

Pinja Flex 30

PRODUCT DETAILS

DESCRIPTION

One-component water-borne acrylate paint.

PRODUCT FEATURES AND RECOMMENDED USES

- ◆ A fast-drying and flexible paint.
- ◆ Suitable for wooden window frames and front doors.

TECHNICAL DATA

Volume solids 42%

Weight solids 53%

Specific gravity 1.2 kg/l.

Product codes 787-series

Recommended spreading amounts and theoretical coverage

Recommended spreading amounts (unthinned)		Theoretical coverage
wet	dry	
155 g/m ²	50µm	8–9 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

100–120 g/m ²	+20°C	+50°C
Dry to sand, after	1h	30min
Dry to handle, after	4h	3h

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

Application methods

Airless spraying, air-assisted airless spraying and electrostatic spraying.

Gloss

Semi-matt

Colours

The shades on the Wooden Facades colour card for exterior use.

Tinting system

AVATINT tinting system.

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APPLICATION DETAILS

Surface preparation	Clean surface from possible dirt, dust and loose material.
Recommended primers	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 paint has to be over +18°C and the relative humidity of the air below 70%.
Mixing components	Stir the paint carefully before use. Avoid flotation. Product is delivered in application viscosity.
Application	<p>For airless spraying recommended nozzle tip is 0.011"–0.015" and pressure 80–160. Spray angle shall be chosen according to the shape of the object.</p> <p>For air-assisted airless spraying recommended nozzle tip is 0.011"–0.015" and pressure 40–120 bar. Spray angle shall be chosen according to the shape of the object.</p>
VOC	VOC content of the " Pinja Flex 30" is 65±10 g/l. According to VOC Directive 2004/42/EU the product subcategory A/d VOC limit (1.1.2010) is maximum 130 g/l.
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 and industrial 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 .

of1121213/tmk250314/787-s.

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.