

MONTOPOL BLANCO SATINADO 70 NA



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

DESCRIPTION AND NATURE

Two-component satin white polyurethane finish, with good filling capacity and coverage, fast-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 sinthetyc enamels

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOPOL BLANCO SATINADO 70
Mixture relation	VOL: 2(Montopol)+1(Cat MS) ; 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%): 2-24 h
Colours	NCS, Ral, Montoxyl, Wood 75,2024, 720, see database tinting system

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

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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 product completely.

- Mixed up within given proportions.

-Do not apply product in layers too thick which may exceed 90 wet micres per coat.

-No sandpapering is necessary between coats, but it is advisable in the case of wood prone to raise hair or to ensure a good adherence level.

-Always sandpaper before applying finishing 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.

- Sand down and remove any remains of glue in joints and defects from mechanical processes.

-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 1410, 1405,1406

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 Blanco+Cat. MS	Montopol Fondo Blanco + Cat.	Montopol Blanco Satinado70+Cat. MS
STD			
Painted or varnished wood (closed pore) indoor			
MAX	Decapar+Montopol Fondo Blanco +Cat. MS	Montopol Fondo Blanco +Cat. MS	Montopol Blanco Satinado70+Cat. MS
STD			
Open pore varnished wood			
MAX	Montopol Fondo Blanco+Cat. MS	Montopol Fondo Blanco +Cat. MS	Montopol Blanco Satinado70+Cat. MS
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