# Villa Lasur

## Solventborne tintable exterior wood stain

- ✓ Penetrates deep into wood
- √ Highlights wood's natural structure
- ✓ Tintable up to 1500 colors
- ✓ Protects wood from moisture and UV lights



TECHNICAL DATA	
Fields of application	Fields of application. Previously treated and new sawn and planed wooden surfaces outdoors above grounds (facades, fences, weatherboards, claddings, doors, window frames, fences, garden furniture, etc.). Also suitable for thermo treated wood. Do not use on interior surfaces of greenhouses.
Coverage	4-8m <sup>2</sup> /I - for sawn wood,
(per coat)	8-12 m <sup>2</sup> /l - for planed or logged wood.
Application method	To be applied with a painting brush, spray or dipping method.
Suggested working tools	Anza Elite Outdoor Brush
Tinting	The product can be tinted according to <i>Tikkurila wood stain</i> color cards.  Tinted products cannot be exchanged. <b>NB! Tinting is necessary if UV-protection is required.</b> Final shade will appear after drying and is strongly depend on application method and wood species.
Base paints	EC base.
<b>Drying time</b> (at +23 °C, relative air humidity 50%)	4-8 hours - dust dry, 24 hours - recoatable. Air humidity and temperature can strongly affect drying times.
Cleaning of painting tools, thinner	Special Solvent. Clean painting tools from liquid paint residues immediately after finishing the work, wash with Special Solvent.
Storage	Poorly closed container or partly used container doesn't withstand long storage times. Unaffected by cold storage or transport.
Storage time	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.
Solid content	About 20% v/v.
Density	About 0,9 kg/l (ISO 2811).
Packaging	0,9 L; 2,7 L; 9 L.



### INSTRUCTIONS FOR USE

#### **PREPARATION**

#### **Unpainted surfaces:**

Clean the surface from residues of old paint, dust and dirt. Wash greasy and dirty surfaces with cleansing agent *Special Clean*, rinse with water and allow to dry. Wash down surfaces affected by mould with *Tikkurila Homeenpoisto*, rinse with water and allow to dry. Prime new wooden surfaces already in construction phase as early as possible with *Villa Protekt*.

#### **Previously painted surfaces:**

Clean the surface from residues of old paint, dust and dirt. Wash greasy and dirty surfaces with cleansing agent *Special Clean*, rinse with water and allow to dry. Wash down surfaces affected by mould with *Tikkurila Homeenpoisto*, rinse with water and allow to dry. Prime bare wooden surfaces with *Villa Protekt*.

#### **PAINTING CONDITIONS**

Surface should be clean and dry (relative humidity of wood less than 20%), temperature of ambient air should be above +5 °C and relative air humidity lower than 80%. Avoid excessive temperatures during painting.

#### **PAINTING**

Thoroughly mix *Villa Lasur* before painting. Apply 1 (old surface) or 2 (new surfaces) layers with brush or airbrush. Treat edges and ends of the wooden object with special care. NB! Prior to painting protect from spatter or temporarily cover plants and surfaces, which are not going to be painted.

#### **CLEANING OF TOOLS**

Clean painting tools from liquid paint residues immediately after finishing the work, then wash with *Special Solvent or Special Solvent Spray* with other mineral spirit based solvents.

## **ENVIRONMENTAL, SAFETY AND WASTE REGULATORY**



## WARNING

**UN 1263** 

Contains. Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclic, <2% arom; turpentine oil, 4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT), 2-octyl-2H-isothiazol-3-one (OIT), (hexanoic acid, 2-ethyl- zinc salt, basic) and ethyl methyl ketoxime. Flammable liquid and vapour. Causes serious eye irritation. Causes skin irritation. May cause an allergic skin reaction. Suspected of damaging the unborn child. May cause drowsiness and dizziness. Toxic to aquatic life with long lasting effects.

Keep out of reach of children. If medical advice is needed, have product container or label at hand. Avoid breathing vapor. Wear protective gloves. Use only outdoors or in well ventilated area. Keep away from sparks and open flames. - No smoking. Avoid release to the environment. IF IN EYES: Rinse cautiously with water for several minutes. IF ON SKIN: Wash with plenty of soap and water.

Do not empty into drains. Do not discharge the product into sewerage systems, watercourse, nor pour it onto the ground. Dry and empty containers should be recycled or discarded in compliance with the local regulations. Liquid waste should be discarded according to the local regulations.

Note! Clothes contaminated with paint and sanding dust can create fire by auto-ignition and should be stored in water before disposal or be dried outdoors or incinerated immediately.

The data above are verified and correct and based on the laboratory tests held as well as on practical experience. Our management system is certified against international standards ISO 9001 and ISO 14001. As a producer, we cannot be held responsible for any losses incurred upon incompliance with the technical data sheets or application terms for a particular product. AS TIKKURILA Liimi 5, 10621 Tallinn, Estonia, tel +372 650 11 11, fax +372 650 11 22, e-mail: info.ee@tikkurila.com

EU VOC limit value (subgroup A/f) 700 g/l. Maximum content of VOC in product 700 g/l.

#### **TRANSPORTATION**

Unaffected by cold storage or transport.

#### **ADDITIONAL PRODUCT INFORMATION**

www.vivacolor.lv



