

Fecha de Alta

26-06-2007

Versión

4 - 22/07/2020


FAMILY ESMALTES / SISTEMAS TINTOMÉTRICOS

LINE ACRILICOS (1 COMPONENTE)

DESCRIPTION AND NATURE

Water-based acrylic enamel, very durable, excellent levelling and brushability. Does not go yellow

USAGES

Outdoors/Indoors

Cement

Plaster

Stone

Wood

After correct priming

PROPERTIES

- Makes a film
 - Penetration power
 - Excellent gloss maintenance
 - Does not turn yellow
 - Strong resistance to the atmospheric factors
- AFNOR T. 30.003 - FAMILIA I CLASE 7b2 - CLASSIFIED
- No cracking at all
 - Does not form blisters
 - Odourless when dry
 - Good applicability

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOACRILIC BLANCO 100
Finish	Gloss
Specific weight	1,2± 0,05 kg/l
Viscosity	12 +/- 2 PO
Solids in volume	38± 1
Solids in weight	49± 1
VOC	Cat. d/BA 150/130 (2007/2010): 100,55 g/l
Aproximated performance by coat	12-14 m ² /L

Dry to touch	(20°C HR: 60%): 30-60 min. Washing: 20-30 days
Dry to repaint	(20°C HR: 60%): 6 h. Mechanical resistance: 20-30 days
Colours	White 100.
Classification	AFNOR: NFT. 36005 Famille I Classe 7b2

SURFACE PREPAIRING

French norm DTU 59.1

New surfaces

New wood surfaces:

1. The surface must be free from other products and/or residues.
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.

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5. If the wood shows signs of ageing, it should first be sanded down, primed and any dust/powder removed through brushing or any other mechanical means.
6. In this case, the most suitable primer is Selladora Sellalux.

Iron and derivatives:

1. To protect the base, before decorating it, treat it with suitable primers (family 6) following the specifications set out on its technical sheet.
2. In order to decorate the base, it must be free from foreign products and/or residues, and also dry and free from dust and grease. Any signs of rust should be removed by brushing or any other mechanical means. Oxifin is also suitable (see technical specifications).

Plaster work (plaster, cement and derivatives):

1. Treat these mediums in the usual way, removing saltpetre, excess moisture and efflorescence.
2. Remove foreign products and/or residues.
3. Once dry, prime with Sellalux Primer.

Restoring and maintenance

Varnished or painted woods:

1. If they have been varnished with Montoxyl colour: remove foreign products, remove any loose or peeling varnish, lightly sand, remove dust from sanding and proceed as with new woods.
2. If they have been varnished, remove the latter using a stripper with Quitamont Universal or by mechanical means and proceed as on new wood.
3. If they have been enamelled with synthetic enamel (Montosintético, Marisma, Luxatín or similar products), open the pore by sanding, remove the resulting dust and proceed as on new wood.

Iron and enamelled derivatives:

1. On paint in good condition, sand to roughen the surface, checking that the paint is not loose.
2. On paintwork in bad condition, remove by mechanical or chemical means and proceed as with new materials.

WAY OF USE

Application notes

- Stir the product until perfectly blended.
- Apply to clean, dry substrates, removing dirt with degreasing agents or detergents and clean water.
- Apply in accordance with the instructions given in the attached application table.
- In the event of application to special metals, such as those galvanised with "special flower" and bases with adhesion problems, priming with Ecoprimer is recommended.
- New wood should first be primed using Montoxyl Fondo (code 1301) if you wish to protect it against fungus or bacteria.
- Do not apply the product at high temperatures or to surfaces exposed to strong sunlight.
- Ensure good ventilation while product is drying.
- Do not apply with relative moisture over 80%.

Solvent for dilution and cleaning

Water

Way of use	Aproximate dilution
Painting brush	0-10%
Air-less gun	5-15%
Air-mix gun	5-15%
Aerographic gun	5-15%
Low pressure turbo	5-15%
Roller	0-10%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Old painting in good state			
MAX	Montoacrílico		Montoacrílico
STD	Montoacrílico		Montoacrílico

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Wood

MAX	Montoxyl fondo, Selladora Sellalux o Selladora Acqua Blanca	Montoacrílico	Montoacrílico
STD	Montoacrílico		Montoacrílico

Iron, Steel

MAX	Ecoprimer, Montoprimer, Antioxidante	Montoacrílico	Montoacrílico
STD	Ecoprimer, Montoprimer, Antioxidante		Montoacrílico

Project

MAX	Fijamont, Emulsión Fijadora	Montoacrílico	Montoacrílico
STD	Montoacrílico		Montoacrílico

Metal decoration

MAX	Ecoprimer, Montoprimer, Antioxidante	Montoacrílico	Montoacrílico
STD	Montoacrílico		Montoacrílico

Old paintings in bad state

MAX	Fijamont, Emulsión Fijadora	Montoacrílico	Montoacrílico
STD	Montoacrílico		Montoacrílico

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 drain. 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 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

0.08 L, 0.375 L, 0.75 L, 4 L