

# Ultra Lux - House paint

Description	Waterborne high performance opaque gloss wood finish.
Product features	Ultra Lux is a gloss 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.
Recommended uses	For the painting of untreated, factory-primed surfaces or surfaces treated earlier with exterior wood surface paints. Also for finishing painting at site according to Tikkurila ProHouse concept. Wooden exterior cladding, weatherboards etc.



#### TECHNICAL DATA

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Base paints	A and C
Colour Range	Tikkurila color card for Wooden Facades
Gloss grade	Gloss
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
Application method	Spray, roller or brush. Airless spray -nozzle 0.018" - 0.023" i.e. 0.460 - 0.580mm -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 frost. Close the can tightly for futher use.
Product code	696_6001/3

#### APPLICATION DETAILS

Application conditions	The surface to be painted must be dry, the temperature of air must be at least +5 °C and the relative humidity of 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 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 Lux House Paint 1-2 times. Treat the end grains carefully. Factory- primed and previously treated surfaces:

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	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 treated with Öljypohja Oil Primer), then finish with Ultra Lux House Paint 1-2 times. Treat surfaces previously painted with oil paint or acrylate paint 1-2 times with Ultra Lux 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 Lux House Paint.
Painting Cleaning of tools	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. 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. Varying roughness of wood surface can give an appearance of uneven gloss. Clean tools with water. To remove hardened paint, Tikkurila Pensselipesu
Maintenance instructions	(Tikkurila Tool Cleaner) is recommended. 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. Earliest after 1 month from painting a soiled surface can be cleaned with Huoltopesu (1 part of Huoltopesu to 10 parts of water). Clean stains and very dirty surfaces with a stronger Huoltopesu solution (1:1). Rinse well and allow to dry.
Maintenance treatment	Maintenance painting: Ultra Lux can be re-painted with the house paints of Ultra serie or with Pika-Teho House Paint.
EU VOC 2004/42/EC-limit value	(cat A/d) 130g/l(2010); Ultra Classic contains VOC max. 130g/l

### HEALTH AND SAFETY LABELLING

according to Regulation (EC) No. 1272/2008

Irritant	Irritant, Xi Contains: 2-Octyl-2h-isothiazol-3-one, 4,5-dichloro-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 immeadiately 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
ENVIRONMENTAL and WASTE DISPOSAL TRANSPORT	Recycle empty, dry cans or dispose them of in accordance with local regulations. Destroy liquid waste according to the local regulations for hazardous waste. ADR: not classified
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