



COLOR WOOD STAIN

AREA OF APPLICATION

Universal coating for wood based on alkyd binder. It protects the wood from the effects of weathering and colours it. Because it does not contain biocides it can also be used for protection of woods indoors. It is intended for the colorful protection of wooden panels, facade coatings, pergolas, log cabins, garden houses, fences, construction elements.

PROPERTIES

- durable transparent wood protection
- penetrates deeply into the wood
- no biocides

TECHNICAL DATA	
COMPOSITION	Alkyd binder, solvents, transparent pigments, wax
COLOR SHADES	Colourless, 7 standard shades
TINTING	Mixing of standard shades
GLOSS	Silky gloss
DENSITY	0.9–1.0 g/ml
THINNING	Ready for use, not to be thinned
EU VOC category and limits	IIA(e), 400 g/l (2010); the product contains: max. 400g/l
PACKAGING UNITS	0.75 l, 2.5 l, 5 l
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. MUST NOT FREEZE.

INSTRUCTIONS FOR USE	
APPLICATION METHODS	Brush, sponge
WORKING CONDITIONS	The paint, air and surface temperature should be at least +5 °C.
DRYING (T = +23 °C, relative humidity 65%)	Feels dry in 6 hours, apply the following layer after 24 hours At lower temperatures and higher relative humidity the drying time is extended.
COVERAGE	Theoretically: 8–12 m ² with 1 l in one coat. The actual consumption depends on the type of wood, the type of wood finish and the method of application.
CLEANING TOOLS	COLOR ENAMEL THINNER

SURFACE PREPARATION

1. New wood

The humidity must not exceed 15% for coniferous trees, and 12% for deciduous trees. The dry surface is to be sanded and cleaned. Waxes, 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
NEW WOOD	indoor / outdoor	Sanding, removal of impurities	2–3x COLOR STAIN
OLD COATINGS	indoor / outdoor	Cleaning, sanding and removing damaged coatings	1–2x COLOR STAIN

NOTES AND SPECIAL FEATURES

- Mix the woodstain well before use.
- Colourless stain is not suitable for coating wood which is exposed to weather conditions.