

Pinjalac Edge Cover

PRODUCT DETAILS

DESCRIPTION

A water-borne sealer lacquer.

PRODUCT FEATURES AND RECOMMENDED USES

- ◆ Fast drying, flexible sealer lacquer for windows, doors and other wooden surfaces outdoors.
- ◆ For sealing the end grain parts of the wood and hdf -board thus preventing water and humidity to penetrate into the wood. Decreases cracking of wood surface.
- ◆ Pinjalac Edge Cover is recommended to apply directly to the wood surface or after first wood stain layer.

TECHNICAL DATA

Volume solids abt. 33%

Weight solids abt. 35%

Specific gravity 1.0 kg/litre.

Product code 005 3807

Recommended spreading amount and theoretical coverage

Recommended film thicknesses		Theoretical coverage
dry	wet	
33–50 µm	100–150 µm	7–10 m ² /l

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

Drying times

100–120g/m ²	+20°C	+50°C
Dry to sand	30–60 min	15–30 min

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

Application method

Airless spraying, air-assisted airless spraying, conventional spraying and brushing.

Gloss

High gloss.

Colours

Clear.

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Surface preparation	Wood surfaces must be sanded with sanding paper P150–240. Sanding between primer and top coat can be done with sanding paper P240–400. All sanding dust must be removed before painting.
Recommended primers	Pinja Wood Stain, Pinja Color and Pinjasol Color.
Recommended topcoats	Pinjalac Solid 30, Pinjalac HB, Pinjalac Solid Dipp, Pinja Flex Primer, Pinja Flex Isolator and Pinja Flex 30.
Application conditions	The surface to be treated has to be clean and dry. During application and drying the temperature of the air, the surface to be treated and the lacquer has to be over +18°C, and the relative humidity of the air below 70%.
Mixing components	Mix the lacquer carefully.
Application	<p>For airless spraying, the product is not needed to thin. 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.</p> <p>For air-assisted airless spraying, the product is not needed to thin. 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.</p> <p>For conventional spraying, the product is thinned approximately 0–10 % to the viscosity 50–70 s (DIN4). Recommended nozzle tip is 1.4–1.8 mm and pressure 2–3 bar.</p>
Thinner	Water.
Cleaning of equipment	Water.
VOC	The Volatile Organic Compounds amount is 77 g/litre of paint.
HEALTH AND SAFETY	<p>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.</p> <p>A health and safety data sheet is available on request from Tikkurila Oyj.</p> <p>For professional use only.</p>
More information	If you have any questions about this product, please go to web site www.tikkurila.com or send an e-mail to info.coatings@tikkurila.com .

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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.