

Lacquer Parquet Akva

Waterborne lacquer for wooden floors

- Non yellowing (Matt) polyurethane lacquer
- Easy application
- Excellent leveling
- Almost odorless
- Dries fast

TECHNICAL DATA		
Fields of application	Indoor wooden floors and parquet with excellent wear resistance for residential and domestic use. Not suitable for diamond pine, smoked oak and stabilized beech.	
Gloss	Matt.	
Coverage (per coat)	8-10 m ² /l per coat with brush or roller, 10-12m ² /l per coat with mohair spatula or felt trowel. Final consumption is highly depending on applying method.	
Tinting	The lacquer can be used as it is. Lacquer is not tintable	
Application method	To be applied with a painting brush or roller, or mohair spatula or felt trowel.	
Drying time	(at +23 °C, relative air humidity (RH) 50%) 4-6 hours –ready to sand and recoatable 1-2 days - ready to use 1 week – final hardness.	
Cleaning of painting tools, thinner	Water. The amount of water may be up to 10% of the lacquer volume.	
Storage	Protect from frost!	
Storage time	In tightly closed original container 1 year after manufacturing date. (stated on can).	
Solid content	About. 30% v/v.	
Density	1,1 kg/l, (ISO 2811).	
Resistance to wear	Approx. 5 mg /100 revolutions (SIS 923509)	
Resistance to chemicals	Resistant to short-term exposure to household cleansers. Do not use thinners e.g <i>Special Solvent</i> , <i>Special Spray</i>	
Packaging	1,0L; 5,0L.	

INSTRUCTIONS FOR USE

PREPARATION

Untreated surfaces:

Clean new wooden surface from dust and dirt. Sand the surface with sandpaper 100-120, remove dust.

Use mixture of sand dust and *Lacquer Parquet Akva* to treat cracks and uneven wooden surface. Sand the surface with sandpaper 100-120, remove dust.

Previously treated surfaces:

Slightly worn-out lacquer surface wash with *Special Clean*, rinse with water and allow to dry. Sand the glossy surfaces of old lacquer to matt finish with sandpaper 120-150, remove dust.

From heavily worn-out lacquer surface remove the old lacquer completely by sanding. Use mixture of sand dust and *Lacquer Parquet Akva* to treat cracks and uneven wooden surface. Sand the surface and remove the dust formed.

PAINTING CONDITIONS

Surface should be clean and dry, temperature of ambient air between +5 °C and +28 °C, relative air humidity lower than 80%.

Priming. Thoroughly mix lacquer before use, avoid mixing air into lacquer. Prime the surface 1-2 times with thin layer when using brush or 2-3 times when using mohair spatula/felt trowel. After each layer has dried, sand it slightly with sandpaper 150 and remove dust.

PAINTING

Thoroughly mix lacquer before use. Apply 2-3 times when using brush or mohair spatula/felt trowel, 1-2 times when using roller. Apply to the direction of light. For even surface, treat board floor by couple of boards. The final shade of lacquered surface depends on wood shade, hardness, type and number of lacquer layers. For uniform shade try cover the whole surface always in one application.

CLEANING OF TOOLS

Clean painting instruments from liquid paint residue, wash with water. Slightly dried tools can be cleaned with Special Solvent and then washed with soap and water.

CARE AND HANDLING OF SURFACE

Furnishing of the finished floor can normally be done after 1-2 days. Heavier furniture should wait about 1 week until the lacquer has reached its final hardness. The surfaces can be cleaned in 1 week after painting. To clean the surface, use a sponge or a cloth, moistened with water or a solution of a neutral cleansing agent (pH 6-8). To clean heavily soiled surfaces, use a sponge or a cloth, moistened with the solution of a low-alkali cleansing agent (pH 8-10). After cleaning, rinse the surface with clean water. When preparing the solution, follow the manufacturer's instructions.

ENVIRONMENTAL, SAFETY AND WASTE REGULATORY

Do not discharge the product into sewerage systems, watercourse, nor pour it onto the ground.

Dry and empty containers should be discarded in compliance with the local regulations. Contains: 1,2-Benzisothiazol-3(2H)-one and reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction. EU VOC limit value (subgroup A/i) 140g/l.

Maximum content of VOC in product 140 g/l.

TRANSPORTATION

Protect from frost!

ADDITIONAL PRODUCT INFORMATION

www.vivacolor.ee

The data above is verified, it is correct and based on the laboratory tests as well as on practical experience. Our management system is certified according to international standards ISO 9001 and ISO 14001. As a producer, we cannot be held responsible for any losses incurred upon non-compliance with the technical data sheets or application terms for a particular product. AS TIKKURILA Liimi 5, 10621 Tallinn, Estonia, tel +372 650 11 11, fax +372 650 11 22, e-mail: info.ee@tikkurila.com

