

## Holzlasur 2000 HL2000/Farbton

### Application

Shake or stir well before use. Apply Zweihorn Holzlasur 2000 with a soft flat brush, a roller with short piles or a spray gun. After a drying time of approximately 16 hours and inbetween sanding (150/180 grit paper) varnish a second time. Parts that are strongly exposed to the atmosphere and also parts having exact size (e.g. windows) require a third varnish. In case of panelling apply the first layer on all sides before the installation. After use, tightly close the container (put upside down for a short time).

### Range of application

Zweihorn Holzlasur 2000/Farbton is suitable for the transparent, decorative wood protection outside and indoors, e.g. for façade and gable coverings, wooden fences, garden furniture, windows, doors, panelling etc., as well as for the renovation of old glaze varnishes. Zweihorn HL2000 Farblos must only be used indoors.

### Surfaces

All common types of wood, e.g. oak, beech, mahogany, teak, meranti, needle woods as well as already treated, weathered woods.

### Preparation

The surface must be as dry, clean and grease-free as possible. Extremely greasy woods (e.g. some teak types) must first be washed out and/or brushed out with Zweihorn 10063 Celluloselack-Verdünner. In case of older paints first check adherence, a sanding might be recommended.

### Thinner

Zweihorn Holzlasur 2000 is ready for immediate use. If required and for the cleaning of the tools use white spirit.

### Application methods

	Spraying			Rolling
	High pressure	Low pressure	Airless	
<b>Spray pressure (bar)</b>	2,0-3,0	HVLP	140-160	-
<b>Nozzle size (mm)</b>	1,2-1,5	1,2-1,5	0,18-0,28	-
<b>Coverage per application (g/m<sup>2</sup>)</b>	90-120	90-120	10-140	40-60
<b>Yield incl. spray loss (m<sup>2</sup>/l)</b>	8-11	8-11	7-10	16-25

### Drying time (at room temperature 20°C, 65 % relative humidity)

dust-dry	touch-dry	sandable	transportable
3 hours	6 hours	16 hours	16 hours

## Product data

Batch sizes	
depend. on the colour	0,75 l, 2,5 l, 5 l
Viscosity at delivery DIN-4 mm	approx. 16 sec. (except white thixotrope)
Shelf life in unopened original batches	2 years

Further information can be obtained from the label and the Safety Data Sheet 91/155/EWG, which you can download from the Internet ([www.zweihorn.com](http://www.zweihorn.com)).

## Special notes

- All Zweihorn HL 2000/ Colour Shades can be mixed with each other.
- Do not bring cleaning cloths or glaze remainders that are soaked with Zweihorn Holzlasur 2000 in contact with cellulose varnishes. (Dispose separately – danger of selfignition).

## Meets the following test standards

EN 71-3 (free from soluble heavy metals; suitable for children's toys)

Zweihorn products are produced for the professional user, who has a basic knowledge of the stockturn and the application of stains, varnishes, glazes and glues. The user information for our qualities given in the leaflets should be regarded as non-binding recommendations. They are based on our test series and experiences and should facilitate and promote the work of our clients. A possible necessary adjustment to the individual working conditions lies within your responsibility. If in any doubt, our material experts as well as our application and laboratory technicians will try to help you as best as they can. We guarantee of course the impeccable quality of our products based on our General Sales and Delivery Conditions. All current technical data sheets are herewith voided. The use of the final product lies entirely within the responsibility of the buyer. As long as we haven't guaranteed in writing specific characteristics and suitabilities of the products for a contractually agreed purpose, any advice or information given regarding the application, even if the advice or information is given to the best of our knowledge, will be non-binding. Nor does it relieve the buyer, either from his own inspection, and if need be through a trial processing. Furthermore, we are only liable according to Chapter 1 of our General Conditions for advice either given or rejected, which does not refer to the characteristics and use of the delivered product.