



## TIKKURILA AITAMAALI VALKEA

DESCRIPTION	Dirt-repellent acrylate paint. Easy to wash clean if required.
RECOMMENDED USES	Wooden fences and railings.
PRODUCT FEATURES	For outdoor painting of untreated, factory-primed surfaces or surfaces treated with exterior wood surface paints or glazed wood stains.



**TIKKURILA AITAMAALI VALKEA****TECHNICAL DATA**

<b>Paint product group 2012</b>	461 Puujulkisivujen vesiohenteiset dispersiomaalit RL 11...13
<b>Base paints</b>	FACTORY READYMADE SHADE
<b>Colour Shades</b>	Ready-mixed white (TVT 255L)
<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>	2.7 l, 3 l, 9 l, 10 l
<b>Application method</b>	Apply with a T1 natural bristle brush or spray gun. Airless spray application – nozzle 0.018"–0.023" i.e. 0.460–0.580 mm – thinning 0–10 vol.-%.
<b>Drying time (23°C and 50% relative air humidity)</b>	Touch-dry after approx. 1 hour. Recoatable after 2–4 hours under normal conditions. At lower temperatures and during damp weather, the drying time will be longer.
<b>Density (kg/l)</b>	Approx. 1.3 kg/l, ISO 2811.
<b>Volume solids (%)</b>	40
<b>Storage</b>	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 +5°C and the relative humidity below 80% during painting and drying.

#### Unpainted surfaces:

Wash moldy surfaces with Tikkurila Homeenpoisto or Tehopesu solution according to instructions. Prime the surface at the earliest possible stage of construction with Valtti-Pohjuste or Valtti Akvabase priming oil. Protect any metal parts prone to rust, such as nail heads, with Rostex Super anti-corrosion primer. Remove loose resin from knots. Prime the surfaces with a single coat of Ultra Primer, Öljypohja (old and worn surfaces in particular) or Aitamaali Valkea. Apply one or two coats of Aitamaali Valkea. Treat the end grains of wood with particular care.

Industrially primed and previously painted surfaces or surfaces treated with glazed wood stain:

Wash moldy surfaces with Tikkurila Homeenpoisto or Tehopesu solution according to instructions.

Remove loose scales from the previously treated wood surface with a scraper and brush the surface clean with a wire brush. Treat the bare wood surfaces with Valtti Pohjuste or Valtti Akvabase priming oil and prime with a single coat of Öljypohja (old and worn surfaces in particular), Ultra Primer or Aitamaali Valkea.

Prime factory-primed surfaces and surfaces previously painted with acrylic paint with a single coat of Ultra Primer or Aitamaali Valkea and surfaces previously painted with oil paint with a single coat of either Öljypohja, Ultra Primer or Aitamaali Valkea. Finish the surfaces with 1–2 coats of Aitamaali Valkea, depending on the color difference between the substrate and the paint and the condition of the surface being painted.

Stir the paint well and thin with water if necessary. Apply Aitamaali Valkea with a brush or an airless spray gun and brush. Treat the ends of boards with particular care.

Wood has knots that can bleed resin and other extractives through the painted surface due to variations in temperature and humidity. This natural property of wood will stain the paint on top of the knots.

#### Maintenance instructions

If a surface needs cleaning soon after treatment, use a soft brush. In normal conditions, the painted surface will reach its final hardness and durability in approximately 4 weeks.

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

#### Maintenance treatment

Maintenance painting over Aitamaali Valkea can be performed with Aitamaali Valkealla (in the first instance), Pika-Teho or Ultra series house paints. Please note that you should install the top board in a slightly slanted position to prevent water and snow from accumulating and rotting the wood.

#### Environmental 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.

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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### HEALTH AND SAFETY LABELLING according to Regulation (EC) No. 1272/2008

2-octyl-2H-isothiazol-3-one (OIT), 4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT) **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. 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)), 3-iodo-2-propynyl butylcarbamate This product contains a biocidal product for the preservation of the product during storage. 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))



GHS07

GHS09

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