

ACRIPOL SATINADO BLANCO+CATALIZADOR



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|---------------|------------------------------|
| FAMILY | ESMALTES |
| LINE | POLIURETANOS (2 COMPONENTES) |

DESCRIPTION AND NATURE

Acrylic-polyurethane super enamel, with two components, reticulated with aliphatic polyurethane which meets the highest decoration requirements.

USAGES

Outdoors/Indoors
Wood
Tiles
Iron
Galvanized iron
Plastic
Recommended previously created with primer
Cement
Cement

PROPERTIES

Elasticity
Strong resistance to the atmospherical factors
Does not turn yellow
Strong resistance to the atmospherical factors
Chemical resistance
Does not turn yellow
Does not form blisters
Odourless when dry
Excellent adhesion
Good mechanical properties

TECHNICAL CHARACTERISTICS

| | |
|---------------------------------|--|
| Referencia Color | ACRIPOL SATINADO BLANCO+CATALIZADOR |
| Mixture relation | 4 Acripol : 1 Catalizador en volumen |
| Finish | Satin |
| Specific weight | 1,24± 0,05 kg/l |
| Viscosity | 90 +/- 5 KU |
| Solids in volume | 47± 1 |
| Solids in weight | 63± 1 |
| VOC | Cat. j/BD 550/500 (2007/2010):495,37 g/l |
| Aproximated performance by coat | 10-15 m ² /L |
| Dry to touch | (20°C HR: 60%): 20-30 min |
| Dry to repaint | (20°C HR: 60%): 24 hours |
| Colours | Satin white 102 |

SURFACE PREPAIRING

New surfaces

Iron and derivatives:

- To protect the base, prior to decorating, treat with suitable primers (family 6) following the specifications indicated on the technical record.
- To decorate the base ensure it is free from foreign materials and/or waste matter and that it is dry and free from grease

ACRIPOL SATINADO BLANCO+CATALIZADOR

and dust. If there are signs of rust, the rust should be removed using a mechanical plane or other mechanical means. Oxifin may also be used (see technical record).

New wood:

1. The base must be free from foreign materials and/or waste matter.
2. Apply to wood with a moisture content of less than 20%.
3. Apply to healthy wood which is dry and free from grease and dust.
4. Sand down and remove any remains of glue in joints and defects from mechanical processes.
5. If the wood shows signs of ageing, it should first be sanded down, primed and any dust removed through brushing or any other mechanical means.
6. In this instance the most suitable primer is GAMA MONTOPOL FONDO.

Plaster work (plaster, cement or derivatives):

1. Treat these bases in the usual manner, removing saltpetre, excess moisture and efflorescence.
2. Remove foreign materials and/or waste matter.
3. Once dry, prime using Barniz Acripol-Acripol (gloss-satin)

Restoring and maintenance

Enamelled iron and derivatives:

1. On paintwork which is in good condition sand down to open pore checking that the paint is not loose.
2. On paintwork in bad condition, remove paint by mechanical or chemical means and proceed as with new bases.

Varnished or painted wood:

1. If the wood has been varnished with Montoxyl color (code1300): remove foreign materials, remove any varnish which is loose or in bad condition, gently sand down, remove sanding dust and proceed as with new wood.
2. If they have been enamelled, strip down using Quitamont Universal (cod. 3510) or by mechanical means and proceed as with new wood.

Plaster work (plaster, cement or derivatives):

1. On paintwork which is in good condition sand down to open pore, checking that the paint is not loose.
2. 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 plaster/cement work.

WAY OF USE

Application Notes

Stir the product until perfectly blended.

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

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

Maintain good ventilation conditions while drying.

Do not apply with relative moisture above 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 fastening is detected, prime as indicated in the attached table.

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

On tiles and ceramic surfaces, carry out adhesion tests. We recommend opening the pores using sandpaper.

The yield that appears on this technical data sheet is for coats measuring approximately 35-50 micra when dry.

This product adheres directly to surfaces that are difficult to adhere to, such as: galvanised steel, aluminium, brass, etc. Beforehand you must prepare the surface by lightly sanding (to provide mechanical adhesion) and degreasing it.

Solvent for dilution and cleaning

1410

| Way of use | Aproximate dilution |
|---------------|---------------------|
| Spray gun | 10-15% |
| Brush, Roller | Al uso |

SYSTEM

Procedures depending of surface type

| | Primer | Intermedium | Finish |
|--------------------------------|----------------|-------------|-------------|
| Work indoors / outdoors | | | |
| MAX | Barniz Acripol | Acripol Sat | Acripol Sat |

ACRIPOL SATINADO BLANCO+CATALIZADOR

| | | | |
|------------|----------------------|--|-------------|
| STD | Acripol Sat o Brillo | | Acripol Sat |
|------------|----------------------|--|-------------|

Wood

| | | | |
|------------|---------------------|---------------------|-------------|
| MAX | Gama Montopol Fondo | Gama Montopol Fondo | Acripol Sat |
|------------|---------------------|---------------------|-------------|

| | | | |
|------------|---------------------|--|-------------|
| STD | Gama Montopol Fondo | | Acripol Sat |
|------------|---------------------|--|-------------|

Iron, steel,

| | | | |
|------------|-------------------------|-------------------------|-------------|
| MAX | Impripol, Impriepox M10 | Impripol, Impriepox M10 | Acripol Sat |
|------------|-------------------------|-------------------------|-------------|

| | | | |
|------------|-------------------------|--|-------------|
| STD | Impripol, Impriepox M10 | | Acripol Sat |
|------------|-------------------------|--|-------------|

Galvanised iron

| | | | |
|------------|-------------------------|-------------------------|-------------|
| MAX | Impripol, Impriepox M10 | Impripol, Impriepox M10 | Acripol Sat |
|------------|-------------------------|-------------------------|-------------|

| | | | |
|------------|--|--|-------------|
| STD | | | Acripol Sat |
|------------|--|--|-------------|

Tiles, Ceramic Material

| | | | |
|------------|------------------------------------|-------------|-------------|
| MAX | Impripol, Imprimación Epoxi Suelos | Acripol Sat | Acripol Sat |
|------------|------------------------------------|-------------|-------------|

| | | | |
|------------|----------------------|--|-------------|
| STD | Acripol Sat o Brillo | | Acripol Sat |
|------------|----------------------|--|-------------|

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 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