



TIKKURILA

## EKO WOOD

TRANSPARENT WOOD STAIN FOR WOOD.

### DESCRIPTION

Transparent wood stain.

### RECOMMENDED USES

For protection of log, sawn and planed wooden surfaces, wooden plates, thermally modified wood and wood impregnated under pressure. Do not use for painting inside greenhouses, baths, saunas.

### PRODUCT FEATURES

For exterior painting of wood surfaces, easily absorbable into wood. Slows down impact of moisture, rot, fungi and mold, and protects from UV radiation from the sun in tinted form also.

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.

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<b>TECHNICAL DATA</b>	
<b>Base paints</b>	EC BASE
<b>Colour Shades</b>	Colorless (Base EC). Tinted on the catalog Tikkurila «Valtti». Colorless product is recommended to use only in tinted form! Ready-made shades: teak, rosewood, oregon. To avoid differences in shade, use one batch. The final color of the coating depends on the breed and the original wood color, as well as the layers number.
<b>Gloss</b>	NA
<b>Coverage</b>	Planed wood and log surfaces: 8-12 m <sup>2</sup> /l; Sawn wood: 4-8 m <sup>2</sup> /l.
<b>Can sizes</b>	EC BASE: 0.9 l, 2.7 l, 9 l Not a base paint item: 0.9 l, 2.7 l, 9 l
<b>Thinner</b>	White Spirit 1050.
<b>Application method</b>	Brush, spray, dip.
<b>Drying time (23°C and 50% relative air humidity)</b>	Touch-dry after 4-8 hours. Recoatable after 24 hours. Attention! In case of low temperatures and high air relative humidity, the drying time may be increased.
<b>Density (kg/l)</b>	0,80 - 0,87 kg/l.
<b>Volume solids (%)</b>	approx. 20%.
<b>Storage</b>	In tightly closed package, protecting from moisture, heat and direct sunlight. Can withstand storage at low temperatures. In case of storage at subzero temperatures before use the paint should be hold at (+20±2)°C for 24 hours and carefully stirred. Shelf life - 60 months from the production date in unopened original packaging.

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## APPLICATION INSTRUCTIONS

### Application conditions

The treated surface should be dry and clean. During application and drying of the product, the temperature must be above +5°C and relative air humidity should be lower than 80%.

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### Surface preparation

Unpainted surfaces:

Clean the surface from dirt, dust and other impurities. Wash contaminated and moldy areas with Tikkurila «Homeenpoisto», observing the instructions for use, and rinse carefully with water. Prime the surface at the earliest possible stage of construction with bioprotective primer Tikkurila «Valtti Expert Base» or Tikkurila «Valtti Primer». The surface must be dry and clean. Do not treat frozen wood.

Previously painted surfaces:

Remove the previous paint from the previously painted surface. Sand the surface, remove dust. If necessary, wash with Tikkurila «Homeenpoisto», observing the instructions for use, and rinse carefully with water. Prime the surface with bioprotective primer Tikkurila «Valtti Expert Base» or Tikkurila «Valtti Primer». Do not treat frozen wood.

Stir wood stain before and during use. Apply on the primed surface in 2 layers with a brush in the direction of wood fibers or in 3-4 layers deal with a paint sprayer. Recommend to carry out easy sanding after first layer application for removal of the risen wood fibres. When painting the large area surface, it is recommended to prepare the necessary wood stain quantity in one container to ensure a uniform shade. The end ends of the wood are treated with special care.

### Cleaning of tools

Clean tools with Tikkurila «White Spirit 1050».

### Maintenance instructions

Handle the painted surface with care as the product reaches its final hardness and durability in about four weeks under normal conditions. If a surface needs cleaning soon after treatment, use a soft brush, a damp cloth or a mop. After one month from painting, a dirty surface can be cleaned with cleaning solution. After washing, rinse with water and let dry.

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