

MONTOXYL CLASSIC SATINADO



FAMILY MADERA / SISTEMAS TINTOMÉTRICOS

LINE 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

Exterior/Interior.

Exterior, on wood subject to risk class 3. Outdoors, without direct contact with soil or constant moisture.

In new and used woods. Especially indicated in outdoor applications

Suitable for woodwork, doors, windows, moldings, etc.

PROPERTIES

- Waterproof
- Penetrating depth
- Surface protection
- Light & climatic resistant colours
- Provides open pore finish
- Strong resistance to the atmospheric factors
- No cracking at all
- Water steam transpirable
- Odourless when dry
- Microporous
- Highlights the wood's natural grain
- U.V. resistant
- Reaction to fire classification: C-s1,d0 according to standard UNE-EN 13501-1
- Does not form blisters

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOXYL CLASSIC SATINADO TR
Finish	Satin
Specific weight	(0,89 ± 0,05)g/ml
Viscosity	(60 ± 15)s
Solids in volume	(28 ± 1)
Solids in weight	(36 ± 1)
VOC	Cat. /BD 0/0 (2007/2010):385,70 g/l
Aproximated performance by coat	8-12 m ² /L

Dry to touch (20°C HR:60%):4-10h

Dry to repaint (20°C HR:60%):24h

Colours Base: TR900

Pine 910, Oak 920, Walnut 930, Palisander 940, Chestnut 950, Teak 960.
Montoxyl Lasures Chart

SURFACE PREPARING

New surfaces

New Wood:

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- The surface must be free of foreign matter and/or residue.
- Apply to wood with a moisture content below 20%.
- Apply to sound, well-degreased, dust-free, and dry wood.
- For wood with resin stains on the interior (usually softwoods) and/or oily tropical woods, it will be necessary to clean them first with solvent.
- If the wood shows signs of aging, it must be sanded beforehand, removing all the grayed surface and removing the dust by brushing or any other mechanical means.
- For exterior applications, first protect the wood with Klearxyl Aqua 3 against fungal and wood-boring insect attacks.

Restoring and maintenance

Varnished or painted wood:

- If varnished with Montoxyl Lasur color: Remove any foreign matter, remove poorly adhered or damaged areas, lightly sand, remove the resulting sanding dust, and proceed as with new wood.
- If varnished with closed-pore varnishes or similar, remove by stripping with Universal Paint Remover or mechanical means and proceed as with new wood.
- If enameled with synthetic enamel, remove by stripping with Universal Paint Remover or mechanical means and proceed as with new wood.
- On pieces already varnished with MONTOXYL CLASSIC SATIN, and in order to maintain its full 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 repairing and sanding the damaged area and revarnishing with MONTOXYL CLASSIC SATIN.

WAY OF USE

Application notes

1. General Instructions

- Stir the product until completely homogeneous.
- Apply to clean, dry surfaces.
- Sand beforehand to ensure good penetration and even coverage of the wood.
- Apply following the dilutions recommended in the Application Systems section.
- Do not apply the product at high temperatures or on surfaces exposed to strong sunlight.
- Maintain good ventilation during the drying time.
- Do not apply with relative humidity above 80%.
- For resinous and/or exotic oily woods, clean them first with solvent.
- Avoid surface accumulation on the wood in all cases.

2. Exterior Wood: Always Colored.

- It is highly recommended to prepare a sample to see the final color.
- The final color of wood treated with this system will require at least 2 or 3 coats of the product. - In this way, if the final result is too intense, a reduction in the percentage of colorant can be requested before preparing the colored products at COLORMONT.

Solvent for dilution and cleaning

Solvent 1402

Way of use	Aproximate dilution
Painting brush	Uso
Roller	Uso
Air-less gun	Uso
Air-mix gun	Uso
Aerographic gun	Uso
Dipping	Uso

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
New wood (Conifer)			
MAX	Klearxyl Aqua 3	Montoxyl Classic Fondo Coloreado	Montoxyl Classic Satinado Coloreado

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STD	Madera tratada en origen por el fabricante	Montoxyl Classic Fondo Coloreado	Montoxyl Classic Satinado Incoloro/Coloreado
New Wood (Leafy)			
MAX	Klearxyl Aqua 3	Montoxyl Classic Fondo Coloreado	Montoxyl Classic Satinado Coloreado
STD	Montoxyl Classic Fondo Coloreado		Montoxyl Classic Satinado Incoloro/Coloreado
varnished or painted wood			
MAX	Al exterior: Decapar + Anticarcomas Klearxyl Aqua 3	Montoxyl Classic Fondo Coloreado	Montoxyl Classic Satinado Coloreado
STD	Al exterior: Decapar + Anticarcomas Klearxyl Aqua 3		Montoxyl Classic Satinado Incoloro/Coloreado
New Wood (Tropical)			
MAX	Montoxyl Classic Fondo Coloreado (Rebajado)	Montoxyl Classic Satinado Coloreado	Montoxyl Classic Satinado Coloreado
STD	Montoxyl Classic Fondo Coloreado (Rebajado)		Montoxyl Classic Satinado Incoloro/Coloreado

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 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 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

0.375 L, 0.75 L, 2.5 L, 5 L, 10 L