



TIKKURILA

# ÖLJYPOHJA

ALKYD PRIMER FOR EXTERIOR WOOD SURFACES

**DESCRIPTION**

Alkyd oil primer for outdoor painting of bare wood surfaces.

**RECOMMENDED USES**

Exterior walls, window sashes, railings, fences.

**PRODUCT FEATURES**

Alkyd oil primer for outdoor painting of bare wood surfaces before finishing with oil or acrylic paints. Also suitable for painting surfaces previously treated with oil paint.

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## TECHNICAL DATA

<b>Base paints</b>	AP BASE, C BASE
<b>Gloss</b>	Matt.
<b>Coverage</b>	Sawn surfaces 5–8 m <sup>2</sup> /l. Planed surfaces 8–10 m <sup>2</sup> /l.
<b>Can sizes</b>	AP BASE: 0.9 l, 2.7 l, 9 l C BASE: 2.7 l, 9 l
<b>Thinner</b>	White spirit
<b>Application method</b>	Brush.
<b>Drying time (23°C and 50% relative air humidity)</b>	Recoatable after 24 hours. Drying time depends on conditions, absorbency of the substrate and paint film thickness.
<b>Density (kg/l)</b>	1.4 kg/l, ISO 2811
<b>Volume solids (%)</b>	56
<b>Storage</b>	Unaffected by cold storage or transportation. Badly closed or short cans endure badly long-time storage.

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## 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 painting and drying, the temperature of the air must be at least +5°C and the relative humidity below 80%.

### Surface preparation

Unpainted surfaces:

Clean the surface of any dirt, mold and loose material. Prime the surface at the earliest possible stage of construction with Valtti Pohjuste or Valtti Akvabase priming oil. Protect any metal parts prone to rust, such as nail heads, with Rostex Super anti-corrosion primer. Remove loose resin from knots.

Previously painted surfaces:

Use a scraper to remove any loose material and gray wood from the surface and brush the surface clean with a wire brush. Wash any dirty and moldy surfaces with Tikkurila Homeenpoisto or Tikkurila Tehopesu according to instructions. Treat any bare wood surfaces with Valtti Pohjuste or Valtti Akvabase.

### Painting

First application:

Stir Öljypohja well and apply on bare wood surfaces once by brush. Treat the end grains of the wood with particular care.

Finishing painting is recommended to be performed as soon as possible after priming; however, after 6–10 months at the latest.

Wood contains resin and other staining extracts, particularly around knots, which can cause discoloration or bleeding in the painted surface due to variations in temperature and humidity.

### Cleaning of tools

Clean tools with White Spirit 1050 or Tikkurila Pensselipesu (Tool Cleaner).

### 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. Risk of self-ignition! Cleaning cloths or sanding dust containing the product can create fire by self-ignition. Waste like this should be collected and stored in water before disposal, or dried preferably outdoors or incinerated immediately.

### 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). **WARNING.** Flammable liquid and vapor. May cause an allergic skin reaction. May cause drowsiness or dizziness. 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 sparks and open flames. - No smoking. Avoid breathing vapor. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves. **IF ON SKIN:** Wash with plenty of soap and water. Contains small amounts of sensitizing substances: neodecanoic acid, cobalt salt and ethyl methyl ketoxime.

## ÖLJYPOHJA



GHS02



GHS07



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.