



PRIMER FOR EXTERIOR WOODEN SURFACES



DESCRIPTION Acrylic primer and undercoat for exterior wood surfaces.

RECOMMENDED USES Wooden exterior cladding, weatherboards, railings, fences, etc.

PRODUCT FEATURES For outdoor painting of untreated, factory-primed surfaces or surfaces treated earlier with

exterior wood surface paints, before finishing with Ultra house paints or Pika-Teho.





TECHNICAL DATA

Base paints AP BASE, C BASE

Colour Shades Color cards:

Facade 760 colour collection

Can be tinted in Tikkurila exterior colors. Color accuracy can differ from the sample.

Gloss Matt.

Coverage 4-6 m²/l for sawn wood surfaces, 7-9 m²/l for planed wood surfaces.

Can sizes AP BASE: 0.9 I, 2.7 I, 9 I

C BASE: 2.7 I, 9 I

Application method Brush, painting brush application or spray. High-pressure spray: -nozzle 0.018-

0.023" or 0.460-0.580 mm -thinning 0-10% by volume

Drying time Touch-dry after 1 hour. Recoatable after approx. 2-4 hours in normal conditions. Low

temperatures and high humidity will prolong the drying time.

Density (kg/l) 1.3 kg/l, ISO 2811

Volume solids (%) 40

VOC EU VOC limit value (cat A/d) 130 g/l (2010). Ultra Primer contains VOC max 130 g/l.

Storage Badly closed or short cans endure badly long-time storage. Protect from frost



APPLICATION INSTRUCTIONS

Application conditions

The surface to be treated must be dry. This means that the moisture content of the wood is below 20%. During painting and drying, the temperature of the air must be at least +5°C and the relative humidity below 80%.

Surface preparation

Unpainted surfaces:

Remove all dirt, mold and loose material from the untreated or industrially primed wood surface. Wash dirty or moldy surfaces with Tikkurila Homeenpoisto Mold Removal solution according to the instructions. Prime the bare wood surfaces at earliest possible stage of construction with Tikkurila priming oil. Protect any metal parts prone to rust, such as nail heads, with Rostex Super Akva Metal Primer. Remove loose resin from knots.

Previously painted surfaces:

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 Tikkurila priming oil. Patch paint with Ultra Primer.

Painting

Stir the Ultra Primer carefully before use and thin with water max. 10%, if necessary. Apply with a brush or an airless spray gun. When spraying Ultra Primer use a brush afterwards to get a good adhesion to the substrate. Treat the end grains of the wood with particular care.

Finishing painting is recommended to be performed as soon as possible after priming; however, after 10 months at the latest.

Paint the surfaces with 1–2 coats of Ultra series house paint or Pika-Teho house paint, depending on the color difference between the surface and the paint and the condition of the treated surface.

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 reduces discoloration.

Cleaning of tools

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

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. Contains small amounts of sensitizing substances: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (C(M)IT/MIT (3:1)) and 3-iodo-2-propynyl butylcarbamate (IPBC). This product contains a biocidal product for the preservation of the product during storage. Contains: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (C(M)IT/MIT (3:1)).







GHS07

GHS09

