



TIKKURILA

# VALTTI COLOR EXTRA

GLOSSY EXTERIOR TRANSLUCENT FINISH / TINTABLE

**DESCRIPTION**

An oil-based, solvent-borne tintable wood stain for exterior surfaces. Protects the wood against weathering by slowing moisture absorption and the effects of sunlight.

**RECOMMENDED USES**

Exterior walls, window sashes, doors and fences.

**PRODUCT FEATURES**

Suitable for exterior sawn and planed, impregnated and thermally modified wood surfaces according to instructions.

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.

## VALTTI COLOR EXTRA

### TECHNICAL DATA

<b>Base paints</b>	EC BASE
<b>Colour Shades</b>	<b>Color cards:</b> Valtti - Semi-transparent wood finishes. Can be tinted in Tikkurila translucent exterior colors.
<b>Gloss</b>	Gloss.
<b>Coverage</b>	Sawn wood: 4–8 m <sup>2</sup> /l. Planed wood: 8–12 m <sup>2</sup> /l.
<b>Can sizes</b>	0.9 l, 2.7 l, 9 l
<b>Application method</b>	Brush or spray.
<b>Drying time</b>	The treated surface is dry after approx. 24 hours.
<b>Density (kg/l)</b>	Approx. 0.9 kg/l, ISO 2811.
<b>Volume solids (%)</b>	50
<b>Storage</b>	Unaffected by cold storage or transportation. Close can carefully for next use. Use opened product during same painting season since product properties change in short container.



# VALTTI COLOR EXTRA

## APPLICATION INSTRUCTIONS

### Application conditions

The surface to be treated must be dry. This means that the moisture content of the wood is below 20%. During the treatment and drying, the temperature of the air, surface and wood stain must be at least +5 °C and the relative humidity of air below 80%.

### Surface preparation

Untreated wood surfaces:

Remove any dirt, dust and loose material from the surface to be treated with a wire brush or scrubbing brush. Wash any moldy surfaces with Tikkurila Homeenpoisto or Tikkurila Tehopesu according to instructions. Prime the surface at the earliest possible stage of construction with Valtti Pohjuste. Protect any plants from splashes of Valtti Pohjuste.

Wood surfaces previously treated with a translucent product:

Use a scraper and/or wire brush to remove any loose material and gray wood from the surface. Clean the surface and wash it with Homeenpoisto or Tehopesu, if necessary. If a distinct, possibly glossy film remains on the wood surface, remove it or at least sand it carefully. Protect any plants from splashes of Valtti Color Extra.

For achieving a uniform surface and avoiding color differences, reserve enough of tinted Valtti Color Extra mixed in a single container.

Stir Valtti Color Extra before use.

Apply Valtti Color Extra by brush evenly and without interruption to avoid overlapping. Use a brush especially for the first application. If you apply the paint by spray, it is recommended to finish the surface using a brush. Treat the end grains of the wood with special care.

When spraying, protect any other surfaces from splashes.

Apply two coats depending on the desired color intensity. Always use a tinted product for the treatment of a new wood surface.

Check the condition of the surface and perform maintenance treatment as necessary. The maintenance interval is affected by the location of the surface, direction it faces and weather conditions, among other things.

### Cleaning of tools

Clean tools with 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 Huoltopesu (mix 1 part of Huoltopesu with 10 parts of water). Clean stains and very dirty surfaces with a stronger solution of Huoltopesu and water (1:1). After washing, rinse with water and let dry.

### Maintenance treatment

Check the condition of the stained surface and treat it again, as necessary. Usually, wood stain wears out faster on walls exposed to sunlight compared to walls in the shade. In this case, it is possible to treat just the walls with more wear.

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.

# VALTTI COLOR EXTRA

## Environmental protection and waste disposal

Avoid spillage into drains, water systems and soil. Destroy liquid waste according to the local regulations for hazardous waste. Recycle empty, dry cans or dispose them of in accordance with local regulations. Note! Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials can create fire some hours later and should be soaked in water and placed in a closed metal container before disposal.

## Health and Safety

**Contains:** hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics, 2-octyl-2H-isothiazol-3-one (OIT), 4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT). **Danger.** Flammable liquid and vapor. May be fatal if swallowed and enters airways. May cause an allergic skin reaction. May cause drowsiness or dizziness. Very toxic to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid breathing vapor. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves. **IF SWALLOWED:** Immediately call a POISON CENTER or physician. Do NOT induce vomiting. **IF ON SKIN:** Wash with plenty of soap and water. Contains small amounts of sensitizing substances: ethyl methyl ketoxime.



GHS02



GHS07



GHS08



GHS09

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.