

Valtti Color Extra

Wood finish for use on exterior wood. Available in many attractive

colours. Valtti Color Extra enhances the natural beauty of wood

DESCRIPTION whilst offering good water repellency, flexibility, durability and

protection against the effects of moisture and UV-light. Do not use Valtti Color Extra for any other purposes than those indicated in the

instructions for use.

Valtti Color Extra is a semi-gloss, high build solventborne

PRODUCT translucent wood finish. Extra has excellent application and film forming properties and once dry provides protection from moisture

and UV.

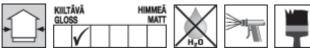
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RECOMMENDED USES

Weather-boarding, doors, windows, facias, fencing, etc. Sawn and planed wood surfaces, impregnated as well as thermally treated

wood surfaces outdoors according to instructions

TECHNICAL DATA



Base paints EC

Colour Range

Tikkurila Valtti Colour Card. All shades can be mixed together or lightened bright

with Valtti Color Extra clear.

Gloss grade Gloss

Smooth wood: 8-12 m²/litre per coat. Sawn wood: 4-8 m²/litre per coat. Actual

Coverage spreading rates will depend upon many factors including texture, porosity and

moisture content of the substrate.

Can sizes 0.9 I, 2.7 I, 9 I and 18 I Thinner Alkyd thinner 2010

Brush or spray.

For airless spray: use a 0.009" - 0.013" (0.23 - 0.33mm) spray tip.

Application method Thinning: Alkyd Thinner 2010

Drying time at

23°C and 50%

relative air humidity

Storage

Recoatable after 24 hours

Solids volume approx. 50%, depending upon the colour.

Density 0.9 kg/l (ISO 2811)

Unaffected either by cold storage or transportation. Close an opened can carefully. Use the content during the same painting season as the product

features may change in partly used can.

Product code 560 0070

APPLICATION DETAILS



Valtti Color Extra

Application conditions

All surfaces to be painted must be dry, the moisture content of the wood below 20%, the temperature of the air at least +5 °C, and the relative humidity of the air below 80%.

Untreated wood surfaces:

Clean the surface from dirt, dust and loose material with steel or scrubbing brush. Wash mould off with Tikkurila Mould Removal or Tehopesu Super Clean according to instructions. A priming coat of Valtti Pohjuste priming oil should be applied in as early construction phase as possible. Protect plants from splashes of Valtti Pohjuste.

Previously with a transparent product treated wood surfaces:

Preparation

Remove all loose material and greyed flaking layers with a scraper and/or steel brush. Clean the surface and wash with Tikkurila Mould Removal or Tehopesu Super Clean, if needed. If a clear, possibly gloss film remains on the surface, remove it or at least sand it thoroughly. Protect plants from splashes of Valtti Color Extra

Color Extra.

Good quality non-setting glazing compounds which form a protective skin should be used in accordance with manufacturer's instructions. Particular attention with regards to preparation should be given to wood such as Oak, Teak, Cedar, Douglas Fir, Mahogany and Idigbo, etc., which contain oil and water-soluble tannin which may impair the drying, hardening or adhesion of surface coatings. Reserve enough tinted Valtti Color Extra for one uniform surface mixed in one container in order to avoid possible colour differences. Stir thoroughly before use. Apply Valtti Color Extra evenly and without interruption to avoid overlapping. Use brush especially in the first application. If you use spray, the surface should be finalized with a brush. Apply liberally on end-grain. On spray application protect

Painting

finalized with a brush. Apply liberally on end-grain. On spray application protect other surfaces from splashes. Apply 2 coats depending on the desired colour intensity. Always use a tinted product on untreated new wood surfaces. Observe the condition of the surface and perform maintenance treatment when needed. The location, cardinal directions and weathering have influence on the maintenance interval.

Cleaning of tools

Clean immediately after use with Tikkurila Tool Cleaner or White Spirit 1050. Handle the surface with care, ultimate durability and hardness is reached in approx. 4

Maintenance instructions

weeks under normal circumstances. If cleansing is needed, use a soft brush, a mop or a

damp cleaning cloth.

Maintenance treatment

After 1 month from painting a soiled surface can be cleansed with Huoltopesu (1 part of Huoltopesu to 10 parts of water). Clean stains and dirty surfaces with a mix of Huoltopesu and water (1:1). Rinse well and allow to dry.

EU VOC 2004/42/ EC-limit value

(cat A/e) 400g/I(2010)

HEALTH AND SAFETY Contains: Naphtha, hydrotreated heavy and tolylfluanid FLAMMABLE. HARMFUL: MAY CAUSE LUNG DAMAGE IF SWALLOWED. HARMFUL BY



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LABELLING according to Regulation (EC) No. 1272/2008

INHALATION. Do not breathe vapour/spray. Use only in well-ventilated areas. Avoid contact with skin. If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. Keep out of the reach of children. Contains tolylfluanid, ethyl methyl ketoxime and cobalt octoate. May produce an allergic reaktion. A Safety Data Sheet is available on request.



Safety data sheet



Avoid spillage into drains, water systems and soil. Recycle empty, dry cans or dispose them of in accordance with local regulations. Destroy liquid waste

ENVIRONMENTAL according to the local regulations for hazardous waste. Risk of self-ignition!

and WASTE DISPOSAL

Cleaning cloths, sanding dust and overspray containing the product can create fire by self-ignition. Waste like this should be collected and stored in water before

disposal or be dried preferably outdoors or incinerated immediately.

Ympäristöseloste

TRANSPORT ADR/RID 3 III

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