

Fecha de Alta

18-04-2008

Versión

1E - 19/08/2024



## FAMILY LINE

MADERA / SISTEMAS TINTOMÉTRICOS

PROTECTORES (SINTÉTICOS)

## DESCRIPTION AND NATURE

Protective lasur for wood. Open pore treatment with easy maintenance, generates a protective and breathable elastic film. Waterproof. This product contributes to LEED®, BREEAM® and VERDE certifications.

## USAGES

Outdoors/Indoors

Wood

Specially recommended for mountain and coastal areas

## PROPERTIES

Provides open pore finish

Outdoor maximum protection if applied over Montoxyl Fondo Coloured

Water resistant

As necessary for the wood as the anti-rust products for the iron

Strong resistance to the atmospherical factors

No cracking at all

Does not form blisters

Water steam transpirable

Odourless when dry

Microporous

Highlights the wood's natural grain

U.V. resistant

Good applicability

Reaction to fire classification: C-s1,d0 according to standard UNE-EN 13501-1



## TECHNICAL CHARACTERISTICS

Referencia Color	MONTOXYL CLASSIC MATE TR
Finish	Matt
Specific weight	0,86± 0,05 kg/l
Viscosity	60 +/- 15 SG
Solids in volume	30± 1
Solids in weight	37± 1
VOC	Cat. e/BD 500/400 (2007/2010): 400,00 g/l
Aproximated performance by coat	10-16 m²/L
Dry to touch	(20°C HR: 60%): 4-12h
Dry to repaint	(20°C HR: 60%): 24h

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Colours	Base: TR 900 Montokyl Letter, Pine 910, Oak 920, Walnut 930, Rosewood 940, Chestnut 950, Teak 960, Mahogany 970, Ebony 980, White 990.
Classification	AFNOR: NFT. 36005 Famille I Classe 4a

## SURFACE PREPAIRING

French norm DTU 59.1

### New surfaces

New woods:

1. On the outside, protect the wood with Klearxyl Di Antiworms from attack by algae, fungi and xylophages.
2. The support must be free of foreign products and/or residues.
3. Apply to wood with a moisture content of less than 20%.
4. Apply to healthy, well-degreased, dust-free and dry wood.

Old woods:

1. Sand and eliminate possible traces of glue in the assemblies and machining errors.
2. If the wood shows signs of aging, it must be previously sanded and dust removed by brushing or any other mechanical means.
3. Outside, protect the wood with Antiworm Klearxyl Di from fungal and xylophagous attacks.
4. By spray, the most recommended means of application is the Airless System.

By applying MONTOKYL CLASSIC MATE in the exposed conditions, and following the restoration and maintenance instructions, the product can provide the wood with maximum observed resistance protection of up to 7 years. Always, depending on the location/area, conditions and attacks to which the varnished wood is subjected.

### Restoring and maintenance

Varnished or painted wood:

1. If they have been varnished with Montokyl Matte or Satin type Lasures, 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.
2. If they have been varnished with elastic and penetrating elastic protectors, such as Montokyl Ultra, 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.
3. Outside, protect the wood with Antiworm Klearxyl Di from fungal and xylophagous attacks.
4. If they have been varnished with closed pore varnishes such as Matte, Satin or Glossy Universal Synthetic Varnish, Sailboat Varnish, High Mountain Varnish or similar, remove by stripping with Quitamont Universal or by mechanical means and proceed as with new wood if it has been produced. blistering, edge lifting or cracking. If the surface is in good condition, sand lightly, remove the dust resulting from sanding and proceed as with new wood.
5. If they have been previously 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.
6. If they have been enameled with Montosintetic, Marisma, Luxatin or similar synthetic enamel, remove by stripping with Quitamont Universal or by mechanical means and proceed as with new wood.
7. In pieces already varnished with MONTOKYL CLASSIC MATE and in order to maintain all their protective effectiveness, it is advisable to periodically check the condition/appearance of the surfaces. If deterioration is observed, due to impacts and/or scratches, etc. We recommend cleaning and sanding the damaged area and revarnishing it with MONTOKYL CLASSIC MATE.

## WAY OF USE

### Application notes

Remove the product just because it is parfaitement homogénéisé.

Appliquer en réserve et étaler le plus possible (couches fines)

Do not apply the product at elevated temperatures or on surfaces exposed to strong sunlight.

Maintain good ventilation conditions during drying times.

Do not apply the applicator with a relative humidity higher than 80%.

### Solvent for dilution and cleaning

Solvent 1401

Way of use	Aproximate dilution
Painting brush	uso
Roller	uso

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Air-less gun	uso
Air-mix gun	uso
Aerographic gun	uso
Dipping	uso

## SYSTEM

### Procedures depending of surface type

	Primer	Intermedium	Finish
<b>New wood/old outdoor</b>			
<b>MAX</b>	Anticarcomas Klearxyl Di	Montoxyl Classic Fondo Color	Montoxyl Classic Mate Color
<b>STD</b>	Anticarcomas Klearxyl Di		Montoxyl Classic Mate Color
<b>Old/New interior Wood</b>			
<b>MAX</b>	Montoxyl Classic Fondo	Montoxyl Classic Mate	Montoxyl Classic Mate Color
<b>STD</b>	Montoxyl Classic Fondo		Montoxyl Classic Mate
<b>varnished or painted wood</b>			
<b>MAX</b>	Al exterior: Decapar+ Anticarcomas Klearxyl Di	Montoxyl Classic Fondo Color	Montoxyl Classic Mate Color
<b>STD</b>	Al exterior: Decapar+ Anticarcomas Klearxyl Di		Montoxyl Classic Mate 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.

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## 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

0.75 L, 5 L, 10 L



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