

MONTOLAC FONDO BLANCO CM-55



FAMILY MADERA / SISTEMAS TINTOMÉTRICOS

LINE MUEBLE (LACAS NITRO)

DESCRIPTION AND NATURE

White nitrocellulose primer, with excellent whiteness and filling power, easy application, quick drying and easy sanding.

USAGES

Indoors

As a primer for sealing porous surfaces

Enhances the topcoat application

Ideal base coat for repainting with nitrocellulose

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

Base for lacquering all types of indoor furnishings

PROPERTIES

High filling power, given its high solids content.

Easy to sand

Drying fast

Odourless when dry

Easy to apply

Great capacity for penetrating the surface

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOLAC FONDO BLANCO CM-55
Mixture relation	Monocomponente de secado físico
Specific weight	1,21± 0,05 kg/l
Viscosity	146 +/- 15 SG
Solids in volume	34± 1
Solids in weight	53± 1
Aproximated performance by coat	Depending of product usage
Dry to touch	10-20min
Dry to repaint	1-2h
Colours	BL Base for Colors chart NCS, Ral and Wood 100 coverage (see the Tintometric System database) in the Montolac Fondo range.

SURFACE PREPARING

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.

- Prime with recommended products

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 synthetics and greases, they must be removed using Universal Stripper or by mechanical means, until reaching new wood.
- If in doubt, remove the previous varnish.
- If applied over nitrocellulose or 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, they must be completely eliminated.

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.
- Coat thicknesses greater than 140 g/m² wet per coat 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

Solvente 1407

Way of use

Air-mix 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-55	Montolac Fondo BL CM-55	Gama Montolac Acabado Pigmentado
STD	Montolac Fondo BL CM-55		

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 adecuate 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

0.75 L, 5 L, 25 L