



TIKKURILA

# ACRYL TALOMAALI

EXTERIOR PAINT / MATT

## DESCRIPTION

Oil-modified acrylic paint.

## RECOMMENDED USES

Exterior walls, weatherboards, etc.

## PRODUCT FEATURES

For wood surfaces, exterior use.



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>	Can be tinted in Tikkurila exterior colors.
<b>Gloss</b>	Matt.
<b>Coverage</b>	Sawn wood surfaces 4–6 m <sup>2</sup> /l. Planed and previously painted wood surfaces 7–9 m <sup>2</sup> /l.
<b>Can sizes</b>	A BASE: 2.7 l, 9 l, 18 l C BASE: 2.7 l, 9 l, 18 l
<b>Application method</b>	Brush or spray. For airless spray use a nozzle 0.018" - 0.023" or 0.460 - 0.580 mm. -thinning 0 till 10 % by volume.
<b>Drying time</b>	Touch-dry in 1 hour. Recoatable after 2–4 hours under normal conditions. At lower temperatures and during damp weather the drying time is longer.
<b>Density (kg/l)</b>	approx. 1.2 kg/l, ISO 2811
<b>Volume solids (%)</b>	36
<b>VOC</b>	(cat A/d) 130g/l(2010)  Aitamaali contains VOC max. 130 g/l.
<b>Storage</b>	Protect from frost.

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## APPLICATION INSTRUCTIONS

### Application conditions

The surface to be treated must be dry, the temperature of the air at least +5 °C and the relative humidity of the air below 80 % during treatment and drying.

### Surface preparation

Unpainted surfaces:

Clean the untreated wood surface of any dirt, mold and loose material. Wash dirty or moldy surfaces with Tikkurila Homeenpoisto Mold Removal solution according to the instructions. Prime the surface at the earliest possible stage of construction with Valtti Pohjuste or Valtti Plus Pohjuste. Protect any metal parts prone to rust, such as nail heads, with Rostex Super Akva anti-corrosion primer. Remove loose resin from knots.

Factory-primed and previously painted surfaces:

Clean the wooden surface of any dirt, mold and loose material. Remove as much of the old paint as will come off with a scraper and brush the surface clean with a wire brush. Wash dirty or moldy surfaces with Tikkurila Homeenpoisto Mold Removal solution according to the instructions. Treat bare wood surfaces with Valtti Pohjuste or Valtti Plus Pohjuste.

### Painting

Unpainted surfaces:

Prime the surfaces with a single coat of Acryl Talomaali or Öljypohja. Paint the surfaces 1-2 times with Acryl Talomaali. Treat the end grains of wood with particular care.

Factory-primed surfaces:

Treat factory-primed surfaces in good condition with Acryl Talomaali (factory-primed surfaces that have been exposed to weathering over 10 months should be primed with Öljypohja Oil Primer), finish with Acryl Talomaali 1-2 times.

Old painted surfaces:

Treat surfaces previously painted with oil paint or acrylic paint 1-2 times with Acryl Talomaali depending on the condition of the old surface and the difference in color. If the old surface is worn out, prime the old oil paint surface with Öljypohja Oil Primer, and the old acrylic paint surface with Ultra Primer. Finish with Acryl Talomaali.

Stir the paint carefully before use and thin with water if required. Spread with brush or high-pressure sprayer. Treat the end grains of wood with particular care. Make sure you have enough paint stirred in one can for one uniform surface to avoid color differences.

Wood contains resin and other staining extracts, particularly around knots, which can cause discoloration or bleeding in the painted surface due to variations in temperature and humidity. Using a primer (Öljypohja Oil Primer or Ultra Primer) reduces the risk of seepage.

### Cleaning of tools

Clean tools with water. Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint.

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## Maintenance instructions

Handle the painted surface with care as the product achieves its final hardness and durability in normal conditions in about four weeks. If a surface needs cleaning soon after treatment, use a soft brush, a damp cloth or a mop.

After one month from painting, a dirty surface can be cleaned with Talon Huoltopesu (mix 1 part of Talon Huoltopesu with 10 parts of water). Clean stains and very dirty surfaces with a stronger Huoltopesu solution (1:1). After washing rinse with water and let dry.

## Maintenance treatment

Acryl Talomaali can be maintenance painted with Acryl Talomaali, Pika-Teho, house paints of the Ultra serie or Vinha.

## Environmental protection and waste disposal

Avoid spillage into drains, water systems and soil. 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

**Contains:** 2-octyl-2H-isothiazol-3-one (OIT). **Warning.** May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Avoid breathing mist/spray. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves. **IF ON SKIN:** Wash with plenty of soap and water. **Warning!** Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Contains small amounts of sensitizing substances: 1,2-benzisothiazol-3(2H)-one (BIT) and reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)). This product contains a biocidal product for the preservation of the product during storage. Contains: reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)).



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