



## BORI thin-layered stain with biocide

### USE

For the impregnation of wood outside e.g.: windows, doors, roofs, panels, fences, garden furniture...  
For damp spaces in a flat (kitchens, bathrooms, cellars).

### CHARACTERISTICS

- Protection of wood against bluestaining, mould and wood decay fungi
- Good penetration
- Colourless
- Easy application

TECHNICAL DATA	
PRODUCT TYPE	alkyd binder, solvent, biocide agent
COLOUR SHADES	colourless
TINTING	/
GLOSS	/
DENSITY	0,85 g / ml
THINNING	ready for use
EU VOC category and limits	IIA(h), 750 g/l (2010); the product contains: max. 680 g/l
PACKAGING	0,75 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 place) is until the date indicated on the packaging.

INSTRUCTIONS FOR USE				
APPLICATION	thinning	viscosity	nozzle	pressure
brush, roller	/	/		
dipping	/	/		
WORKING CONDITIONS	Temperature of the paint, air and object minimally +5°C			
DRYING (T = +20°C, rel. hum. 65%)	dust dry approx. 2 h, dry to touch 5 h, recoating possible after 6 - 10 h At the lower temperature and high relative humidity, drying time will be prolonged.			
COVERAGE	theoretical: with 1 l 10 - 12 m <sup>2</sup> in 1 coat Practical coverage depends on the pretreatment, type of wood and application.			
CLEANING OF TOOLS	<b>TESSAROL thinner</b>			

### SURFACE PREPARATION

#### New wood

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

The undamaged coatings should be cleaned and sanded, remove the damaged coatings completely.



## COATING SYSTEMS

SURFACE		SURFACE PREPARATION	IMPREGNATION		TOP COAT
NEW WOOD	exterior – stain coating	sanding, removal of dirt	1x <b>BORI thin-layered stain with biocide</b>	/	2x <b>BORI lacquer stain UV PROTECTION</b> or 2x <b>BORI stain</b>
	exterior – enamel		1x <b>BORI thin-layered stain with biocide</b>	2x <b>TESSAROL primer for wood</b> or 2x <b>TESSAROL acrylic primer for wood</b>	2x <b>TESSAROL enamel</b> or 2x <b>TESSAROL professional enamel</b> or 2x <b>TESSAROL acrylic enamel</b>
	interior – stain coatings wet spaces		1x <b>BORI thin-layered stain with biocide</b>	/	2x <b>BORI lacquer stain UV PROTECTION</b> or 2x <b>BORI stain</b> or 2x <b>BORI thin-layered stain</b>
	interior – enamel wet spaces		1x <b>BORI thin-layered stain with biocide</b>	1x <b>TESSAROL primer for wood</b> or 1x <b>TESSAROL acrylic primer for wood</b>	2x <b>TESSAROL enamel</b> or 2x <b>TESSAROL professional enamel</b> or 2x <b>TESSAROL acrylic enamel</b>
OLD COATINGS	exterior – stain coating	cleaning and sanding, removal of damaged coatings	for very damaged coatings 1x <b>BORI thin-layered stain with biocide</b>	/	1 - 2x <b>BORI lacquer stain UV PROTECTION</b> or 1 - 2x <b>BORI stain</b>
	exterior – enamel		for very damaged coatings 1x <b>BORI thin-layered stain with biocide</b>	1 - 2x <b>TESSAROL primer for wood</b> or 1x <b>TESSAROL acrylic primer for wood</b>	1 - 2x <b>TESSAROL enamel</b> or 1 - 2x <b>TESSAROL professional enamel</b> or 1 - 2x <b>TESSAROL acrylic enamel</b>

## REMARKS AND SPECIFICS

- At the painting of panels we recommend the impregnation of wood from both sides in order to get a better dimensional stability.