501603

Fecha de Alta
13-04-2007
Versión
10 - 20/08/2024

MONTOPOL FONDO TRANSPARENTE 09 MS

FAMILY MADERA / SISTEMAS TINTOMÉTRICOS

LINE MUEBLE (LACAS POLIURETANO)

DESCRIPTION AND NATURE

2 component transparent polyurethane base coat. Great value for the price. High reactivity, great filling power and easy sanding.

USAGES

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

PROPERTIES

Optimal applicability
Elasticity
Fast drying
Fast sanding
Odourless when dry
Protective for natural and tinted wood
Once dryed, do not muffle the sandpaper
Re-paintable with polyurethanes and sinthetyc enamels

TECHNICAL CHARACTERISTCS

Referencia Color	MONTOPOL FONDO TRANSPARENTE 09
Mixture relation	VOL: 2 (Montopol) + 1 (Cat MS)
Mixture lasting	8 h
Finish	Satin
Specific weight	0,93± 0,05 kg/l
Viscosity	60 +/- 10 SG
Solids in volume	24± 1
Solids in weight	30± 1
Aproximated performance by coat	12-20 m²/L
Dry to touch	10-15min
Dry to repaint	4-24h
Colours	Montomix System: Wood chart-100, respects the grain. For colors other charts, see the 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 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.
- If the wood shows signs of ageing it must first be sanded down and any dust removed using a plane or other mechanical device.

MONTOPOL FONDO TRANSPARENTE 09 MS

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.
- If it is applied on top of polyurethane varnish (polyurethane solvent is recommended for diluting it), sand to open the pore, remove the resulting dust with 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 products until perfectly blended.
- Mix without modifying under any circumstances the proportions of part A (MOTOPOL FONDO) and of part B (MONTOPOL HARDENER)
- Coat thickeners of greater than 130 g/m2 wet per coat.
- It can be applied without hand sanding, although it is better to proceed with at least a gentle sanding in order to guarantee perfect adhesion and especially in the case of wood with a tendency to peel.
- Always hand sand, especially before applying the finish
- Do not apply the product at high temperatures or on surfaces exposed to strong insolation.
- Ensure good ventilation while product is drying.
- Do not apply in relative humidity over 80%.
- Before mixing, make sure that the MONTOPOL HARDENER is completely transparent.
- For porous wood, dilute the product so it penetrates the pore and so that bubbles do not appear.
- Respect the minimum time in order to prevent stirring.
- Respect the maximum time between coats in order to prevent adhesion problems.

Solvent for dilution and cleaning

Solvent 1410

Way of use	Aproximate dilution
Painting brush	0%
Roller	0%
Air-less gun	0-10%
Air-mix gun	0-10%
Aerographic gun	0 a 20%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Painted or varnished wood (closed pore) indoor			
MAX	Montopol Fondo 09 + Catalizador MS	Montopol Fondo 09 + Catalizador MS	Montopol Acabado TR + Catalizador MS
STD			
Open pore varnished woood			
MAX	Montopol Fondo 09 + Catalizador MS	Montopol Fondo 09 + Catalizador MS	Montopol Acabado TR + Catalizador MS
STD			
Indoor wood			
MAX	Montopol Fondo 09 + Catalizador MS	Montopol Fondo 09 + Catalizador MS	Montopol Acabado TR + Catalizador MS
STD	Montopol Fondo 09 + Catalizador MS		Montopol Acabado TR + Catalizador MS

MONTOPOL FONDO TRANSPARENTE 09 MS

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 5º and 35ºC

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

5 L, 25 L