

COLOR VARNISH

AREA OF APPLICATION

For the protection of wood indoors where we want to have a visible wood structure.

PROPERTIES

- colourless top coat
- good levelling
- stable gloss

TECHNICAL DATA	
COMPOSITION	Alkyd binder, solvent
COLOR SHADES	Colourless
TINTING	
GLOSS	Glossy
DENSITY	0,85 - 0,95 g/ml
THINNING	Not to be thinned
EU VOC category and limits	IIA(e), 400 g/l (2010); the product contains: max. 399 g/l
PACKAGING UNITS	0.75
SHELF LIFE	The shelf life of an originally sealed and suitably stored product (temperature
	ranging from +5° C to +35° C, in a dry place) is indicated on the packaging.

APPLICATION METHOD	thinning	viscosity (DIN 4 mm)	nozzle	pressure	
roller, brush	/	/			
WORKING CONDITIONS	The paint, air and surface temperature should be at least +5° C.				
DRYING (T = +20° C, rel. humidity 65%)	Dry dust-free in approx. 5 hours, dry to touch in 6 - 8 hours, apply the following layer after 24 hours. At lower temperatures and higher relative humidity, the drying time is extended.				
COVERAGE	Theoretically: 10 – 12 m ² with 1 l and one application The actual consumption depends on wood treatment, the type of wood and the quality of application.				
CLEANING TOOLS	COLOR ENAM	EL THINNER			

1. Wooden surface

The humidity must not exceed 15% for coniferous trees, and 12% for deciduous trees. The dry surface is to be sanded and cleaned, and any wax, resin or grease should be removed with **COLOR NITRO thinner**.

2. Renovation of old coating

Undamaged coatings are to be cleaned and sanded, damaged coatings are to be removed completely.

COATING SYSTEMS

SURFACE		SURFACE PREPARATION	TOP COAT	
WOOD	indoors	sanding removing impurities	2 - 3x COLOR lacquer	
OLD COATINGS	indoors	cleaning, sanding and removing damaged coatings	2x COLOR LACQUER	

NOTES AND SPECIAL FEATURES

- Since colourless varnishes do not provide protection against light, especially UV rays, the natural colour shade eventually changes (it normally becomes darker).
- Strong odor of organic solvents may develop in poorly ventilated spaces. We therefore do not recommend using coatings that are alkyd resin based in the solvent for painting interior furniture.

