



## COLOR PRIMER FOR WOOD

### AREA OF APPLICATION

Priming enamel for the protection of different wooden surfaces, such as doors, windows, fences, wooden structures, different panels made of hardboard and chipboard, and for the renovation of old furniture indoors and outdoors.

### PROPERTIES

- primer which enables the wood to breathe
- good coverage
- good levelling
- quick-drying
- easy to work with

TECHNICAL DATA	
COMPOSITION	Alkyd binder, pigment, fillers
COLOR SHADES	White
TINTING	/
GLOSS	Matt
DENSITY	1,2 - 1,3 g/ml
THINNING	Not to be thinned
EU VOC category and limits	IIA(d), 300 g/l (2010); the product contains: max. 300 g/l
PACKAGING UNITS	0,65 l, 3,5l
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.

INSTRUCTIONS FOR USE				
APPLICATION METHOD	thinning	viscosity (DIN 4 mm)	nozzle	pressure
roller, brush	/			
spraying				
<i>airless</i>	/	delivery	0,23 - 0,28 mm	120 - 160 bar
WORKING CONDITIONS	Paint, air and surface temperature should be at least +5 °C.			
DRYING (T = +20 °C, rel. humidity 65%)	Dry dust-free in approx. 2 hours, dry to touch in 2 - 3 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 <sup>2</sup> with 1 l and one application Actual consumption depends on wood treatment, the type of wood and the quality of application.			
CLEANING TOOLS	<b>COLOR ENAMEL THINNER</b>			

### SURFACE PREPARATION

#### 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	IMPREGNATION	PRIMER	TOPCOAT
WOOD	indoor	sanding	/	1x COLOR PRIMER FOR WOOD	2x COLOR ENAMEL
	outdoor	removing impurities	1x COLOR WOODSTAIN colourless	2x COLOR PRIMER FOR WOOD	
OLD COATINGS	indoor / outdoor	cleaning, sanding and removing damaged coatings	1 - 2x COLOR PRIMER FOR WOOD		1 - 2x COLOR ENAMEL

#### NOTES AND SPECIAL FEATURES

- 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.