

Fecha de Alta

06-09-2006

Versión

12 - 08/05/2024



FAMILY ESMALTES / SISTEMAS TINTOMÉTRICOS

LINE SINTETICOS METAL-MADERA

DESCRIPTION AND NATURE

Quick-drying gloss enamel for industrial paint gun application. The colour White-100 can be used as a Base or paint.

USAGES

Outdoors/Indoors

Metal after priming

Wood after priming

On supports previously painted with primer

Industry

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

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

PROPERTIES

Do not crack

Do not blister

Penetration power

Fast drying

Strong resistance to the atmospherical factors

With micronic pigments wich are UV protectives

Application better with spray-gun

Product for exclusive use in industries regulated by Directive 2010/75 Chapter V for countries of the European Union.

TECHNICAL CHARACTERISTICS

Referencia Color	MONTO-RAPID BLANCO BR.
Finish	Gloss
Specific weight	1,04± 0,05 kg/l
Viscosity	180 +/- 30 SG
Solids in volume	34± 1
Solids in weight	50± 1
Aproximated performance by coat	10-14 m ² /L
Dry to touch	(20°C HR: 60%): 5-10min
Dry to repaint	(20°C HR: 60%): 2h
Colours	White 100, IN and TR bases Colors of the Tintometric System Colors of the RAL chart group A, B and C.

SURFACE PREPAIRING

New surfaces

New wood

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

- Apply to wood with a moisture content of less than 20%
- Apply to wood which is sound, 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, first sand it, prime it and remove any dust using a brush or any other mechanical means.

Iron and other light metals

- The surface must be free from foreign products and/or residues.
- Apply to clean, dry surfaces free from grease and dust.

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- If they show any signs of ageing, any rust should be removed using a planing machine or another mechanical device.
- Subsequently treat with the right primer, Minio Blanco.

Restoring and maintenance

Varnished or painted wood:

- If the wood has been varnished with Montoxyl Color, remove foreign products, remove any varnish that is loose or in poor condition, gently sand, remove the sanding dust and proceed as with new wood.
- If previously varnished, remove by stripping with Quitamont Universal (Code: 503510) or mechanical means, and proceed as on new wood. Repainting is possible if it passes the adhesion test with Montorapid
- If they have been enamelled with synthetic enamel (Montosintético, Marisma, Luxatin or similar products), open the pore to obtain proper adhesion, carry out an adhesion test, remove the dust resulting from sanding and proceed as on new wood.

Enamelled iron and derivatives:

Follow the rules indicated for old materials with regard to removing foreign materials, grease, cleaning and treating rust. Likewise, if they have been enamelled with synthetic enamel, open the pore to achieve proper adhesion and carry out an adhesion test.

WAY OF USE

Application notes

Follow the steps indicated in our Montomix Systems, paying careful attention to the indications specified in the Tint Dispenser to obtain the colour.

Then shake, preferably using a gyroscopic paint shaker.

Apply to clean, dry and well-adhered substrates.

Apply in accordance with the instructions given in the attached application table.

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

Ensure the area is well ventilated while the product is drying.

Do not apply in relative humidity over 80%.

Solvent for dilution and cleaning

Solvent 1401,1403

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

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Metal			
MAX	Impripol, Impriepox, Minio Blanco, Montoprimer Total	Impripol, Impriepox, Minio Blanco, Montoprimer Total	Montorapid
STD	Impripol, Impriepox, Minio Blanco, Montoprimer Total		Montorapid
Asphalt fabric			
MAX			Montorapid
STD	Montorapid		Montorapid
Wood			
MAX	Klearxyl, Selladora Sellalux	Selladora Sellalux	Montorapid
STD	Klearxyl, Selladora Sellalux		Montorapid
Project			
MAX	Selladora Sellalux	Selladora Sellalux	Montorapid
STD	Selladora Sellalux		Montorapid

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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.

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

0.75 L, 4 L, 15 L