



Pinja Color Oil

DESCRIPTION

A water-borne tintable semi-transparent wood oil.

PRODUCT FEATURES AND RECOMMENDED USES

- Protects the wood surface against moisture, sunlight and dirt
- Delay water penetration into wood and therefore decreases moisture cracking of wood surface
- Suitable for exterior wooden surfaces such as decking, terraces and garden furniture

TECHNICAL DATA

Volume solids

approx. 15%

Weight solids

15%

Specific gravity

1.0 kg/litre (clear).

Recommended spreading amounts and theoretical coverage

8–12m²/l

Spreading rate depends on the application method, painting conditions and the shape and roughness of the surface to be coated

Drying times

	+23°C
Dry to handle, after	30min
Recoatable, after	24hrs

Drying time is dependent on the temperature and moisture content of the air.
Tinted Pinja Color Oil dries slower than the clear one

Color shades

Clear and all the shades on the Valtti colour card. Avatint tinting system.

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APPLICATION INSTRUCTIONS

- Surface preparation** Clean surfaces from dirt, dust and loose material. Assure that surface is free from mold and blue stain. Wood surfaces must be sanded with sandpaper P150–320. Sanding prior to the next application with sandpaper P240–400. All sanding dust must be removed.
- Application conditions** The surface to be treated has to be clean and dry. The moisture content of wood has to be below 19%. During application and drying temperature of the air, substrate and product must be over +5°C and relative humidity of the air below 80%. Good ventilation is required to ensure optimal result. Product can be dried with or without oven.
- Application** Stir the product carefully before use. Avoid making foam. The product is ready for use. For decking and terraces only one application is recommended.
- For airless spraying, recommended nozzle tip is 0.009"–0.011" and pressure 80–160 bar. Spray angle shall be chosen according to the shape of the object.
- For air-assisted airless spraying, recommended nozzle tip is 0.009"–0.011" and pressure 40–120 bar. Atomising air pressure should be about 1–3 bar. Spray angle shall be chosen according to the shape of the object.
- Wood contains resin and other colouring extractives especially in knots. Temperature and humidity fluctuations may cause paint coat discolouration in these areas.

Cleaning of equipment Water.

VOC The Volatile Organic Compounds amount is 7 g/l of oil.

HEALTH AND SAFETY Containers are provided with safety labels, which should be observed. Further information about hazardous influences and protection are detailed in individual health and safety data sheets.
A health and safety data sheet is available on request from Tikkurila Oyj.

For industrial use only.

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.

The product is intended for professional use only and shall only be used by professionals who have sufficient knowledge and expertise on the proper use of the product. The information above is advisory only. To the extent permitted by applicable law, we shall not approve of any liability for the conditions under which the product is being used or for the use or application of the product.

In case you intend to use the product for any other purpose than that recommended in this document without first getting our written confirmation on the suitability for the intended use, such use takes place at your own risk.