

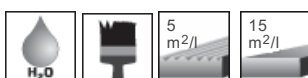


Valtti Plus Terrace Oil

Description	Water-borne, wax containing wood oil emulsion based on plant oil and with UV protection. Protects wood against moisture and dirt and decreases cracking of wood surfaces.
Product features	Suitable for oiling of both bare wood or previously oiled exterior wood surfaces, also for hardwood, impregnated and thermally modified wood as well as untreated wood.
Recommended uses	Garden furniture, terraces and jetties.



TECHNICAL DATA



Colour Range	Ash grey, brown and black
Gloss grade	undefined
Coverage	5-7 m ² /l on old and worn wood surface 7-15 m ² /l on new surface and wood surface in good condition
Can sizes	0.9l, 2.7l, 9l
Thinner	Water
Application method	Brush or sponge.
Drying time at 23°C and 50% relative air humidity	Touch-dry after a few hours. The porosity of the substrate and the amount of oil used affect the drying time. The second coat can be applied as soon as the surface is dry, normally approx. after few hours.
Weather resistance	We recommend to use a tinted product, because it has better resistance against weathering than a colourless product. Maintenance treatment to be done when necessary. Surfaces exposed to continuous weathering may need to be treated annually.
Solids volume	21 %.
Density	1.0 kg/l, ISO 2811.
Storage	Protect from frost. Use the content of an opened can during the same painting season, as the product properties may change in an half empty can.

APPLICATION DETAILS

Application conditions	The surface to be treated must be dry and the moisture content of the wood less than 20 %, because wet wood does not absorb oil and oil dries slowly. As impregnated wood is often damp, we recommend it to be treated after about 6 months from the installation. During treatment and drying the temperature of the air must be at least +5 C, and the relative humidity of the air less than 80%.
Preparation	Untreated surface: Remove dirt, dust and loose material from the wood surface. Wash off mould with



Valtti Plus Terrace Oil

Homeenpoisto Mould Removal or Tehopesu Power Clean according to instructions.

Surface treated previously with wood oil:

Remove loose material with a scraper and/or wire brush. Clean the surface and wash down with Homeenpoisto Mould Removal or with Tehopesu Power Clean according to instructions, if needed. If a clear film remains on the surface, remove it before treatment.

Treatment

Stir Valtti Plus Terrace Oil thoroughly before use and from time to time during application. Spread the oil tightly with a brush or a sponge so that the oil is absorbed evenly into the wood. Wipe off the excess oil, when necessary. Spread evenly the entire length of the board in continuous strokes to avoid overlapping. Apply one coat on garden furniture. Porous wood might need two coats. The second coat can be applied as soon as the oil is absorbed and the surface is dry, after few hours, depending on the weather conditions. Oil treatment makes the wood look darker.

Carry out maintenance when necessary. Surfaces continuously exposed to the weather may need to be treated annually.

Cleaning of tools

Wash the tools with soap and water. We recommend removing partially hardened wood oil with Tikkurila Pensselipesu Tool cleaner.

Maintenance instructions

Handle a new surface with care for approx. one week so that the product achieves its final hardness and durability. The surface can be cleansed lightly with a soft brush or mop after approx. two days from the treatment, if necessary.

Dirty surface can be washed with Huoltopesu (1 part of Huoltopesu into 10 parts of water). Clean stains and very dirty surfaces with a stronger solution of Huoltopesu (1:1). After washing rinse with water and let dry.

HEALTH AND SAFETY LABELLING

according to Regulation (EC) No. 1272/2008

Harmful to aquatic life with long lasting effects. Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1), cobalt bis(2-ethylhexanoate) and 3-iodo-2-propynyl butylcarbamate. May produce an allergic reaction. Wear protective gloves. Avoid release to the environment. A Safety Data Sheet is available on request.

 [Safety data sheet](#)

ENVIRONMENTAL and WASTE DISPOSAL

Avoid spillage into drains, water systems and soil. Recycle empty, dry cans or dispose them of in accordance with local regulations. Destroy liquid waste according to the local regulations for hazardous waste. 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.



Valtti Plus Terrace Oil

TRANSPORT

VAK/ADR -

sre130516 / fliou29092015 / hsa29092015 / akk150116
