



## TESSAROL varnish for boats



### USE

For lacquering of wood in the interior and outside: doors, wood panels, cork, garden furniture, boats....

### CHARACTERISTICS

- Resistant to high humidity and big temperature differences
- Good levelling
- Stable gloss
- Easy application
- Resistance to household cleaners

TECHNICAL DATA	
PRODUCT TYPE	alkyd binder, solvent
COLOUR SHADES	colourless
TINTING	
GLOSS	gloss
DENSITY	0,9 g / ml
THINNING	<b>TESSAROL thinner</b> , max 10 %
EU VOC category and limits	IIA(e), 400 g/l (2010); the product contains: max. 400 g/l
PACKAGING	0,2 l, 0,75 l, 2,5 l, 10 l
SHELF LIFE	The shelf life of the originally sealed and suitably packed product (at a temperature of +5°C to +35°C, in dry storage) is until the date indicated on the packaging.

INSTRUCTIONS FOR USE				
APPLICATION	thinning	viscosity	nozzle	pressure
brush, roller	if necessary - max. 5 %			
spraying				
conventional	max. 10 %	approx. 40 s	1,2 - 1,5 mm	3 - 4 bar
airless		as delivered	0,23 - 0,28 mm	120 - 160 bars
WORKING CONDITIONS	temperature of paint, air and object should be minimally +5°C			
DRYING (T = +20°C, rel. hum. 65%)	dust dry approx. 3h, dry to touch 4 - 5 h, overcoating after 24 h At the lower temperature and higher relative humidity, drying time will be prolonged.			
COVERAGE	theoretical: with 1 l 8 - 10 m <sup>2</sup> in 1 coat Practical coverage depends on the pretreatment, wood type and application.			
CLEANING OF THE TOOLS	<b>TESSAROL thinner</b>			

### SURFACE PREPARATION

#### Wooden surface

The humidity of soft woods should not exceed 15%, the humidity of hard woods should not exceed 12%. Dry surface should be sanded and cleaned, remove wax, resin and grease with **NITRO thinner**.

#### Renovation of old coatings

Clean and sand the undamaged coatings, the damaged coatings should be removed completely.

### COATING SYSTEMS

SURFACE		SURFACE PREPARATION	PRIMER	FINAL COATING
NEW WOOD	interior	sanding, removal of dirt		2x <b>TESSAROL varnish for boats</b>
	exterior		<b>BORI thin-layered stain</b> in a desired colour shade	2 - 3x <b>TESSAROL varnish for boats</b>
OLD COATINGS	interior	cleaning and sanding, removal of damaged coatings		1 - 2x <b>TESSAROL varnish for boats</b>
	exterior		For very damaged coatings <b>BORI thin-layered stain</b> in a desired colour shade	2x <b>TESSAROL varnish for boats</b>



#### REMARKS AND SPECIFICS

- Colourless coatings do not offer sufficient protection against UV rays, therefore we do not recommend it as an independent coating for the lacquering outside.
- In order to reach a decorative effect you can use BORI thin-layered stain in a desired colour shade.
- At the painting of panels we recommend the impregnation of wood from both sides with **BORI thin-layered stain** or **BORI thin-layered stain with biocide** in order to reach a better dimensional stability.
- In the rooms with a worse ventilation, strong odour /organic solvents/ may occur. Therefore we do not recommend the solvent alkyd-based coatings for the lacquering of interior furniture parts.