidant and quick-drying. It can be repainted with plastics, varnishes, polyethene, epoxy...

## USAGES

Outdoors/Indoors

Work surfaces: cast, cement, concrete, gypsum covered brick, plasterboard

steel

Galvanized iron

Aluminum

copper

Brass

Plastic

Wood, etc...

## PROPERTIES

Applicability

Fast drying

No sanding necessary for repainting. Non expensive maintenance

Antirust, Certified by an external laboratory EN ISO 9227:17

Able to re-paint after long time, without alteration of its properties

Recommended thickness: 100-150 micro humidity (60-90 microns), applicable in 1 or 2 coats.

Excellent adherence to support

Adherence Certificate UNE EN ISO 2409:13 by an external laboratory over steel, galvanised iron and aluminium

Re-paintable with most of the paintings, Montosynthetic or Luxatin finishes are recommended.

Odourless when dry

## TECHNICAL CHARACTERISTICS

Referencia Color	MONTOPRIMER TOTAL BLANCO
Finish	Semi-matt
Specific weight	1,24± 0,05 kg/l
Viscosity	95 +/- 5 KU
Solids in volume	43± 1
Solids in weight	61± 1
VOC	Cat. i/BD 600/500 (2007/2010):496,26 g/l
Aproximated performance by coat	10-12 m <sup>2</sup> /L

Dry to touch	(20°C, HR: 60%): 30 +/- 10 min
Dry to repaint	(20°C, HR: 60%): 2- 4 h; In 2 components 24hr finishes. Lightly sanded over 7 days.
Colours	White

## SURFACE PREPAIRING

### New surfaces

The base must be free from foreign materials, rust and/or waste matter.

Apply to dry bases that are cleared of grease and dust. Prepare the surface prior to application.

The quality of the pre-treatment is just as important as the quality of the primer and the paint.

Next treat with Montoprimer Total followed by the intermediate layer and the finish.

A light sanding improves the adherence.

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Metal: Deoxidise by sanding lightly, degrease and remove dust. Apply the product in the indicated thickness.

PVC: Clean, sand lightly and remove dust. Apply the product in the indicated thickness.

Wood: Remove dirt, resins and support secretions, sand lightly in line with the seams, remove dust and apply the product in the indicated thickness.

In the case of outdoor wood apply anti-wood boring insect protection, Anticarcoma Klearxyl DI.

## Restoring and maintenance

Follow the rules indicated for new materials with regard to removing foreign materials, grease, cleaning and treating rust.

It is possible the primer may not properly adhere to old coats, unknown to the painter, making it advisable to carry out an adhesion test. If in doubt, you can remove the old paint by stripping, blasting or other means.

Then continue as if you were treating a new base.

## WAY OF USE

### Application Notes

Stir and dilute, if necessary, until perfectly blended.

Apply in accordance with the instructions given in the attached application table.

Do not apply the product at high temperatures or on surfaces exposed to strong sunlight.

Do not apply at relative humidity in excess of 80% or at temperatures below 5°C or above 35°C.

Maintain good ventilation conditions while drying.

Given the variety of bases and substrates, it is advisable to carry out previous tests to ensure that the product behaves as is required on surfaces with difficult, problematic or doubtful adhesion.

- To repaint with water-based products, we have Montoprimer Total Aqua.

- To repaint with products differing from the recommended it is necessary to carry out tests in remote areas or refer to our Technical Department.

### Solvent for dilution and cleaning

Solvent 1403, 1405

Way of use	Aproximate dilution
Ready to use	0

## SYSTEM

### Procedures depending of surface type

	Primer	Intermedium	Finish
<b>Work indoors / outdoors</b>			
<b>MAX</b>	Montoprimer Total	Montoprimer Total	Ovaldine, Montosintetic, Luxatin, Acripol, Montoepox
<b>STD</b>	Montoprimer Total		Ovaldine Montosintetic, Luxatin, Acripol, Montoepox
<b>Iron, Steel</b>			
<b>MAX</b>	Montoprimer Total	Montoprimer Total	Montosintetic, Luxatin, Acripol, Montoepox
<b>STD</b>	Montoprimer Total		Montosintetic, Luxatin, Acripol, Montoepox
<b>Galvanised iron</b>			
<b>MAX</b>	Montoprimer Total	Montoprimer Total	Montosintetic, Luxatin, Acripol, Montoepox
<b>STD</b>	Montoprimer Total		Montosintetic, Luxatin, Acripol, Montoepox
<b>PVC</b>			
<b>MAX</b>	Montoprimer Total	Montoprimer Total	Montosintetic, Luxatin, Acripol, Montoepox
<b>STD</b>	Montoprimer Total		Montosintetic, Luxatin, Acripol, Montoepox
<b>Aluminum</b>			

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<b>MAX</b>	Montoprimer Total	Montoprimer Total	Montosintetic, Luxatin, Acripol, Montoepox
<b>STD</b>	Montoprimer Total		Montosintetic, Luxatin, Acripol, Montoepox

## Wood

<b>MAX</b>	Montoprimer Total	Montoprimer Total	Montonature, Montosintetic, Luxatin, Acripol, Montoepox
<b>STD</b>	Montoprimer Total		Montonature, Montosintetic, Luxatin, Acripol, Montoepox

## 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

0.75 L, 4 L