

MONTOLAC FONDO BLANCO CM-50



FAMILY
LINE

MADERA / SISTEMAS TINTOMÉTRICOS

MUEBLE (LACAS NITRO)

DESCRIPTION AND NATURE

White nitrocellulose background. With good filling power, easy application, quick drying and easy sanding.

USAGES

Indoors

As a primer for sealing porous surfaces

Enhances the topcoat application

Base for lacquering all types of indoor furnishings

Ideal base coat for repainting with nitrocellulose

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

PROPERTIES

Odourless when dry

High filling power, given its high solids content.

Easy to sand

Drying fast

Easy to apply

Great capacity for penetrating the surface

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOLAC FONDO BLANCO CM-50
Mixture relation	Monocomponente
Specific weight	1,12± 0,05 kg/l
Viscosity	136 +/- 30 SG
Solids in volume	28± 1
Solids in weight	46± 1
Aproximated performance by coat	Depending of product usage
Dry to touch	10-15min
Dry to repaint	(20°C HR: 60%): 1-2h
Colours	BL Converter for Colors NCS letters, RAL, 720,2024 and Wood 100 covering in Montolac Range. See the database in the Montomix.ijado System.

SURFACE PREPAIRING

New surfaces

- New woods:

- The support must be free of foreign products and/or residues
- Apply to wood with a moisture content of less than 12%
- Apply to healthy, well-degreased, dust-free and dry wood.
- Sand and eliminate possible traces of glue in the assemblies and machining errors.
- If the wood shows signs of aging, it must be previously sanded and dust removed by brushing or any other mechanical means.

Restoring and maintenance

- Varnished or painted wood:

- If they have been varnished with varnishes that are diluted with white spirit, turpentine, similar turpentine or solvents for

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synthetics and greases, they must be removed using a universal stripper or by mechanical means, until reaching new wood, treating it as in the previous section.

- If applied over polyurethane varnish, sand to open the pore, brush away the resulting dust and revarnish.
- In any case, check the adhesion on the previous varnish and if in doubt, remove it.
- If silicone-based household cleaning products have been used during maintenance, it is advisable to completely eliminate them.

WAY OF USE

Application notes

- Stir the product until it is perfectly homogenized.
- Properly dilute the first coat to achieve good penetration into the substrate.
- At least 20% Nitro 1407 Solvent is essential for spray application,
- Spray application viscosity less than 18" in CF4.
- On very porous or very smooth backgrounds it is advisable to increase the dilution.
- Layer thicknesses greater than those indicated in the performance section should never be applied.
- Always sand between coats.
- 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 higher than 75-80%.
- Respect the minimum time between coats to avoid stirring.

Solvent for dilution and cleaning

Solvent 1407

Way of use

Air-less gun

Aerographic gun

Brush, Roller

Aproximate dilution

10-20% (60-80 Bar/ 0.7-2 aire; Boquilla: 0.33 mm)

20-30 % (Presión: 2-4 Bar; Boquilla: 1.2 a 1,6)

15-30%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Indoor wood			
MAX	Montolac Fondo BL CM-50	Montolac Fondo BL CM-50	Gama Montolac Acabado BL
STD	Montolac Fondo BL CM-50		

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 L, 25 L