

# MONTOPOL TRANSPARENTE MATE 19 MS



**FAMILY** MADERA / SISTEMAS TINTOMÉTRICOS

**LINE** MUEBLE (LACAS POLIURETANO)

## DESCRIPTION AND NATURE

Two-component transparent polyurethane top coat. Matt. Good reactivity, hardness, touch and leveling. It stands out for its quality-price ratio and its quick 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

Matt

Good adhesion

Smooth touch

Transparence

Fast drying

Fast sanding

Good as sealer

Excellent touch

Odourless when dry

## 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 <sup>2</sup> /L
Dry to touch	15-30min
Dry to repaint	(20°C HR: 60%): 2-24h
Colours	- Transparent. Use MS Hardener.  - Montomix Base (TR 19 - BL 59). Use NA Hardener. Wooden Letters 100 opaque, RAL and NCS.

## SURFACE PREPAIRING

### New surfaces

New wood:

# MONTOPOL TRANSPARENTE MATE 19 MS

- Apply to wood primed with polyurethane base from the Montopol Range.
- The base must be free from foreign materials and/or waste matter.
- 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 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/m<sup>2</sup> 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 HARDENER 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	0-5%
Aerographic gun	0-20%

## SYSTEM

### Procedures depending of surface type

	Primer	Intermedium	Finish
<b>Painted or varnished wood (closed pore) indoor</b>			
<b>MAX</b>	Decapar - Montopol Fondo TR+ Catalizador MS	Montopol Fondo TR+ Catalizador MS	Montopol TR Mate 19 + Catalizador MS
<b>STD</b>			
<b>Open pore varnished wood</b>			
<b>MAX</b>	Montopol Fondo TR+ Catalizador MS		Montopol TR Mate 19 + Catalizador MS
<b>STD</b>			
<b>Interior wood. Opaque lacquered finishes.</b>			

# MONTOPOL TRANSPARENTE MATE 19 MS



**MAX** Montopol Fondo BL+ Catalizador MS Montopol Fondo BL+ Catalizador MS BASE TR Mate 19 Tintada + Catalizador NA

**STD**

## Indoor wood (closed pore)

**MAX** Montopol Fondo TR+ Catalizador MS Montopol Fondo TR+ Catalizador MS Montopol TR Mate 19 + Catalizador 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



## FAMILY LINE

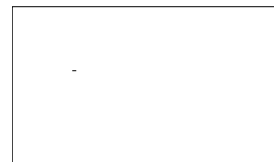
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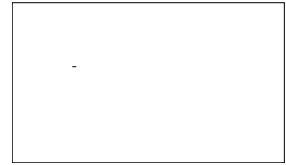
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<b>MAX</b>	Montopol Fondo TR+ Catalizador MS		Montopol TR Mate 19 + Catalizador MS
<b>STD</b>			
<b>Interior wood. Opaque lacquered finishes.</b>			
<b>MAX</b>	Montopol Fondo BL+ Catalizador MS	Montopol Fondo BL+ Catalizador MS	BASE TR Mate 19 Tintada + Catalizador NA
<b>STD</b>			
<b>Indoor wood (closed pore)</b>			
<b>MAX</b>	Montopol Fondo TR+ Catalizador MS	Montopol Fondo TR+ Catalizador MS	Montopol TR Mate 19 + Catalizador MS
<b>STD</b>			

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## NOTE

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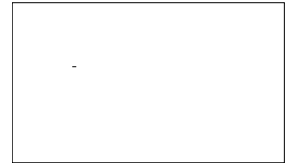
Fecha de Alta

06-09-2006

Versión

13 - 20/08/2024

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## PACKINGS

5 L, 25 L