

MONTOSINTETIC METALIZADO GRIS PLATA



FAMILY ESMALTES / SISTEMAS TINTOMÉTRICOS

LINE SINTETICOS METAL-MADERA

DESCRIPTION AND NATURE

Metallic urethane enamel paint for indoor and outdoor use, for all types of previously primed surfaces. Specially designed for grilles, lampposts, structures and railings.

USAGES

Outdoors/Indoors

Wood

Metal

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

PROPERTIES

Optimal applicability

Gloss

Do not crack

Elasticity

Do not blister

Durability

Odourless when dry

Resistance to friction and hits

Useful for closed pore finishings

Strong resistance to the atmospherical factors

With micronic pigments wich are UV protectives

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOSINTETIC METALIZADO GRIS PLATA
Finish	Metallic glossy
Specific weight	0,88± 0,05 kg/l
Viscosity	90 +/- 15 SG
Solids in volume	39± 1
Solids in weight	48± 1
VOC	Cat. i/BD 600/500 (2007/2010): 494,44 g/l
Aproximated performance by coat	8-12 m ² /L

Dry to touch	(20°C HR: 60%): 2-4h
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Dry to repaint	(20°C HR: 60%): 24h
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Colours	Base: Silver Grey 800 Silver Grey 800 and Metallic Colour Chart
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SURFACE PREPAIRING

New surfaces

Iron and its derivatives:

- To protect the surface, prior to decorating, treat with suitable primers (family 6) following the specifications given on the product information sheet.

- The surface to be painted must be free of other products and/or residues, grease and dust free, and dry. Any signs of rust should be removed by brushing or any other mechanical means. Oxifin may also be used (see product technical information sheet).

New wood:

MONTOSINTETIC METALIZADO GRIS PLATA

- The base must be free of foreign materials and/or residues.
- Apply to wood with a moisture content of less than 20%.
- Apply to wood that is healthy, dry and free of grease and dust.
- Sand down to remove any traces of glue in joints or milling defects.
- If the wood shows signs of ageing, it should first be sanded down, primed and any dust removed by brushing or any other mechanical means.
- In this instance the most suitable primer is Selladora Sellalux.

Work elements (plaster, cement and derivatives):

- Treat these surfaces in the usual way, removing saltpetre, excess moisture and efflorescence.
- Remove foreign products and/or residue.
- Once dry, prime using Selladora Sellalux.

Restoring and maintenance

Iron and its derivatives, enamelled:

- On paintwork that is in good condition, sand down to open the pores, checking that the adhesion of the paint is perfect.
- Remove paint in poor condition using mechanical or chemical means and proceed as on a new surface.

Varnished or painted wood:

- If varnished with Montoxyl colour (code 1300): remove foreign products, remove any loose or peeling varnish, lightly sand, remove dust from sanding and proceed as on new wood.
- If varnished, remove by stripping with Quitamont Universal (code 3510) or by mechanical means and proceed as on new wood.
- If enamelled with synthetic enamel (Montosintético (code 2020, code 2024), Marisma (code 2010, code 2014), Luxatín (code 2028) or similar, open pores by sanding, eliminate the resulting dust and proceed as on new wood.

WAY OF USE

Application notes

- Stir the product until evenly blended.
- Apply to clean and dry substrates, eliminating dirt or grease using degreasers or detergents and clean water.
- The desired metallic finish can be achieved with one or two coats.
- Do not apply the product in extreme temperatures, or on surfaces exposed to strong sunlight.
- Ensure good ventilation while product is drying.
- Do not apply with relative humidity above 80%.
- Prime with the products indicated in the attached table.

Solvent for dilution and cleaning

Solvent 1401

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

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Wood			
MAX	Montoxyl fondo + Selladora Sellalux	Montosintetic Metalizado	Montosintetic Metalizado
STD	Selladora Sellalux		Montosintetic Metalizado
Work indoors / outdoors			
MAX	Fijamont	Montosintetic metalizado	Montosintetic metalizado
STD	Fijamont		Montosintetic metalizado

MONTOSINTETIC METALIZADO GRIS PLATA

Iron, Steel

MAX	Imprimación Antioxidante Blanca, Minio de Plomo, Impriepox, Impripol	Montosintetic metalizado	Montosintetic metalizado
STD	Imprimación Antioxidante		Montosintetic metalizado

Galvanised iron

MAX	Imprimación Antioxidante Blanca, Minio de Plomo, Impriepox, Impripol	Montosintetic metalizado	Montosintetic metalizado
STD	Montoprimer imprimación multiadherente		Montosintetic metalizado

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.

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