

# Ultra Matt

**DESCRIPTION** Waterborne high performance opaque matt wood finish  
Ultra Matt is a matt microporous high performance, flexible polyacrylate waterborne paint for wood. Ultra offers the highest level of durability for timber surfaces in the Tikkurila range. Ultra is available in matt, semi-matt and gloss finishes.

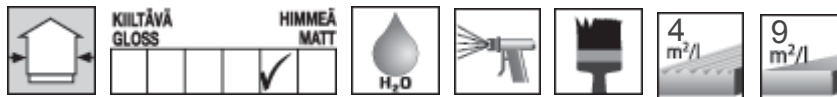
**PRODUCT FEATURES** For painting of untreated, factory-primed surfaces or surfaces treated earlier with exterior wood surface paints. Also for finishing painting at site according to the Tikkurila ProHouse concept.



[zoom](#)

**RECOMMENDED USES** Wooden exterior walls, weatherboards, fences etc.

## TECHNICAL DATA



**Base paints** A and C  
**Colour Range** Tikkurila colour card for Wooden Facades  
**Gloss grade** Matt  
**Coverage** Sawn wood surfaces 4 - 6 m<sup>2</sup>/l. Planed and previously painted surfaces 7 - 9 m<sup>2</sup>/l.  
**Can sizes** 0.9 l, 2.7 l, 9 l and 18 l  
**Thinner** Water  
Spray or brush.  
Airless spray  
**Application method** -nozzle 0.018" - 0.023" i.e. 0.460 - 0.580 mm  
-thinning 0 - 10 vol-%

**Drying time at 23°C and 50% relative air humidity** Touch-dry after one hour. Next coat can be applied after 2 - 4 hours under normal conditions. At lower temperatures and during damp weather the drying time is longer.  
**Weather resistance** Good, also in industrial atmosphere.  
**Solids volume** Approx. 41%.  
**Density** Approx. 1.3 kg/l, ISO 2811  
**Storage** Protect from freezing.  
**Product code** 695\_6001/3

## APPLICATION DETAILS

**Application conditions** The surface to be painted must be dry, the temperature of the air at least +5 °C, and the relative humidity of the air below 80% during the application and drying.  
**Preparation** New unpainted surfaces:  
Remove dirt, mould and loose particles from the surface. Wash down dirty and

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mouldy surfaces with Tikkurila Mould Removal solution according to the instructions. Prime with Valtti Pohjuste or Valtti Akvabase priming oil in as early construction phase as possible. Protect rusting metal parts like nail heads with Rostex Super anti-corrosion paint. Remove loose resin from knots. Prime surfaces once with Ultra Primer or Öljypohja Oil Primer. Finish with Ultra Matt House Paint 1-2 times. Treat the end grains carefully.

Factory-primed or previously treated surfaces:

Remove dirt, mould and loose particles from the surfaces. Remove loose paint with scraper and brush the surface clean with a steel brush. Wash down dirty and mouldy surfaces with Tikkurila Mould Removal according to the instructions. Treat bare wooden surfaces with Valtti Pohjuste or Valtti Akvabase priming oil and prime them 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.

Treat surfaces previously painted with oil paint or acrylate paint 1-2 times with Ultra Matt House Paint. If the old surface is worn out, prime the old oil paint surface with Öljypohja Oil Primer, and the old acrylate paint surface with Ultra Primer. Finish with Ultra Matt House Paint.

Industrially with Ultra Pro paint treated surfaces:

Finish unpainted parts like end grains with Ultra Matt House Paint. Any other finishing painting is not required on site, if 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 damages occurred during construction time and covering nail heads we recommend over-painting of the surface once with Ultra Matt or house paint of Ultra-series.

Stir the paint well before use and thin with water if necessary. Apply by brush or airless spray. Apply carefully on end-grain. Make sure you have enough paint stirred in one can for one uniform surface to avoid colour differences.

### Painting

There is resin and other coloring extractives in the wood, particularly in knots.

They may cause discoloration or seepage of resin through the paint surface as a result of temperature and humidity fluctuations. Use of primer (Öljypohja or Ultra Primer) reduces the seepage through the paint film.

### Cleaning of tools

Clean tools with water. To remove hardened paint, Tikkurila Pensselipesu (Tikkurila Tool Cleaner) is recommended.


### Maintenance instructions

Handle the surface with care, ultimate durability and hardness is reached in approx. 4 weeks under normal circumstances. After treatment, the surface can be cleaned with a soft brush, a damp cleaning cloth or a mop. After 1 month from painting a soiled surface can be cleaned with Huoltopesu (1 part of Huoltopesu to



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Maintenance treatment 10 parts of water). Clean stains and very dirty surfaces with a stronger Huoltopesu solution (1:1). Rinse well and allow to dry.  
Ultra Matt can be re-painted with house paints of Ultra-series or Pika-Teho House Paint.  
EU VOC 2004/42/EC-limit value (cat A/d) 130g/l(2010); Ultra Matt contains VOC max. 130g/l

HEALTH AND SAFETY LABELLING according to Regulation (EC) No. 1272/2008  
Irritant, Xi Contains: 2-Octyl-2h-isothiazol-3-one. MAY CAUSE SENSITIZATION BY SKIN CONTACT. Do not breathe spray. Use only in well-ventilated areas. Avoid contact with skin. Wear suitable protective gloves. If swallowed, seek medical advice immediately and show this container or label. Do not empty into drains. Keep out of the reach of children. A Safety Data Sheet is available on request.  [Safety data sheet](#)



Irritant

ENVIRONMENTAL Avoid spillage into drains, water systems and soil. Recycle empty, dry cans or and WASTE dispose them of in accordance with local regulations. Destroy liquid waste according to the local regulations for hazardous waste.  
DISPOSAL according to the local regulations for hazardous waste.  
TRANSPORT ADR: not classified  
sre270315 / jha09092010 / kmm160312 / HSA04102010 / 695