

WW72
PRIMER SYSTEM FOR EXTERIOR WOODEN CLADDINGS

Pinja Pro Primer	243-s
Pinja Pro Primer N	9607201
Pinja Universal Primer	469-s
Pinja Protect	396 9412

Water-borne system WW72 is pigmented primer system for exterior wooden claddings.

Pinja Pro Primer is water-borne alkyd primer for sawn claddings. Alternative products for Pinja Pro Primer are Pinja Pro Primer N, Pinja Universal Primer and Pinja Protect.

Pinja Pro Primer N is water-borne alkyd primer and it is suitable for both sawn and planed claddings.

Pinja Universal Primer is water-borne alkyd primer for sawn and planed wood claddings. It can be thinned up to 1:1 with water.

Pinja Protect is high solid content water-borne alkyd primer for sawn claddings.

Primer gives good protection for 6 - 10 months and primer is possible to finish either with water-borne or solvent-borne exterior paint.

PRIMER SYSTEM FOR EXTERIOR WOODEN CLADDINGS

	Product	Application method	Wet film thickness
Primer	Pinja Pro Primer	Spraying, vacuum, brushing machine	125–160 g/m ²

PRODUCT PROPERTIES

Solid Content	37 vol-%	(243 6001)
	37 vol-%	(960 7201)
	34 vol-%	(469 6201)
	44 vol-%	(396 9412)

Specific gravity	1.2 kg/l	(243 6001)
	1.2 kg/l	(9607201)
	1.2 kg/l	(469 6201)
	1.3 kg/l	(396 9412)

Drying times

	125–160 g /m²	+23°C	+50°C
Pinja Pro Primer	Dry to repaint	24 h	3-6 h

Gloss Matt

Application methods Spraying, vacuum, brushing machine

Cleaning of equipment Water or Tool Cleaner.

Colours AVATINT tinting systems. For exterior use it is recommended to use the shades on the Wooden Facades colour card.

SURFACE PREPARATION	The surface to be treated has to be clean and dry. The moisture content of sawn timber has to be below 20%.
APPLICATION CONDITIONS	During application and drying the temperature of the air, paint and surface should be at least +10°C. The relative humidity should not exceed 70%. Good ventilation is needed during the drying process.
SYSTEM	<p>Priming</p> <p>Stir Pinja Pro Primer well before application. If needed primer is possible thin up to 30% with water. Apply Pinja Pro Primer evenly about 125–160 g/m² wet film thickness and check that it covers well the surfaces. Let the product dry. In normal conditions when temperature is 20–30°C the minimum drying time is about 24 hours.</p> <p>Stacking temperature below +30°C.</p> <p>Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.</p>
STACKING	In order to avoid surface damages painted panels are recommended to stack so that the paint surface is against wood surface. Surface temperature must be under 30°C and between panels is recommended to put some soft material. Drying and stacking properties must be tested before starting the full scale painting.
FINISHING PAINTING	Remove dirt, mould and loose particles from the surfaces. Remove loose paint with scraper and brush the surface clean with a steel brush. Wash down dirty and mouldy surfaces with Tikkurila Mould Removal according to the instructions. Paint the surface according the instructions of finishing paint. Both water- and solvent-borne products are suitable for finishing painting of the primer surface. E.g. Vinha, Ultra, Pika-Teho and Teho are products recommended for finishing painting.

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.