

MONTOPOL TRANSPARENTE MATE 20 MS



FAMILY MADERA / SISTEMAS TINTOMÉTRICOS

LINE MUEBLE (LACAS POLIURETANO)

DESCRIPTION AND NATURE

Dual-component, transparent, polyurethane varnish, for flat finishes, with good reactivity, hardness, touch and levelling.

USAGES

Indoors

Wood

Wood with sealer, and sanded

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

PROPERTIES

Optimal applicability
Strongness
Elasticity
Fillness power
Transparence
Fast drying
Odourless when dry
Smooth touch

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOPOL TRANSPARENTE MATE 20
Mixture relation	VOL: 2 (Montopol) + 1 (Cat MS)
Finish	Matt
Specific weight	0,94± 0,05 kg/l
Viscosity	22 +/- 10 SG
Solids in volume	32± 1
Solids in weight	38± 1
Aproximated performance by coat	12-20 m ² /L
Dry to touch	15-30min
Dry to repaint	2-24h
Colours	- Transparent. Use MS Hardener. - Montomix Base (TR 20 - BL 60). Use NA Hardener. Wooden Letters 100 covering, RAL and NCS.

SURFACE PREPARING

New surfaces

New woods:

- Apply to wood primed with polyurethanes Montopol Range Primer
- The support must be free of foreign products and/or residues
- Apply to wood with a moisture content of less than 20%
- Apply to healthy, well-degreased, dust-free and dry wood.
- Sand and eliminate possible traces of glue in assemblies and machining errors.
- Apply once uniform absorption of the polyurethane primer has been achieved.

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 Universal Stripper or by mechanical means, until reaching new wood, treating it as in the previous section.
- If applied over authentic polyurethane varnish (polyurethane solvent will be recommended for dilution), 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.
Mix without modifying the recommended proportions under any circumstances.
Dilute appropriately and let sit for a few minutes.
Coat thicknesses greater than 130 g/m² wet per coat should never be applied.
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 greater than 80%
Before mixing, check that the CATALYST is completely transparent.
On porous wood, dilute the product so that it penetrates the pore and eliminates possible bubble formation.
Respect the minimum time between coats to avoid stirring.
Respect the maximum time between coats to avoid adhesion problems.

Solvent for dilution and cleaning

Solvent 1410

Way of use	Aproximate dilution
Painting brush	0%
Roller	0%
Air-less gun	0-5%
Air-mix gun	0-10%
Aerographic gun	5-15%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Old/New interior Wood			
MAX	Montopol Fondo TR + Catalizador MS	Montopol Fondo TR + Catalizador MS	Montopol TR Mate 20 + Catalizador MS
STD			
Open pore varnished wood			
MAX	Montopol Fondo TR + Catalizador MS		Montopol TR Mate 20 + Catalizador MS
STD			
Closed pore wood			
MAX	Montopol Fondo TR + Catalizador MS	Montopol Fondo TR + Catalizador MS	Montopol TR Mate 20 + Catalizador MS
STD			
Interior wood. Opaque lacquered finishes.			
MAX	Montopol Fondo BL + Catalizador MS	Montopol Fondo BL + Catalizador MS	BASE TR Mate 20 Tintada + Catalizador NA

MONTOPOL TRANSPARENTE MATE 20 MS

STD

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 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

5 L, 25 L



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Fecha de Alta

13-04-2007

Versión

14 - 20/08/2024

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Application notes

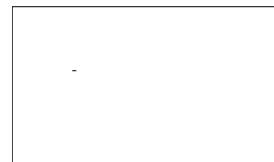
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STD			

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