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# TECHNICAL INFORMATION SYNTHETIC VARNISH



### **DESCRIPTION:**

Synthetic varnish of high quality formulated from alkyd resins for protection of interior and exterior wood.

### Features:

Embellish the natural wood

Excellent leveling and brushability

Weather resistant

Cracking up and yellowish resistant

High hardness and elasticity

### **TECHNICAL DATA:**

Fixed vehicle	Alkyd resins.		
Colour	According to VARNISH – LASUR colour chart.		
Gloss	Gloss. 20°: >70 GU	UNE-EN ISO 2813	
	Satin. 60°: 40-50 GU		
	Matt. 85°: < 10 GU		
Solids by weight	53 % Gloss	UNE-EN ISO 3251	
	49 % Satin		
	46 % Matt		
Solids by volume	50 % Gloss	UNE 48090	
	45 % Satin		
	42 % Matt		
Viscosity	65 – 75 KU (23 <u>+</u> 2 °C)	UNE 48076	
Specific weight	0.85 – 0.95 Kg./I (23 <u>+</u> 2 °C)	UNE-EN ISO 2811-1	
Theoretical spreading rate	12 - 16 m <sup>2</sup> /l and coat. Take in mi	nd coat. Take in mind application leaking,	
-	surface irregularities, etc.		
Recommended thickness	60 – 80 microns wet; 30 – 40 microns dry per coat. Apply 2		
	coats as finish.		
Total drying	4 – 6 hours.	UNE 48301	
Repaint	12 – 24 hours.		
Solvent	Aliphatic hydrocarbons.		
Reaction to fire	Class M-1	UNE 23727	
Reaction to fire	Bs1d0	UNE-EN 13501-1:2007	

EU limit value for this product (cat. A/e): 400 g/l (2010). Max. content VOC: 400 g/l

## **APLICATION:**

Varnished and dyed of wood surfaces, both interior and exterior, i.e. doors, blinds, furniture, etc.

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# Decolor

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### **INSTRUCTIONS FOR USE:**

Application methods: brush, roller or spray.

Thinner and cleaning utensils: SYNTETIC AND GREASE SOLVENT.

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

Unpainted surfaces:

 Wood: Apply the first coat diluted 15-20%. Apply successive layers diluting to 5%. It is convenient to sand between the successive coats for obtaining more adherences. For maximum outdoor resistance, it is advisable to give three coats.

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 UNIVERSAL COLORANT, at most 5%.

In general we recommend:

- Apply between 5 °C and 35 °C.
- It is not recommended to apply in full sun or high temperatures of the surface.
- Perfectly mix the product before use.

### **PRESENTATION:**

Metallic packaging of: 0.250 Litres; 0.750 Litres; 4 Litres

### **STORAGE:**

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

### **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.