

Pinjasol Color

DESCRIPTION

A semi-transparent tintable wood stain.

PRODUCT FEATURES AND RECOMMENDED USES

- Penetrates into the wood extremely well. It protects the surface against moisture, sunlight and dirt, thus decreasing cracking of wood.
- Suitable for hard wood species, such as oak, ash and beech. The product can also be used on soft wood. It adheres well protecting the surface from outdoor exposure.
- The product penetrates well into wood, thus highlighting the natural beauty of the wood.
- Suitable for wooden surfaces such as window frames, front doors, wall boards, log cabins etc.

TECHNICAL DATA

Volume solids 11%

Weight solids 14%

Specific gravity 0.85 kg/l

Recommended spreading amounts and theoretical coverage 8–10 m²/l

Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated.

Drying times

90–110 g/m ²	+20°C
Dry to handle, after	6–12h
Dry to handle, in stack, after	24h

Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.

Gloss

Cannot be defined. Pinjasol Color is absorbed into the wood and does not form a solid film.

Color shades

Temaspeed Premium tinting system. Limited range of colours according to Valtti Semi-transparent wood finishes.



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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.
Application conditions	The surface to be treated has to be clean and dry. The moisture content of wood has to be below 18%. 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.
Application	<p>Stir the product carefully before use. Avoid making foam. The product is ready for use.</p> <p>For airless spraying the recommended nozzle tip is 0.013"–0.015" and pressure 120–180 bar. Spray angle shall be chosen according to the shape of the object. If needed product can be thinned up to 10% with Thinner 1050.</p> <p>For dip coating the product can be thinned during the use up to 10% with Thinner 1050.</p> <p>Wood contains resin and other colouring extractives especially in knots. Temperature and humidity fluctuations may cause paint coat discolouration in these areas.</p>
Thinners	Lakkabensiini 1050 Thinner 1050
Cleaning of equipment	Lakkabensiini 1050
VOC	The Volatile Organic Compounds amount is 730 g/l. Maximum VOC content in ready to use oil is 730 g/l. If thinned maximum VOC content is 740 g/l.

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.