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TECHNICAL INFORMATION

MARINE VARNISH



DESCRIPTION:

High quality gloss varnish formulated from synthetic resins modified with polyurethane and products UV absorbers, for wood protection in extreme environments.

Features:

- Excellent leveling and brushability.
- Scratch-resistant.
- Chemical resistant.
- Fast drying.
- High weatherproof and ultraviolet radiation. With UV filter.
- Resistant to cracking and yellowing.
- High hardness and elasticity.

TECHNICAL DATA:

Fixed vehicle	Urethane modified synthetic resins.	
Colour	According to VARNISH - LASUR colour chart.	
Gloss	Gloss. 20º: > 75 GU	UNE-EN ISO 2813
Solids by weight	52 %	UNE-EN ISO 3251
Solids by volume	48 %	UNE 48090
Viscosity	45 – 55 KU (23 <u>+</u> 2 ⁰C)	UNE 48076
Specific weight	0.85 – 0.95 Kg./I (23 <u>+</u> 2 ⁰C)	UNE-EN ISO 2811-1
Theoretical spreading rate	10 – 14 m ² /l and coat. Take in mind application leaking, surface irregularities, etc.	
Recommended thickness	75 – 100 microns wet; 36 – 48 microns dry per coat. Apply 2 coats as finish.	
Total drying	4 – 6 hours.	UNE 48301
Repaint	12 – 24 hours.	
Solvent	Aliphatic hydrocarbons.	

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

APLICATION:

Decoration and protection of wood surfaces, indoors and outdoors, such as doors, blinds, chairs, tables, etc. Especially when objects are exposed to severe humidity conditions or aggressive conditions. It is especially suitable for all wood surfaces that are in continuous contact with water or marine environments such vessels.

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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.