

# ACRIPOL ESM.BRILLO + CATALIZADOR BASE



**FAMILY** ESMALTES / SISTEMAS TINTOMÉTRICOS

**LINE** LINEA MONTOMIX

## DESCRIPTION AND NATURE

Tintometric bases for Montomix Tintometric Systems of two-component, acrylic-polyurethane super enamel, reticulated with aliphatic polyurethane, which meets the most exacting decoration standards.

## USAGES

Outdoors/Indoors

Cement

Plaster

Tiles

Galvanized iron

Plastic

Wood

Metal

Ceramic

## PROPERTIES

- Adherence
- Does not turn yellow
- Optimal applicability
- Do not crack
- Strongness
- Elasticity
- Do not blister
- Odourless when dry
- Resistance to friction and hits
- Do protect the varnished surfaces from atmospherical factors
- Colours and gloss non-aletered after long time period.
- Maximum colours solidity with light and outdoor
- Multi-purpose product

## TECHNICAL CHARACTERISTICS

Referencia Color	ACRIPOL ESM.BRILLO + CATALIZADOR BASE TR
Mixture relation	4 (Acripol):1 (Catalizador) in volume
Finish	Gloss
Specific weight	1,23± 0,05 kg/l
Viscosity	195 +/- 30 SG
Solids in volume	48± 1
Solids in weight	63± 1
VOC	Cat. j/BD 550/500 (2007/2010):500,00 g/l
Aproximated performance by coat	15 m <sup>2</sup> /L

Dry to touch	(20° C HR:60%):20-30 min.Total: 24 h. In oven: 1/2h
Dry to repaint	(20° C HR:60%): within 24 h
Colours	BL, IN, TR Montomix System

## SURFACE PREPAIRING

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## New surfaces

In general:

Apply to repaired, smooth surfaces free from grease and foreign materials.

Particularly remove grease and foreign materials. Remove dust

In Particular:

Iron and derivatives:

- Remove any rust and treat with recommended primers following the technical specifications given.

To decorate the base it must be free from foreign products and/or waste matter and should be dry and free from grease and dust. If there are signs of rust, the rust should be removed using a plane or other mechanical means. Oxifin may also be used (see technical specifications).

New wood:

-The base must be free from foreign products and/or waste matter.

-Apply to woods with a moisture content of less than 20%.

-Apply to wood which is healthy, dry and free from grease and dust.

-Sand down to remove any traces of glue in joints and milling defects.

-If the wood shows signs of ageing, it should first be sanded down, primed and any dust removed by brushing or any other mechanical means.

-In this instance the most suitable primer is GAMA MONTOPOL.

Plaster work (plaster/gypsum, cement and derivatives):

- Treat these mediums in the usual way, removing saltpetre, excess moisture and efflorescence.

- Remove foreign products and/or waste matter.

## Restoring and maintenance

Iron and enamelled derivatives:

-On paintwork in good condition, sand to open the pore, checking that the adhesion is perfect.

-On paintwork in bad condition, remove paint by mechanical or chemical means and proceed as with new bases.

Varnished or painted woods:

-If the wood has been varnished with Montoxyl color (code1300): Remove foreign products, remove any loose or peeling varnish, lightly sand, remove dust from sanding and proceed as with new woods.

-If they have been varnished or enamelled, strip down using Quitamont Universal (cod. 3510) or by mechanical means and proceed as with new wood.

Building work (plaster, cement or derivatives):

-On paintwork in good condition, sand to open the pore, checking that the adhesion is perfect.

-On paintwork which is in poor condition or vulnerable to attack by the product, remove by mechanical or chemical means and proceed as with new building work.

## WAY OF USE

### Application notes

Compose colour following the Sistema Montomix instructions in the Acripol part.

When you are ready to paint, add the Acripol catalyst. Stir the product until perfectly blended.

Apply to clean dry substrates, removing any waste matter using degreasers or detergents and clean water.

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

Ensure good ventilation whilst the product is drying. Do not apply with relative moisture levels over 80%.

Given the broad spectrum of bases, for direct applications on problematic surfaces, it is recommended that you first carry out adhesion tests. If false adhesion is detected, prime as indicated in the attached table.

As a preventive measure, prime using the products indicated in the table attached.

On tiles and ceramic surfaces, carry out adhesion tests. It is recommended that the pore be opened using hydrochloric acid.

### Solvent for dilution and cleaning

Disolvente 1410

#### Way of use

Painting brush

Roller

#### Aproximate dilution

Uso

Uso

## SYSTEM

### Procedures depending of surface type

	Primer	Intermedium	Finish
<b>Wood</b>			

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<b>MAX</b>	Gama Montopol Fondo	Gama Montopol Fondo	Acipol
<b>STD</b>	Gama Montopol Fondo		Acipol

## Iron, steel,

<b>MAX</b>	Impripol o Imprieopox	Impripol o Imprieopox	Acipol
<b>STD</b>	Impripol o Imprieopox	Impripol, Imprieopox M-10	Acipol

## Galvanised iron

<b>MAX</b>	Impripol o Imprieopox	Impripol o Imprieopox	Acipol
<b>STD</b>	Acipol		Acipol

## Tiles, Ceramic Material

<b>MAX</b>	Impripol	Acipol	Acipol
<b>STD</b>	Acipol		Acipol

## Project

<b>MAX</b>	Barniz Acipol		Acipol
<b>STD</b>	Acipol		Acipol

## 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 : 12 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 establish 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