

# BARNIZ SINTETICO SATINADO



**FAMILY** MADERA / SISTEMAS TINTOMÉTRICOS  
**LINE** BARNICES (SINTÉTICOS)

## DESCRIPTION AND NATURE

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

## USAGES

Outdoors/Indoors  
Wood treatment  
Use for general public

## PROPERTIES

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

## TECHNICAL CHARACTERISTICS

Referencia Color	BARNIZ SINTETICO 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 m²/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 woods:

- On the outside, protect the wood with Klearxyl Di Antiworms from attack by fungi and xylophagous insects.
- 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

# BARNIZ SINTETICO SATINADO

means.

- Priming with Montoxyl Fondo is recommended.

## Restoring and maintenance

Varnished or painted wood:

- If they have been varnished with Montoxyl Primer (Code: 1301), remove foreign products, eliminate poorly adhered areas or areas in poor condition, sand lightly, eliminate the dust resulting from sanding and proceed as with new wood.
- If they have been varnished with Montoxyl Color (Code: 1300), remove foreign products, eliminate poorly adhered areas or areas in poor condition, sand lightly, eliminate the dust resulting from sanding and proceed as with new wood.
- If they have been varnished with closed pore varnishes such as Matte Universal Synthetic Varnish (Code: 1350), Satin (Code: 1360) or Glossy (Code: 1370), Sailboat Varnish (Code: 1380), High Mountain Varnish (Code: 1385 ) or similar, remove by stripping with Quitamont Universal (Code: 3510) or by mechanical means and proceed as with new wood if blisters, edge lifting or cracks have occurred. If the surface is in good condition, sand lightly, remove the dust resulting from sanding and proceed as with new wood.
- If they have been varnished with cellulose varnishes or polyurethanes, remove them by stripping with Quitamont Universal (Code: 3510) or by mechanical means and proceed as with new wood, if blisters, lifting of edges or cracks have occurred. If the surface is in good condition, sand lightly, remove the dust resulting from sanding and proceed as with new wood.
- If they have been glazed with synthetic enamel (Montosintetic Code: 2020, 2024), Marisma (Code: 2010, 2014), Luxatin (Code: 2028) or similar, remove by stripping with Quitamont Universal (Code: 3510) or by mechanical means and Proceed as with new wood.
- On the outside, protect the wood with Klearxyl Di Antiworms from attack by fungi and xylophagous insects.
- In any case, the adhesion on old paints must be checked.

## 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.

It can be applied without the need to sand between coats, although it is advisable to proceed with a light sanding in order to guarantee perfect adhesion and especially in the case of woods with a tendency to peel.

Likewise, to obtain a silky finish it is also advisable to sand before the last coat.

It is advisable to prime previously with Montoxyl Fondo (Code: 1301).

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 greater than 80%.

If you dye this product, use it best as a background, following the direction of the grain and diluting appropriately.

Homogenize regularly during the painting process.

Tinting considerably increases its resistance to U.V.

## Solvent for dilution and cleaning

Solvent 1401-02

### Way of use

Brush, roller or spray gun

### Aproximate dilution

Al uso

## SYSTEM

### Procedures depending of surface type

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

# BARNIZ SINTETICO SATINADO

<b>MAX</b>	Al exterior: Anticarcomas Klearxyl Di	Montoxyl Fondo Color	Barniz Sintético Univ. Satinado Color
<b>STD</b>	Al exterior: Anticarcomas Klearxyl Di	Barniz Sintético Univ. Satinado Color	Barniz Sintético Univ. Satinado Incoloro/Color

## 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.

## 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 establish 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