#### 501661

Fecha de Alta 14-10-2008 Versión

10 - 20/06/2023

# MONTOPOL BLANCO BRILLO 80 NA





FAMILY LINE TRATAMIENTOS DE LA MADERA / SISTEMAS TINTOMÉTRICOS

ACABADOS POLIU. PIG. (L. Y P.)

#### **DESCRIPTION AND NATURE**

Two-component gloss white polyurethane top coat, with excellent whiteness, easy application, good levelling and gloss.

## **USAGES**

Indoors

Wood

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

#### **PROPERTIES**

- Adherence
- Does not turn yellow
- Optimal applicability
- Strongness
- Elasticity
- Fillness power
- Fast drying
- Odourless when dry
- Good hiding power capacity

TECHNICAL CHARACTERISTCS			
Referencia Color	MONTOPOL BLANCO BRILLO 80		
Mixture relation	VOL: 2(Montopol)+1(Cat NA); PESO: 2.5+1		
Finish	Gloss		
Specific weight	1,22± 0,05 kg/l		
Viscosity	180 +/- 30 SG		
Solids in volume	41± 1		
Solids in weight	57± 1		
Aproximated performance by coat	12-14 m <sup>2</sup> /L		
Dry to touch	(20°C HR: 60%): 15-30min		
Dry to repaint	(20°C HR: 60%): 2		
Colours	NCS, Ral colors, see tinting system database		

# 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.

#### 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

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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 130 g/m2 wet per coat.
- 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 Montopol NA hardener is totally transparent before performing mixture.
- 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 PU 1410, Cleaning solvent 1406

Way of use	Aproximate dilution
Painting brush	0 - 10%
Roller	0 - 10 %
Air-mix gun	5 - 10%
Aerographic gun	5 - 20%

#### **SYSTEM**

# Procedures depending of surface type

	Primer	Intermedium	Finish		
Indoor wood					
MAX STD	Gama Montopol Fondo Blanco + Cat MS	Gama Montopol Fondo Blanco + Cat MS	Montopol Blanco Brillo 80+ Cat. NA		
Painted or varnished wood (closed pore) indoor					
MAX STD	Decapar+ Gama Montopol Fondo + Cat. MS	Gama Montopol Fondo + Cat. MS	Montopol Blanco Brillo 80 + Cat. NA		

### **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

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# NOTE

Maximum recommended storage time: 12 months since its fabrication in its original packaging perfectly closed, stored indoors and at temperatures between  $5^{\circ}$  and  $35^{\circ}$ 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**

5 Kg, 25 Kg