

ESMALTE SECADO RAPIDO INDUSTRIAL



FAMILY ESMALTES / SISTEMAS TINTOMÉTRICOS
LINE LINEA MONTOMIX

DESCRIPTION AND NATURE

Synthetic enamel brilliant, express dried, recommended on iron and/or steel, destined to industrial use. Enamel calibrated usable in Tintometric Systems. The white base can be used so like painting as.

USAGES

Outdoors/Indoors

Wood

Metal

Case of applying on special metals, galvanized and supports with adhesion problems, to print with Montoepox

Product for exclusive use in industries regulated by Directive 2010/75 Chapter V.

Industrial use

PROPERTIES

- Strongness
- Makes a film
- Penetration power
- High stability
- Good coverage
- Strong resistance to the atmospherical factors
- With micronic pigments wich are UV protectives
- Does not form blisters
- Odourless when dry
- Perfect leveling

TECHNICAL CHARACTERISTICS

Referencia Color	ESMALTE SECADO RAPIDO INDUST. BLANCO
Finish	Gloss
Specific weight	1,13± 0,05 kg/l
Viscosity	240 +/- 30 SG
Solids in volume	43± 1
Solids in weight	55± 1
Aproximated performance by coat	12-16 m²/L
Dry to touch	(20°C HR: 60%): 5-10 min
Dry to repaint	(20°C HR: 60%): 2 h. Total hardness: 15 days
Colours	White 100 RAL group A, B and C card colors. The white can be tinted with Universal Montotinte máx 5%

SURFACE PREPAIRING

New surfaces

New wood:

1. The support must be free of strange products and/or remainders.
2. To apply on wood with an inferior humidity content to 20%.
3. To apply on healthy wood, taken out the greasel, without dust and droughts.
4. To sandpaper and to eliminate possible rest of tail in the assemblies and failures.
5. If the wood presents/displays aging signs must previously be sandpapered, be printed and eliminated the dust by means of brush or any other average mechanic.

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6. In this case the suitable primer more is the Selladora Sellalux.

Iron and its derivatives:

1. In order to protect the support, previous to its decoration, to deal with suitable primer (family 6) following the specifications of data sheet.
2. For the decoration of the support, this one must be free of strange products and/or remainders, as well as taken out the grease, without dust and dry. If it presents/displays oxidation signs, the oxide must be eliminated by means of cepillado or any other average mechanic. Also the Oxifin is adapted (to see the data sheet).

Construction (plaster, cement and derivatives):

1. To deal with the habitual way these supports, being eliminated saltpeters, excesses of humidity and eflorescencias.
2. To eliminate strange products and/or remainders.
3. Once dry to print with Sellalux Primer.

Restoring and maintenance

Varnished or painted wood:

1. If they have been varnished with Montoxyl colour: to eliminate strange products, to eliminate zones badly adhered or in badly state, to sandpaper slightly, to eliminate the resulting dust of the sandpapering and behaviour procede like on new wood.
2. If they have been varnished, to eliminate by means of pickling with Universal Quitamont or average mechanics and to proced like on new wood.
3. If they have been enamelled with synthetic enamel (Montosintético, Marisma, Luxatín or similar, to open pore by means of sandpapering, to eliminate the resulting dust and to make like on new wood.

Enamelled iron and its derivatives:

1. On paintings in good state to sandpaper to open the pore verifying that the adhesion is perfect.
2. On paintings in badly state : eliminating them by means of average mechanics or chemistries and behaviour like new support.

WAY OF USE

Application notes

- The bases are dyed following the indications of the machine and Tintométrico System.
- ESMALTE SECADO RAPIDO INDUSTRIAL BLANCO-100 - can be applied like finish paint.
- The end item is applied like that : To remove the product until its perfect homogenization. On clean and dry substrata, to eliminate the dirt by means of detergents and clean water.

Solvent for dilution and cleaning

Solvent 1403

Way of use	Aproximate dilution
Air-less gun	15-30%
Air-mix gun	15-30%
Aerographic gun	15-30%
Low pressure turbo	15-30%
Dipping	15-30%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Metal			
MAX	Impriepox M-10, Minio, Imprimación	Impriepox M-10, Minio, Imprimación	Esmalte Secado Rápico industrial
STD			
Wood			
MAX	Montoxyl Fondo	Selladora Sellalux o Selladora Acqua Blanca	Esmalte Secado Rápido Industrial
STD			
Project			

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MAX	Selladora Sellalux o Selladora Acqua Blanca	Selladora Sellalux o Selladora Acqua Blanca	Esmalte Secado Rápido Industrial
STD			

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 fire. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

Product of exclusive use for premises regulated under RD 117/2003 or 1999/13/CE regulations

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

4 L, 15 L