Fecha de Alta 26-01-2009 Versión

# MONTOSINTETIC MATE



15 - 05/02/2024



FAMILY ESMALTES
LINE MONTOMIX

## **DESCRIPTION AND NATURE**

Synthetic glycerophtalic pigmented matt enamel of the highest quality, recommended in alkyd systems on steel, wood or plaster work.

# **USAGES**

Outdoors/Indoors Metal after priming Construction Wood,

In order to apply on galvanized steel to consult with the technical department

# **PROPERTIES**

- Makes a film
- Penetration power
- Excellent hardness
- Euroclasses certification as per norm UNE EN 13501-1:07:B-s1-d0
- Strong resistence to the atmospherical factors
- With micronic pigments wich are UV protectives

Totally washable

- No cracking at all
- Does not form blisters
- Odourless when dry
- Good applicability

TECHNICAL CHARACTERISTCS				
Referencia Color	MONTOSINTETIC MATE BLANCO			
Finish	Matt			
Specific weight	1,33± 0,05 kg/l			
Viscosity	215 +/- 30 SG			
Solids in volume	44± 1			
Solids in weight	66± 1			
VOC	Cat. d/BD 400/300 (2007/2010):296,14 g/l			
Aproximated performance by coat	10-12 m <sup>2</sup> /L			
Dry to touch	(20°C HR: 60%): 4-5 h			
Dry to repaint	(20°C HR: 60%): 24 h			
Colours	White 103, Black 104. Bases BL, IN and TR Colors of the Tintometric 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

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MONTO

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mechanical device.

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 Oxifín (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.

#### Restoring and maintenance

Varnished or painted wood:

- 1. If they have been varnished using Montoxyl colour: remove foreign materials, remove any varnish which is loose or in poor condition, gently sand down, remove the sanding dust and proceed as with new wood.
- 2. If they have been varnished, strip down using Quitamont Universal or by mechanical means and proceed as with new wood.
- 3. If they have been coated with a synthetic enamel (Montosintétic, Marisma, Luxatín or similar, open the pore by sanding down, remove the resulting dust and proceed as with new wood.
- -Enamelled iron and its derivatives:
- 1. On paintwork which is in good condition, sand down to open the pore checking that there is no loose paint.
- 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 in accordance with the instructions given in the attached application table.

-New wood should first be primed using Klearxyl if you wish to protect it against fungus or bacteria.

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

- Ensure good ventilation while product is drying.
- Do not apply with relative moisture over 80%.

## Solvent for dilution and cleaning

Solvents 1401

Way of use	Aproximate dilution
Air-less gun	Al uso
Air-mix gun	Al uso
Aerographic gun	al uso
Brush, Roller	Al uso

#### **SYSTEM**

# Procedures depending of surface type

	Primer	Intermedium	Finish		
New work					
MAX					
STD	Selladora Sellalux o Selladora Acqua Blanca	Selladora Sellalux o Selladora Acqua Blanca	Montosintetic Mate		
Metal					
MAX					
STD	Impriepox M10, Impripol, Minio blanco, Impri. Sintética	Impriepox M10, Impripol, Minio blanco, Impri. Sintética	Montosintetic mate		

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Wood MAX

STD Klearxyl

Selladora Sellalux o Selladora Acqua

Montosintetic mate

Blanca

## **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  $5^{\circ}$  and  $35^{\circ}$ 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 adecuate 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**

0.125 L, 0.375 L Canned bases 0.75 L, 4 L



**FAMILY** 

LINE

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Wood						
MAX						
STD	Klearxyl	Selladora Sellalux o Selladora Acqua Blanca	Montosintetic mate			

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