

# Ort Villa Primer

Alkyd oil primer for outdoor painting of wood surfaces

- ✓ Penetrates deep into wood's surface
- ✓ Creates a good adhesive surface for topcoat
- ✓ Slows down moisture absorption into wood
- ✓ Reduces discoloration caused by tannins  
strikethrough



TECHNICAL DATA	
<b>Product information</b>	Alkyd oil primer for outdoor painting of wood surfaces before finishing with oil or acrylic paints. Also suitable for painting surfaces previously treated with oil paint.
<b>Fields of application</b>	Wooden exterior walls, window sashes, railings, fences and etc.
<b>Gloss</b>	Matte
<b>Coverage per coat</b>	Sawn surfaces 5–8 m <sup>2</sup> /l. Planed surfaces 8–10 m <sup>2</sup> /l.
<b>Tinting</b>	AP base can be used as white or tinted. White AP base can be tinted in a similar shade as the final coat. The accuracy of the shade is not complete. Tinted products cannot be exchanged.
<b>Application method</b>	To be applied with painting brush.
<b>Drying time at +23 °C, RH 50%</b>	Recoatable after 24 hours. Drying time depends on conditions, absorbency of the substrate and paint film thickness.
<b>Thinner</b>	Special Solvent thinner
<b>Cleaning of painting tools</b>	Clean painting tools from liquid paint residues immediately after finishing the work, then wash with Special Solvent thinner.
<b>Storage</b>	Unaffected by cold storage or transportation. Badly closed or short cans endure badly long-time storage.
<b>Storage time</b>	In tightly closed original container until best before date. Production/ best before dates are stated on a can. Reseal once opened cans well for next use.
<b>Solid content</b>	About. 56% v/v.
<b>Density</b>	1,4 kg/l, ISO 2811
<b>Weather resistance</b>	Good, also in industrial and marine climate.
<b>Packaging</b>	0,9L; 2,7L; 9L



## INSTRUCTIONS FOR USE

### PREPARATION

#### Unpainted surfaces:

Clean the surface of any dirt and loose material. Wash greasy and dirty surfaces with cleansing agent *Special Clean* according to instructions, rinse with water and allow to dry. Wash down surfaces affected by mould with *Tikkurila Homeenpoisto* according to instructions, rinse with water and allow to dry. Prime the surface at the earliest possible stage of construction with *Villa Protekt*. Treat the end grains of the wood with particular care. Protect any metal parts prone to rust, such as nail heads, with suitable 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 greasy and dirty surfaces with cleansing agent *Special Clean* according to instructions, rinse with water and allow to dry. Wash any moldy surfaces with *Tikkurila Homeenpoisto* according to instructions, rinse with water and allow to dry. Treat any bare wood surfaces with *Villa Protekt*. Treat the end grains of the wood with particular care.

### PAINTING CONDITIONS

Surface should be clean and dry (relative humidity of wood less than 20%), temperature of ambient air should be at least +5°C, the relative air humidity below 80% during treatment and drying. Avoid excessive temperatures during painting.

### PAINTING

#### First application:

Stir *Villa Primer* well and apply on bare wood surfaces once by brush. Treat the end grains of the wood with particular care. NB! Prior to painting protect from spatter or temporarily cover plants and surfaces, which are not going to be painted.

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.

### CARE AND HANDLING OF SURFACE

Surfaces can be cleaned in 1 month after priming. Water spray is the most suitable method for cleaning. It should be taken into account that wet cleaning of the surface may change its color, therefore cleaning area should be determined. Remove loose particles and dirt prior washing. To remove mold or algae apply *Tikkurila Homeenpoisto* and rinse well. Always overcoat the surface after mold removal.

### ENVIRONMENTAL, SAFETY AND WASTE REGULATORY



WARNING

UN 1263

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



The data above is verified and correct, based on the laboratory tests as well as on practical experience. Our management system is certified according to the international standards ISO 9001 and ISO 14001. As a producer, we cannot be held responsible for any losses incurred upon non-compliance with the technical data sheets or application terms for a particular product.

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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.**

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: ethyl methyl ketoxime.

EU VOC limit value (subgroup A/g): 350 g/l. Maximum content of VOC in product 350g/l.

### TRANSPORTATION

Unaffected by cold storage or transport. Poorly closed container or partly used container doesn't withstand long storage times.

### ADDITIONAL PRODUCT INFORMATION

[www.vivacolor.lv](http://www.vivacolor.lv)



**KRĀSU LĪNIJA**  
Ja jums ir nepieciešams padoms

**82888** Pirmd-Piekt  
8-16:30  
Tarifu nosaka operators



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