

MONTOPOL TRANSPARENTE MATE 19 MS



FAMILY TRATAMIENTOS DE LA MADERA / SISTEMAS TINTOMÉTRICOS
LINE ACABADOS POLIU. TRA. (L. Y P.)

DESCRIPTION AND NATURE

Two-component transparent polyurethane varnish, for satin finishes, with excellent touch, hardness and fast drying. It stands out for its value for money and its fast drying.

USAGES

Indoors

Wood with sealer, and sanded

Wood

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

PROPERTIES

- Optimal applicability
- Strongness
- Strongness
- Elasticity
- Elasticity
- Fillness power
- Transparence
- Fast drying
- Fast sanding
- Good as sealer
- Excellent touch
- Odourless when dry
- Matt
- Good adhesion
- Smooth touch

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOPOL TRANSPARENTE MATE 19
Mixture relation	VOL: 2 (Montopol) + 1 (Cat MS)
Finish	Matt
Specific weight	0,92± 0,05 kg/l
Viscosity	70 +/- 10 SG
Solids in volume	26± 1
Solids in weight	31± 1
Aproximated performance by coat	12-20 m ² /L
Dry to touch	(20°C HR: 60%): 15-30 min.
Dry to repaint	(20°C HR: 60%): 2-24 h
Colours	Transparent.

SURFACE PREPAIRING

New surfaces

New wood:

- Apply to wood primed with polyurethane base from the Montopol Range.
- The base must be free from foreign materials and/or waste matter.

MONTOPOL TRANSPARENTE MATE 19 MS

- Apply to wood with a moisture content of less than 20%.
- Apply to healthy wood that is dry and free from grease and dust.
- Sand down and remove any remains of glue in joints and defects from mechanical processes.
- Apply once the polyurethane base is evenly absorbed.

Restoring and maintenance

Varnished or painted wood:

- If the wood has been varnished with varnishes or paints that have been diluted with white spirit, turpentine, imitation turpentine or solvents for synthetics and oils, these must be removed using a universal stripper or by employing mechanical means, until the new wood is reached.
- If it is applied on top of polyurethane varnish (polyurethane solvent is recommended for diluting it), sand to open the pore, remove the resulting dust with a brush and re-varnish.
- In any case, check the adhesion on the previous varnish, and in case of doubt, remove it.
- If silicone-based domestic cleaning products have been used for maintenance, it is advisable to sand the wood until they have been completely removed.

WAY OF USE

Application notes

- Stir the products until perfectly blended.
- Mix without modifying under any circumstances the proportions of part A (MOTOPOL TRANSPARENTE MATE 19) and of part B (MONTOPOL HARDENER)
- Dilute appropriately and leave to rest for a few minutes.
- They should never have layer thicknesses greater than 130 g/ m2 wet per hand.
- 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 in relative humidity over 80%.
- Before mixing, make sure that the MONTOPOL HARDENER is completely transparent.
- Respect the minimum time in order to prevent stirring.
- Respect the maximum time between coats in order to prevent adhesion problems.

Solvent for dilution and cleaning

Polyurethane Solvent 1410, Cleaning Solvent 1406

Way of use	Aproximate dilution
Painting brush	0%
Roller	0%
Air-less gun	0-5%
Air-mix gun	0-5%
Aerographic gun	0-20%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Painted or varnished wood (closed pore) indoor			
MAX	Decapar+Gama Montopol Fondo transparente+ Cat. MS	Gama Montopol Fondo transparente+ Cat. MS	Montopol transparente mate 19+Cat. MS
STD			
Open pore varnished wood			
MAX	Gama Montopol Fondo transparente+ Cat. MS	Gama Montopol Fondo transparente+ Cat. MS	Montopol transparente mate 19+Cat. MS
STD			

SECURITY

Fecha de Alta

06-09-2006

Versión

12 - 25/06/2021

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



**FAMILY
LINE**

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WAY OF USE

Application notes

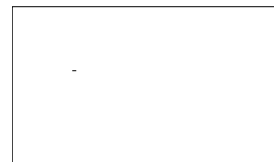
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