

## Positiv Wachsbeize PWX/Farbton

### Product description

Liquid, ready-to-use, water-based wax stain with equalizing colour effect and unique silky antique effect. Positiv-Wachsbeize PWX contains natural wax.

### Range of application

Positiv-Wachsbeize PWX is suitable for the colour design on softwood (spruce, fir, pine, etc.) and causes a positive effect. Coarse-pore wood (oak, ash, etc.) can also be treated very well. Positiv-Wachsbeize PWX is suitable for indoor application only. It should only be applied on surfaces, which are not particularly strained, such as wall and ceiling panellings, room dividers, etc.

### Preparation

Roughly sand softwood with 80- to 120-grit paper and carefully remove the sanding dust from the surface. Slightly sand hardwood with 150-/180-grit paper and remove the sanding dust (by means of a pore or fiber brush).

### Brightening/Tinting

Positiv-Wachsbeize PWX/Farbton can be brightened with PWX-farblos. All shades can be mixed with each other and can be tinted with Beizextrakt BXF (water-soluble).

### Application

**Shake or stir well before use!**

#### Application with the staining brush:

Richly apply the product with a staining brush in the direction of the wood structure. Give it some time to absorb, spread diagonally first, then longitudinally. When applying the product on solid softwood, we recommend to moisten the strongly absorbing crossgrained wood with water immediately before Positiv-Wachsbeize PWX is applied, in order to avoid the formation of patches.

#### Application with a spray gun:

Apply Positiv-Wachsbeize PWX with a spray gun. In the case of brushed or sanded softwood spraying should be made in both directions (i.e. in the direction of the wood grain structure from both sides) in order to achieve better moistening of the cavities.

### Application methods

	Spraying	Brushing
	High/Low pressure	
Spray pressure (bar)	1.5 - 2	
Nozzle size (mm)	0.8 - 1.3	
Yield (m <sup>2</sup> /l)	4-8	7-14

The application quantity strongly depends on the type of wood and the sanding of the wood.

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

At least 6 hours. (Do not shorten the drying time by means of heat.)

### Post-treatment

Upon the end of the drying process, brush with a smoothing brush in the direction of the wood structure until a silky effect is achieved. We recommend using the Brush No. 4 from our Special Product Program. In order to improve the grip protection, Naturtrend Wachslotion NWL or Naturtrend Hartwachs NHW can be applied on the brushed surface. Please see the applicable Technical Data Sheet. Other coating material is not suitable.

### Product data

Batch sizes	1l , 5 l, (colourless in 25l only)
Shelf life in unopened original batches	approx. 1 year

Further information can be obtained from the label and the Safety Data Sheet according to 91/155/EWG, which can be downloaded from our Internet site "[www.zweihorn.com](http://www.zweihorn.com)" or requested from us.

### Special notes

- Positiv-Wachsbeize PWX is sensitive to frost. Do not store and transport under 5°C.
- The final shade depends on the type and the original colour of the wood, on the way of sanding, on the applied quantity of stain and on the subsequent polishing. Always make a staining and varnishing test!
- Wood extremely rich in resin should be deresinified before with Celluloselack-Verdünner 10063 or washed out with Zweihorn Holzseife.
- Never use rusting working equipment.
- Positiv-Wachsbeize PWX is not suitable for strained surfaces such as floors, chairs, tables, etc. For that kind of application we recommend using Positiv-Fertigbeize PBF/Farbton with a final coat of varnish. Please see the Technical Data Sheet.
- Caution: The product must not be drained into the sewage system!
- If several individual batches are used, they should be mixed together before you start with the work.
- Never fill the remainder of the mixed material back into the original batch.
- Free from heavy metals such as lead, chromium, mercury and cadmium. With regard to the heavy metal content, the product corresponds to the requirements of EN 71, Version November 2002, Table 1. It also does not contain any organic toxic substances such as PCP (Pentachlorophenol), HCH (Lindan), Formaldehyde.

Zweihorn products are produced for the professional user, who has a basic knowledge of the use 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. Any adjustment to the individual working conditions, which might be possible, 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. The use of the final product lies entirely within the responsibility of the buyer. As long as we have not guaranteed in writing specific characteristics and suitability 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.

Applicable is the current Technical Data Sheet, which can be downloaded under [www.zweihorn.com](http://www.zweihorn.com). Previous technical data sheets are voided with the issue of a new version.

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