

MONTOPOL TRANSPARENTE SATINADO 29 MS



FAMILY	TRATAMIENTOS DE LA MADERA / SISTEMAS TINTOMÉTRICOS
LINE	POLIURETANOS PIGMENTADOS

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

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

PROPERTIES

- Optimal applicability
- High solid contents
- Strongness
- Elasticity
- Fillness power
- Transparence
- Fast drying
- Smooth touch
- Odourless when dry

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOPOL TRANSPARENTE SATINADO 29
Mixture relation	VOL: 2 (Montopol) + 1 (Cat MS)
Finish	Satin
Specific weight	0,92± 0,05 kg/l
Viscosity	35 +/- 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 Fondo 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:

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- 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 treating it as in the previous section.
- If it is applied to polyurethane varnish, (in dilution solvent polyurethane will be recommended), sand to open the pore, remove the resulting dust using 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 perfectly blended.
- Mix without modifying under any circumstances the proportions of part A (MOTOPOL SATINADO MS 29) and of part B (MONTOPOL HARDENER)
- Coat thickeners of greater than 120 g/m² wet per coat.
- Do not apply product at high temperatures or on overheated surfaces exposed to sunshine.
- Keep room well ventilated while product is drying.
- Do not apply when moisture content is 80%.
- Ensure that CATALIZADOR MONTOPOL MS is totally transparent before performing mixture.
- For porous wood, dilute the product so it penetrates the pore and so that bubbles do not appear.
- Minimum time given between coats must be observed to avoid brittle surfaces.
- Maximum time given between coats must be observed at all times.

Solvent for dilution and cleaning

Solvent PU 1410

Way of use	Aproximate dilution
Painting brush	0%
Air-less gun	0-10%
Air-mix gun	0-10%
Aerographic gun	0-20%
Low pressure turbo	0-20%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Wood			
MAX	Gama Montopol fondo trans. + Catalizador MS	Gama Montopol fondo trans. + Catalizador MS	Montopol Satinado Transparente +Catalizador MS
STD			
Open pore varnished wood			
MAX	Gama Montopol fondo trans. + Catalizador MS	Gama Montopol fondo trans. + Catalizador MS	Montopol Satinado Transparente +Catalizador MS
STD			
Closed pore wood			
MAX	Decapar+ Gama Montopol fondo trans. + Catalizador MS	Gama Montopol fondo trans. + Catalizador MS	Montopol Satinado Transparente +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 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

5 L, 25 L