

Fecha de Alta

31-10-2007

Versión

7 - 21/04/2022



FAMILY ESMALTES / SISTEMAS TINTOMÉTRICOS

LINE MONTOMIX

DESCRIPTION AND NATURE

Top quality glycerol-phthalic gloss enamel. Recommended on alkyd based systems such as steel, wood, and construction materials.

USAGES

Outdoors/Indoors

Metal after priming

On supports previously painted with primer

To apply to galvanised iron, consult the Technical Department.

PROPERTIES

- Optimal applicability
- Do not crack
- Makes a film
- Flexible
- Do not blister
- Penetration power
- No sanding necessary for repainting. Non expensive maintenance
- Odourless when dry
- Useful for closed pore finishings
- Euroclasses certification as per norm UNE EN 13501-1:07:B-s1-d0
- Strong resistance to the atmospheric factors
- Without aromatic solvents

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOSINTETIC MATE BASE BL
Finish	Matt
Specific weight	1,36± 0,05 kg/l
Viscosity	96 +/- 5 KU
Solids in volume	48± 1
Solids in weight	68± 1
VOC	Cat. d/BD 400/300 (2007/2010): 308,70 g/l
Aproximated performance by coat	14-16 m ² /L

Dry to touch	(20°C HR: 60%): 4-5 h
Dry to repaint	(20°C HR: 60%): 24 h
Colours	Bases: BL, IN, TR Base for tinting, and Montomix, Colora System.

SURFACE PREPAIRING

New surfaces

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 wood which is healthy, dry and free from grease and dust.
4. Sand down and remove any remnants of glue from the joints and defects from mechanical process.
5. If the wood shows signs of ageing it must first be sanded down, primed and any dust removed using a plane or any other mechanical device.

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6. In this instance the most suitable primer is the Selladora Sellalux.

Iron and its derivatives:

1. To protect the material, prior to decorating, treat with suitable primers (family 6) following the specifications given on the card.
2. To decorate the material it must be free from foreign materials and/or waste matter and should be dry and free from grease and dust. If it shows signs of rusting, the rust should be removed using a planing machine or any other mechanical device. Also suitable for use is Oxifin (see technical record).

Plaster work (plaster/ gypsum, cement and derivatives):

1. Treat these mediums in the usual way, removing saltpetre, excess moisture and efflorescence.
2. Remove foreign materials and/or waste matter.
3. Once dry, prime using Sellalux Primer or Pasta Mate Industrial.

Restoring and maintenance

Painted or varnished surfaces:

- If they have been varnished with Montoxyl Color (ref. 1300), remove off foreign remains, or areas in bad condition, sandpaper slightly, brush any resulting dust and proceed 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. If surfaces are in good condition, sandpaper slightly, brush any resulting dust and proceed as per new wood.
- If they have been painted with synthetic enamels (such as Montosintetic ref. 2020, 2024), Marisma (ref. 2010, 2014), Luxatin (ref. 2028) or similar, apply a stripping product such as Quitamont Universal (ref. 3510) or use a mechanical system and proceed as per new wood.

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.

WAY OF USE

Application notes

- Stir product thoroughly.
- Only apply on clean surfaces, clean off any dirt by using clean water and detergents.
- Follow guidelines as shown in table below.
- New wood should be previously primed with Montoxyl Fondo (ref. 1301) to prevent surface from fungus and harmful bacteria.
- Do not apply product at high temperatures or overheated surfaces exposed to sunshine.
- Keep room well ventilated while product is drying.
- Do not apply when moisture contents it over 80%.

Solvent for dilution and cleaning

Solvent 1408,1402

Way of use

Brush, Roller

Aproximate dilution

Al uso

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
New work			
MAX			
STD	Selladora Sellalux	Selladora Sellalux	Montosintetic Mate
Wood			
MAX			
STD	Montoxyl Fondo	Selladora Sellalux	Montosintetic mate
Metal			
MAX			

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STD	Impriepox M10, impripol, Minio de plomo, Impri. Antioxidante	Impriepox M10, impripol, Minio de plomo, Impri. Antioxidante	montosintetic mate
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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 darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

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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 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



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