



TECHNICAL INFORMATION

SINTRA



DESCRIPTION:

High quality interior-exterior varnish water based formulated from acrylic modified oil copolymer dispersion and polyurethane resins and wax. Extraordinary hardness, applicable on floors, furniture, etc.

Features:

-) It does not change the natural colour of the wood.
-) Excellent leveling and brushability.
-) Scratch and impact resistant.
-) Resistant to cleaning products.
-) Fast drying.
-) High hardness and elasticity.
-) Odourless and eco friendly.

TECHNICAL DATA:

Fixed vehicle	Acrylic modified oil copolymer dispersion and polyurethane resins.	
Colour	According to VARNISH – LASUR. White.	
Gloss	Gloss. 60°: > 70 GU Satin. 60°: 20 – 30 GU Matt. 60°: < 10 GU	UNE-EN ISO 2813
Solids by weight	34 %	UNE-EN ISO 3251
Solids by volume	28 %	UNE 48090
Viscosity	Colourless: 65 – 75 KU (23 ± 2 °C) White: 75 – 85 KU (23 ± 2 °C)	UNE 48076
Specific weight	Colourless: 1.00 – 1.10 Kg./l (23 ± 2 °C) White: 1.15 – 1.25 Kg./l (23 ± 2 °C)	UNE-EN ISO 2811-1
pH	> 8.0 (23 ± 2 °C)	UNE-EN ISO 787-9
Theoretical spreading rate	12 – 16 m ² /l and coat. Take in mind application leaking, surface irregularities, etc.	
Recommended thickness	60 – 80 microns wet; 20 – 26 microns dry per coat. Apply 2 coats as finish.	
Total drying	1 hour.	UNE 48301
Repaint	3 hours.	
Taber abrasion resistance	< 20 mg (CS-17 - 1Kg. - 1000 cycles)	UNE-EN ISO 7784-2
Solvent	Water.	
Reaction to fire	Class M-1	UNE 23727
Reaction to fire	Bs1d0	UNE-EN 13501-1:2007

Pinturas Decolor

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Emissions in the indoor air

Class A+

French Legislation Decree No. 2011-321 of March 23, 2011

EU limit value for this product (cat. A/e): 130 g/l (2010). Max. content VOC: 100 g/l

APPLICATION:

Decoration and protection of wood surfaces such as floors, furniture, doors, blinds, chairs, tables, etc.

INSTRUCTIONS FOR USE:

Application methods: brush, roller or spray.

Thinner and cleaning utensils: Water.

Painted surfaces must be dry and clean of dust, rust, grease, etc.

) Unpainted surfaces:

- Wood: Apply the first coat diluted 10%. Apply successive layers diluting to 5%. It is convenient to sand between the successive coats for obtaining more adherences.

) Painted surfaces:

- If the varnish is in poor condition, remove completely and proceed as in unpainted surfaces.
- If the varnish is in good condition, sand and apply the varnish.

If you want to colour it can be used DECOLOR WATER COLORANT or DECOLOR UNIVERSAL COLORANT, at most 5%.

In general we recommend:

-) Apply between 5 °C and 35 °C.
-) Perfectly mix the product before use.

PRESENTATION:

Plastic packaging of: 0.750 Litres; 4 Litres

STORAGE:

12 months in closed original container under roof and temperatures between 5 °C and 35 °C and protected from the weather.

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ADDITIONAL INFORMATION:

The information contained in this document serves as a guide for the user but does not constitute a guarantee. For information about safety and the environment, please refer to the Safety Data Sheet.

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