

BARNIZ SINTETICO UNIVERSAL SATINADO



FAMILY TRATAMIENTOS DE LA MADERA / SISTEMAS TINTOMÉTRICOS
LINE BARNICES SINTETICOS

DESCRIPTION AND NATURE

Urethane varnish with closed pore and satin finish, characterised by its hardness, elasticity and brushability.

USAGES

Outdoors/Indoors
Wood treatment
Wood,

PROPERTIES

Strongness
Elasticity
Makes a film
Penetration power
Resistance to the yellowness
Good adhesion
Washability
AFNOR: T. 30.0003-FAMILIA I CLASE 4a - CLASSIFIED
Chemical resistance
Drying fast
Odourless when dry
Good applicability

TECHNICAL CHARACTERISTICS

Referencia Color	BARNIZ SINTETICO UNIV. SATINADO INCOLORO
Finish	Satin
Specific weight	0,92± 0,05 kg/l
Viscosity	170 +/- 15 SG
Solids in volume	53± 1
Solids in weight	59± 1
VOC	Cat. e/BD 500/400 (2007/2010): 400,00 g/l
Aproximated performance by coat	12-16 m ² /L
Dry to touch	(20°C HR: 60%): 1-4 h
Dry to repaint	(20°C HR: 60%): 24 h
Colours	Base: Transparent

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 wood which is healthy, dry and free from grease and dust.
 - Sand down to remove any traces of glue in joints and milling defects.
- If the wood shows signs of ageing it must first be sanded down and any dust removed using a plane or other mechanical device.
- Priming is recommended with Montoxyl Fondo (Code: 501301) as fungicide protector.

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Restoring and maintenance

Varnished or painted wood:

-If varnished with Montoxyl Fondo (Code: 1301 or 1314), remove foreign products, remove any loose or peeling varnish, lightly sand, remove dust from sanding and proceed as with new woods.

-If varnished with Montoxyl Fondo (Code: 1302,1303,1308), remove foreign products, remove any loose or peeling varnish, lightly sand, remove dust from sanding and proceed as with new woods.

-If varnished with closed pore varnish such as Barniz Sintético Universal Mate (Code: 1350), Satinado (Code: 1360) or Brillante (Code: 1370), Barniz Veleró (Code: 1380), Barniz Alta Montaña (Code: 1385) or similar, remove with Quitamont stripping agent

or by mechanical means in the event of blisters, peeling edges or cracks, and proceed as on new wood. If the surface is in good condition, gently sand down, remove the sanding dust and proceed as with new wood.

-If varnished with cellulosic or polyurethane varnish, remove by stripping with Quitamont or by mechanical means in the event of blisters, peeling edges or cracks, and proceed as on new wood. If polyurethane varnish has been used and the surface is in good condition, gently sand down, remove the sanding dust and proceed as with new wood.

-If enamelled with synthetic enamel (Montosintetic Code: 2020, 2024), Marisma (Code: 2010, 2014), Luxatin (Code: 2028) or similar, remove by stripping with Quitamont or by mechanical means and proceed as with new wood.

-Always check adhesion on old paints.

WAY OF USE

Application Notes

Stir the product until perfectly blended. Dilute the first coat adequately to achieve good penetration into the substrate. You can apply without needing to sand between coats, although gentle sanding will ensure good adhesion, and particularly on wood with a tendency to peel. Also, to obtain a silky finish, sand gently before the last coat. Prior priming with Montoxyl Fondo (Code: 1301) is recommended. Do not apply the product at high temperatures or on surfaces exposed to strong sunlight. Ensure good ventilation while product is drying. Do not apply with relative moisture over 80%. If you want to dye this product with Montotinte Universal or with the Sistema Montomix, use this stain as base, following the direction of the grain and dilute appropriately. Homogenise regularly during the painting process. Dying considerably increases resistance to UV radiation.

Solvent for dilution and cleaning

Disolvente 1401, 1402

Way of use	Aproximate dilution
Brush, roller or spray gun	Al uso

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
New /old wood indoor/outdoor			
MAX	Al exterior: Anticarcomas Klearxyl Di	Montoxyl Fondo Color	Barniz Sintético Univ. Satinado Color
STD	Al exterior: Anticarcomas Klearxyl Di	Barniz Sintético Univ. Satinado Color	Barniz Sintético Univ. Satinado Incoloro/Color
Open pore varnished wood			
MAX	A l exterior: Decapar+ Anticarcomas Klearxyl Di	Montoxyl Fondo Color	Barniz Sintético Univ. Satinado Color
STD	A l exterior: Decapar+ Anticarcomas Klearxyl Di		Barniz Sintético Univ. Satinado Color
Closed pore wood			
MAX	Al exterior: Anticarcomas Klearxyl Di	Montoxyl Fondo Color	Barniz Sintético Univ. Satinado Color
STD	Al exterior: Anticarcomas Klearxyl Di	Barniz Sintético Univ. Satinado Color	Barniz Sintético Univ. Satinado Incoloro/Color

SECURITY

501360

Fecha de Alta

28-12-2007

Versión

7 - 27/02/2020

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MONTÓ
profesional

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.

NOTE

Maximum recommended storage time : 24 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

0.125 L

Canned bases 0.375 L, 0.75 L, 4 L