

MONTOPOL BLANCO SATINADO 70 NA



FAMILY MADERA / SISTEMAS TINTOMÉTRICOS
LINE MUEBLE (LACAS POLIURETANO)

DESCRIPTION AND NATURE

Two-component white polyurethane finish. Satin. With high filling power, coverage and quick drying.

USAGES

Indoors

Wood

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

PROPERTIES

Adherence
Optimal applicability
High solid contents
Strongness
Elasticity
Penetration power
Fillness power
Fast drying
Odourless when dry
Re-paintable with : nytro products
Protective for natural and tinted wood
Re-paintable with polyurethanes and synthetic enamels

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOPOL BLANCO SATINADO 70
Mixture relation	VOL: 2(Montopol)+1(Cat NA) ; PESO: 2.5+1
Finish	Satin
Specific weight	1,22± 0,05 kg/l
Viscosity	177 +/- 30 SG
Solids in volume	44± 1
Solids in weight	60± 1
Aproximated performance by coat	12-14 m ² /L
Dry to touch	(20°C HR: 60%): 15-20min
Dry to repaint	(20°C HR: 60%): 2-24h
Colours	- White
	- Montomix Base (TR 30 - BL 70). Use NA Hardener. Wooden Letters 100 covering, RAL and NCS.

SURFACE PREPAIRING

New surfaces

- New wood:
- The base must be free from foreign materials and/or waste matter.
- Apply to wood with a moisture content of less than 12%.
- 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.

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- If the wood shows signs of aging must be pre-sanded and removing dust by brushing or other mechanical means.

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.

- In case of doubt, remove previous varnish.

- If it is applied to polyurethane varnish, 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 it is perfectly homogenized.

Mix without modifying the proportions under any circumstances.

Coat thicknesses greater than 130 g/m² wet per coat should never be applied.

Always sand before applying the finishing varnish.

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 MONTOPOL NA HARDENER is completely transparent.

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	0-5%
Air-less gun	15-30%
Air-mix gun	15-30%
Aerographic gun	0-20%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Old/New interior Wood			
MAX	Montopol Fondo BL+ Catalizador MS	Montopol Fondo BL+ Catalizador MS	Montopol Blanco Satinado 70+ Catalizador NA
STD			
Painted or varnished wood (closed pore) indoor			
MAX	Decapar+ Montopol Fondo BL+ Catalizador MS	Montopol Fondo BL+ Catalizador MS	Montopol Blanco Satinado 70+ Catalizador NA
STD			
Open pore varnished wood			
MAX	Montopol Fondo BL+ Catalizador MS	Montopol Fondo BL+ Catalizador MS	Montopol Blanco Satinado 70+ Catalizador NA
STD			
Interior wood. Opaque lacquered finishes.			
MAX	Montopol Fondo BL+ Catalizador MS	Montopol Fondo BL+ Catalizador MS	Montopol Blanco Satinado 70+ Catalizador NA
STD			

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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

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 Kg, 25 Kg