

BARNIZ ACRIPOL BRILLO + CATALIZADOR



FAMILY ESMALTES / SISTEMAS TINTOMÉTRICOS

LINE POLIURETANOS (2 COMPONENTES)

DESCRIPTION AND NATURE

Two component aliphatic acrylic polyurethane gloss paint. Allows direct application on any type of surface previously treated with epoxy or polyurethane based MONTÓ products. Provides anti-graffiti protection and allows graffiti to be removed with Quitamont Limpia-Pintadas.

USAGES

Indoors
Outdoors/Indoors
Stone
Metal
Construction
Iron
Galvanized iron
Wood
Marble
On galvanized

PROPERTIES

- Adherence
- Does not turn yellow
- Optimal applicability
- Do not crack
- Strongness
- Elasticity
- Makes a film
- Do not blister
- Waterproof
- Levelling
- Resistance to friction and hits
- UV filters
- Facilitates the removal of graffiti
- Chemical resistance
- Good yield
- Good applicability

TECHNICAL CHARACTERISTICS

Referencia Color	BARNIZ ACRIPOL BRILLO + CATALIZADOR
Mixture relation	4 Acripol, 1 Cat. en volumen
Finish	Gloss
Specific weight	0,93± 0,05 kg/l
Viscosity	75 +/- 10 SG
Solids in volume	41± 1
Solids in weight	46± 1
VOC	Cat. j/BD 550/500 (2007/2010): 493,46 g/l
Aproximated performance by coat	10-15 m ² /L
Dry to touch	(20°C HR: 60%): 30-60 min
Dry to repaint	12-24 h
Colours	Transparent

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SURFACE PREPAIRING

New surfaces

Iron and by-products:

- For surface protection prior to decoration, apply a suitable primer (see family 6) following its corresponding data sheet guidelines.

-Prior to decoration, surface should be free of any foreign products, grease, dust and completely dry. Should it show any rust, apply our Oxifin or remove it by brushing it off or any other mechanical system.

New wood:

-Surface should be free of any foreign products or remains.

-Apply on wood with less than 20% moisture content.

-Apply on wood in good condition, dry and free of grease and dust.

-Sandpaper and eliminate any remains in joints and mechanical faults.

-Old wood should be previously sandpapered and primed. Remove any dust by brushing it off or using any other mechanical system.

-We recommend priming with GAMA MONTOPOL FONDO.

Construction (plaster, cement and by-products):

-Trying to usual these supports, eliminating saltpeter, excess moisture and efflorescence.

-Remove off any foreign product or remains.

-Once dry, primed with the same product more diluted.

Restoring and maintenance

Iron and its enamelled by-products:

-For paints in good condition, sandpaper slightly to open pore and test adherence level.

-Paints in bad condition should be removed by mechanical or chemical systems and proceed as per new surfaces.

Painted or varnished wood:

-If they have been varnished with Montoxyl Colour (ref. 1300), remove off foreign products and areas in bad condition, sandpaper slightly, remove resulting dust and treat as per new wood.

- If they have been varnished, apply a stripping product such as Quitamont Universal (ref. 3510) or use a mechanical system and proceed as per new wood.

Construction (plaster, cement and by-products):

-For paint in good condition, sandpaper slightly to open pore and test adherence level.

-For paints in bad condition, or paints that could be damaged by the product, remove them off by mechanical or chemical systems and proceed as per new construction materials.

WAY OF USE

Application notes

-Mix both products Acripol Barniz + Catalizador and stir them until perfectly homogenized.

-Mixture should be obtained by pouring Catalizador (catalyst) over base (Acripol Barniz) (varnish) within given proportions (by volume)

-Do not apply when moisture contents it over 80%.

-Keep room well ventilated while product is drying.

-Test adherence level on difficult areas.

-When pore is open, apply the priming products shown in table below.

-The previously stated performance information refers to the CA+CB mix

Solvent for dilution and cleaning

polyurethane 1410, 1406

Way of use

Glove

Aerographic gun

Low pressure turbo

Brush, roller or spray gun

Flat brush

Aproximate dilution

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SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Iron, steel,			
MAX	Barniz Acropol Brillo+Cat.	Barniz Acropol Brillo+Cat.	Barniz Acropol Brillo+Cat.
STD	Barniz Acropol Brillo+Cat.		Barniz Acropol Brillo+Cat.
Work indoors / outdoors			
MAX	Barniz Acropol Brillo+Cat.	Barniz Acropol Brillo+Cat.	Barniz Acropol Brillo+Cat.
STD	Barniz Acropol Brillo+Cat.		Barniz Acropol Brillo+Cat.
Galvanised iron			
MAX	Barniz Acropol Brillo+Cat.	Barniz Acropol Brillo+Cat.	Barniz Acropol Brillo+Cat.
STD	Barniz Acropol Brillo+Cat.		Barniz Acropol Brillo+Cat.

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