



TESSAROL acrylic varnish gloss / satin

USE

For quality protection and decoration of interior wood surfaces: products from soft wood, ceiling and wall panels, massive wood, simple furniture and other wood objects.

CHARACTERISTICS

- Keeps the natural wood appearance – no yellowing of the coat
- Environment- friendly
- No unpleasant odour
- Thinning with water
- Quick drying
- Easy application
- Resistant to household cleaners

TECHNICAL DATA	
PRODUCT TYPE	acrylic dispersion, water
COLOUR	colourless
TINTING	/
GLOSS	silky gloss
DENSITY	1.0 g / ml
THINNING	water
EU VOC category and limits	IIA(e), 130 g/l (2010); the product contains: max. 110 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. IT SHOULD NOT FREEZE!

INSTRUCTIONS FOR USE				
APPLICATION	thinning	viscosity (DIN 4 mm)	nozzle	pressure
brush (artificial hair)	when necessary	/	/	/
spraying				
conventional	5 – 10 %	approx. 50 s	1,2 – 1,5 mm	2 – 3 bar
WORKING CONDITIONS	temperature of enamel, air and object minimally +8°C, air humidity lower than 80 %			
DRYING (T = +20°C, rel. hum. 65%)	dust dry approx. 1 hour, dry to touch 2 - 3 hours, overcoating after 6 – 8 hours At a lower temperature and higher relative humidity drying time will be prolonged.			
COVERAGE	theoretically: 8 - 10 m ² with 1 l in 1 coat Practical coverage depends on the pretreatment, type of wood and application method.			
CLEANING OF TOOLS	immediately after use with water, dried enamel with NITRO thinner			

SURFACE PREPARATION

Wooden surface

The humidity of soft woods should not exceed 15%, with hard woods should not exceed 12%. A 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, though damaged coatings should be removed completely.

COATING SYSTEMS

SURFACE		SURFACE PREPARATION	PRIMER	TOP COAT
NEW WOOD	interior	sanding, removal of dust and dirt	1x TESSAROL acrylic varnish	1 - 2x TESSAROL acrylic varnish
OLD COATINGS	interior	cleaning and sanding, removal of damaged coatings	/	2x TESSAROL acrylic varnish

REMARKS AND SPECIFICS

At a working temperature lower than 8°C, the coating film will not be established.

For the painting of ceiling and wall panels we recommend impregnation of wood on both sides in advance with **BORI stain** in order to reach a better dimension stability.