



TIKKURILA

## ULTRA MATT

HIGH-QUALITY EXTERIOR HOUSE PAINT / MATT

### DESCRIPTION

Polyacrylate paint with excellent properties against weathering.

### RECOMMENDED USES

Wooden exterior walls, weatherboards etc.

### PRODUCT FEATURES

For painting of untreated, factory-primed surfaces or surfaces treated earlier with exterior wood surface paints. Also for finishing painting at site according to the Tikkurila ProHouse concept.



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> Wooden facades, Kaunis Talo, Wooden facades 2018, KaunisTalo 2018. 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: 0.9 l, 2.7 l, 9 l, 18 l C BASE: 0.9 l, 2.7 l, 9 l, 18 l
<b>Application method</b>	Spray or brush. Airless spray -nozzle 0.018"-0.023", i.e. 0.460-0.580 mm. -thinning 0-10% by volume
<b>Drying time (23°C and 50% relative air humidity)</b>	Touch-dry after approx. one hour. The next treatment can be done after 2 to 4 hours under normal conditions. At lower temperatures and during damp weather the drying time is longer.
<b>Density (kg/l)</b>	approx. 1.3 kg/l, ISO 2811
<b>Weather resistance</b>	Good, also in industrial atmosphere.
<b>Volume solids (%)</b>	41
<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 Base priming oil. Protect any metal parts prone to rust, such as nail heads, with Rostex Super 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 wooden surfaces with Valtti Pohjuste or Valtti Plus Base priming oil.

### Painting

Unpainted surfaces:

Prime the surfaces with a single coat of Ultra Primer or Öljypohja. Paint the surfaces 1-2 times with Ultra Matt house paint. Treat the end grains of wood with particular care.

Factory-primed surfaces:

Prime the surfaces once with Ultra Primer or Öljypohja Oil Primer. Treat factory-primed surfaces in good condition with Ultra Primer (factory-primed surfaces that have been exposed to weathering over 10 months should be primed with Öljypohja Oil Primer), finish with Ultra Matt House Paint 1-2 times.

Old painted surfaces:

Treat surfaces previously painted with oil paint or acrylic paint 1-2 times with Ultra Matt House Paint 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 Ultra Matt House Paint.

Surfaces treated industrially with Ultra Pro paint (ProHouse external cladding panels):

Finish unpainted parts like end grains with Ultra Matt House Paint. Any other finishing painting is not required on site, if the cladding panels are attached with concealed nailing and the paint surface remains undamaged during transportation, storage or assembling on site.

Patch-up painting may cause differences in gloss grades. For correcting surface damage that has occurred during construction and covering nail heads we recommend over-painting the surface once with Ultra Matt or Ultra series house paint.

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

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seepage.

## Cleaning of tools

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

## Maintenance instructions

Handle the painted surface with care, as the product reaches its final hardness and durability in about 4 weeks under normal conditions. 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 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

Ultra Matt can be re-painted with house paints of the Ultra serie, Pika-Teho or Vinha.

## 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.

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

**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. Contains small amounts of sensitizing substances: 1,2-benzisothiazol-3(2H)-one (BIT), 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 and 4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT). 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)).



GHS07



GHS09

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