

Betolux Akva - Floor Paint

DESCRIPTION Water-borne polyurethane-acrylate paint for interior concrete and wooden floors.

**PRODUCT
FEATURES**

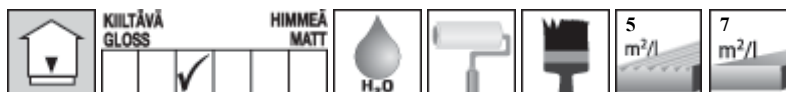
Interior concrete and wooden floors. Also suitable for repainting floors previously painted with alkyd and epoxy paints, or treated with epoxy varnish.



**RECOMMENDED
USES**

Concrete and wooden floors and stairs in residential, commercial and storage premises. Also concrete floors in saunas and humid rooms. Suitable for interior concrete and wooden floors subjected to light mechanical and chemical stress.

**TECHNICAL
DATA**



Base paints	A and C
Colour Range	Tikkurila Floor Paints colour card. Tikkurila Symphony colour card, Ral, NCS and more.
Gloss grade	Semi-gloss
Building material emission class	M1
Coverage	5-7 m ² /l.
Can sizes	0.9 l, 2.7 l, 9 l, 18 l
Thinner	Water
Application method	Brush or roller.
Drying time at 23°C and 50% relative air humidity	Dust dry after approx. 15 min. Ready to use the next day. Completely cured and reaches final durability approximately in 2 weeks.
Chemical resistance	Resists White Spirit and Denaturized Spirit. Does not resist strong solvents e.g. Thinner.
Solids volume	approx. 35 %
Density	approx. 1,1-1,2 kg/l, ISO 2811
Storage	Protect from frost.
Product code	412_6001/3



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APPLICATION DETAILS

Application conditions	The surface to be painted must be dry and at least 4 weeks old, with concrete relative humidity less than 97%. During application and drying, the air, surface and paint temperature must be at least + 10 ° C, and relative air humidity less than 80 %.
Preparation	Unpainted surfaces: Concrete floors: Remove cement glue coat with a grinding machine. Remove grinding dust. Wooden floors: Remove all dirt, oil, dust and grease. Previously painted surfaces: Wash down previously painted surfaces with Maalipesu (Cleaning Agent), rinse thoroughly with water and allow to dry. Remove old, flaking paint. Sand the surfaces carefully and remove sanding dust.
Application	Stir the paint thoroughly before use. Concrete floors: Apply Betolux Akva Primer OR one coat of Betolux Akva diluted 10% with water to new concrete floors. Finish new and previously painted concrete floors with 2-3 coats of non-diluted Betolux Akva. Use a short-pile roller or synthetic brush for smaller surfaces. Wooden floors: Apply 1-2 coats of Multistop Isolation Primer on bare wood surfaces. Finish with 2-3 coats of non-diluted Betolux Akva. Use a synthetic brush. NB. Paint will dry quickly, so plan your work beforehand to avoid paint joints. Apply lengthwise to several planks at once, and only make repairs when the paint has dried.
Cleaning of tools	Clean tools with water or Tikkurila Pensselipesu (Tool Cleaner).
Maintenance instructions	The painted surface reaches its ultimate abrasion and chemical resistance approx. 2 weeks from the surface treatment, during that time avoid cleanup. Clean the surface with a brush, a mop or a rag. Clean soiled surfaces with cleaning supplies using neutral (pH 6-8) detergent.
EU VOC 2004/42/EC-limit value	(cat A/i) max.140 g/l (2010).

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

The product is not classified as dangerous. A Safety Data Sheet is available on request.

ENVIRONMENTAL and WASTE DISPOSAL

Empty cans should be recycled or disposed of in accordance with local regulations. Liquid waste should be destroyed according to the local regulations.

TRANSPORT

VAK/ADR: not classified

sre160915 / dco111108 / mli130109 / ars190109 / 4126001-

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.