



FAMILY MADERA / SISTEMAS TINTOMÉTRICOS
LINE MUEBLE (LACAS NITRO)

DESCRIPTION AND NATURE

Colorless nitrocellulose lacquer with a matte finish, with excellent touch and hardness. Fast dry.

USAGES

Indoors

Wood

Nitrocellulose lacquers pigmented and transparent

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

PROPERTIES

Strongness
Excellent touch
Matt
Smooth finish
Drying fast
Odourless when dry
Easy spray application
High performance

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOLAC MATE TRANSP. CM-20
Mixture relation	Monocomponente de secado físico
Finish	Matt
Specific weight	0,88± 0,05 kg/l
Viscosity	30 +/- 15 SG
Solids in volume	18± 1
Solids in weight	22± 1
Aproximated performance by coat	12-20 m ² /L
Dry to touch	10-20min
Dry to repaint	2-3h
Colours	Color chart NCS, Ral and Wood 100 covering (see the Tintometric System database)

SURFACE PREPARING

New surfaces

- New woods:

- The support must be free of foreign products and/or residues.
- Apply to wood with a moisture content of less than 12%.
- Apply to healthy, well-degreased, dust-free and dry wood.
- Sand and eliminate possible traces of glue in the assemblies and machining errors.
- If the wood shows signs of aging, it must be previously sanded and dust removed by brushing or any other mechanical means.
- Anchor with recommended products.

Restoring and maintenance

- Varnished or painted wood:

- If they have been varnished with varnishes that are diluted with white spirit, turpentine, similar turpentine or solvents for synthetics and greases, they must be removed using a universal stripper or by mechanical means, until reaching new wood.
- If in doubt, remove the previous varnish.
- If applied over nitrocellulose or polyurethane varnish, sand to open the pore, brush away the resulting dust and revarnish.
- In any case, check the adhesion on the previous varnish and if in doubt, remove it.
- If silicone-based household cleaning products have been used during maintenance, it is advisable to knife the wood until it is completely removed.

WAY OF USE

Application notes

- Stir the product until it is perfectly homogenized.
- Properly dilute the first coat to achieve good penetration into the substrate.
- At least 20% Nitro 1407 Solvent is essential for spray application,
- Spray application viscosity less than 18" in CF4.
- On very porous or very smooth backgrounds it is advisable to increase the dilution.
- Coat thicknesses greater than 120 g/m2 wet per coat should never be applied.
- Always sand between coats.
- Do not apply the product at high temperatures, or on surfaces exposed to strong sunlight.
- Maintain good ventilation conditions during drying time.
- Do not apply with relative humidity higher than 75-80%.
- With humid environments, dilute with a mixture of Nitro Solvent 1407: Antivelo Solvent 1415 (5:1)
- Excess humidity can cause "whitening".
- On porous woods, dilute the product.
- Respect the minimum time between coats to avoid stirring.
- Apply preferably on any product from the MONTOLAC FONDO TR range.
- For furniture with opaque colors, it is better to anchor with CM-50 or CM-55 in white, or colors similar to the final finish.
- Avoid use on surfaces that require good chemical resistance: kitchens, countertops, bars, etc.

Solvent for dilution and cleaning

Solvent 1407

Way of use	Aproximate dilution
Painting brush	0-30%
Air-mix gun	10-20% (60-80 Bar/ 0.7-2 aire; Boquilla:0.23 mm)
Aerographic gun	20-30 % (Presión: 2-4 Bar; Boquilla: 1.2 a 1,6)

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Indoor wood			
MAX	Montolac Fondo TR CM-10	Montolac Fondo TR CM-10	Montolac Mate TR CM-20
STD	Montolac Fondo TR CM-10		Montolac Mate TR CM-20
Interior wood. Opaque lacquered finishes.			
MAX	Montolac Fondo BL	Montolac Fondo BL	Montolac Mate Tintada CM-20
STD	Montolac Fondo BL		Montolac Mate Tintada CM-20

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.

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

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NOTE

Maximum recommended storage time : 12 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, 5 L, 25 L



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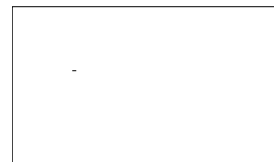
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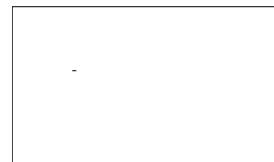
Fecha de Alta

30-10-2008

Versión

1C - 20/08/2024

MONTOLAC MATE TRANSP. CM-20



Interior wood. Opaque lacquered finishes.

MAX Montolac Fondo BL

Montolac Fondo BL

Montolac Mate Tintada CM-20

STD Montolac Fondo BL

Montolac Mate Tintada CM-20

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