



TIKKURILA

# PONTTI PUULATTIAMAALI

WATER-BORNE TINTABLE ACRYLATE PAINT FOR WOODEN FLOORS/SEMI-MATT

## DESCRIPTION

A full coverage acrylate paint for wooden floors. Nordic Ecolabel.

## RECOMMENDED USES

Particularly wood and fiberboard flooring. Perfectly suitable also for repainting floor surfaces previously painted with alkyd or epoxy paints or treated with epoxy varnish.

## PRODUCT FEATURES

Wooden floor and stairs.



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.

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## TECHNICAL DATA

<b>Base paints</b>	A BASE, C BASE
<b>Colour Shades</b>	<b>Color cards:</b> Symphony Color System, Feel the Color 2020, Deco Grey colour card, Floor paints, Color Now 2022 Can be tinted in Tikkurila colors.
<b>Gloss</b>	Semi-matt.
<b>Coverage</b>	Approx. 8 m <sup>2</sup> /l.
<b>Can sizes</b>	A BASE: 0.9 l, 2.7 l, 9 l C BASE: 0.9 l, 2.7 l, 9 l
<b>Thinner</b>	Water
<b>Application method</b>	Brush.
<b>Drying time</b>	Dust dry in approx. 15 min. Recoatable in approx. 2 h. Ready for light mechanical stress the next day. Full hardness and abrasion properties will be obtained in approx. 2 weeks. Low air temperature and high humidity will increase the opening time of the paint. Avoid laying heavy articles and things which prevent drying – such as carpets – on the floor during the first week.
<b>Chemical resistance</b>	Resists grease and e.g. White Spirit. Does not resist strong solvents likee.g. paint thinner.
<b>Volume solids (%)</b>	37
<b>Weight solids (%)</b>	A-base approx. 1,2 kg/l, ISO 2811 C-base approx. 1,1 kg/l, ISO 2811
<b>VOC</b>	(cat A/i)max.140 g/l (2010). Pontti Puulattimaali contains VOC max. 140 g/l.
<b>Storage</b>	Protect from frost. Protect from frost

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## APPLICATION INSTRUCTIONS

### Application conditions

The surface to be painted must be dry, the temperature of the air at least +10°C, and the relative humidity of the air below 80%.

### Surface preparation

Unpainted surfaces:

Remove all dirt, oil, dust and grease.

Previously painted surfaces:

To remove any dirt and possible wax containing washing solution, wash previously painted or lacquered surfaces with Maalipesu cleaning agent diluted with water to a ratio 1:5. Rinse thoroughly with water and allow to dry. Remove old, flaking paint. Sand the surfaces carefully and remove sanding dust.

### Painting

Stir the paint thoroughly before use.

Bare wood surfaces: Apply 1-2 coats of Multistop Isolation Primer on bare wood surfaces. The best insulation result is achieved when the treatment is performed twice. Finish with 1-2 coats of undiluted Pontti Puulattimaali.

Previously painted or lacquered surfaces: Apply Pontti Puulattimaali directly on the surface 1-2 times with a synthetic brush.

NB. Paint will dry quickly, so plan your work beforehand to avoid paint joints. Apply lengthwise to few planks at a time, and make repairs when the paint has dried.

### Roughing:

You can reduce the slipperiness of the painted surface on stair steps by adding Anti-Slip roughening powder to the wood floor paint in the ratio of 1/3 l of powder to 10 liters of unthinned paint. Mixing by hand is enough. Paint the last two layers with the roughened paint. Roughened paint can be used to paint, e.g., a part of the surface defined by masking tape. Works well on stairs as non-slip strip made on the outer edge of the step.

### Cleaning of tools

Clean tools with water or Tikkurila Pensselipesu (Tool Cleaner).

### Maintenance instructions

The painted surface reaches its final wear and chemical resistance in approximately two weeks from the surface treatment. Avoid cleaning the floor during this time. Clean the surface with a brush, mop or dust cloth. Dirty surfaces can be cleaned with a cleaning tool and a neutral (pH 6–8) washing solution.

### Environmental protection and waste disposal

Destroy liquid waste according to the local regulations for hazardous waste. Recycle empty, dry cans or dispose them of in accordance with local regulations.

### Health and Safety

Wear protective gloves. Contains 1,2-benzisothiazol-3(2H)-one (BIT). May produce an allergic reaction.

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