TIKKURILA

KIVA 30

MULTI-PURPOSE FURNITURE LACQUER, SEMI-MATT

DESCRIPTION	Water-borne, non-yellowing, tintable acrylic lacquer for indoor use.
RECOMMENDED USES	Furniture such as tables, chairs, bookshelves, etc., toys, panel walls, wooden ceilings, doors and similar wood surfaces. Also suitable for the protective lacquering of stained surfaces.
PRODUCT FEATURES	For wood surfaces in dry interior spaces according to instructions. Not suitable for treating floors (use Parketti-Ässä floor lacquer for lacquering floors).

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TECHNICAL DATA

Base paints	EP BASE
Colour Shades	**Color cards:** Interior wood stains and lacquers colour card, Tikkurila Timeless Translucent Can be tinted in Tikkurila translucent colors.
Gloss	Semi-matt.
Coverage	8–14 m²/l. Actual spreading rate depends on the type, porosity and hardness of the wood.
Can sizes	0.225 l, 0.9 l, 2.7 l
Application method	Brush, sponge or spray.
Drying time	Dust dry in approx. 1/2 hour. Sandable and recoatable after 2–3 hours. Ready for use the following day. The lacquered surface will reach its final hardness after approx. two weeks. Avoid hard stresses, cleaning and placing of sticking and hot objects on the lacquered surface during this time.
Density (kg/l)	approx. 1.0 kg/l, ISO 2811
Chemical resistance	Resistant to cleaning chemicals and mild solvents, such as white spirit. Any colored stains from coffee, tea, etc. must be wiped off immediately. Well resistant to oils and greases.
Volume solids (%)	32
VOC	(cat A/e) 130g/l(2010) Helmi Furniture Lacquer 30 contains VOCmax. 130 g/l.
Storage	Protect from frost. Protect from frost

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APPLICATION INSTRUCTIONS

Application conditions
The surface to be treated must be dry, the ambient temperature at least +10 °C and the relative humidity of air 30–80%.

Surface preparation
New wood surface:

Clean the wood surface of any dirt and dust. Wet the surface lightly with water, let dry and sand off the loose wood fibers. Remove the sanding dust.

Previously lacquered surface:

Wash the surface with Maalipesu detergent and rinse carefully with water. Sand the surface matte. If the lacquered surface is in very poor condition, remove it completely with a paint remover or by sanding. Treat it as a new wood surface.

Lacquering
Stir Kiva furniture lacquer thoroughly down to the bottom before and occasionally during use. Thin with water, if necessary. Apply 2–3 coats by brush, sponge or spray.

If you are using a tinted product, first test the product on a separate piece of wood to ensure that you have the right color. The final color of the treated surface depends on the type, hardness and original color of the wood and the number of coats. Thin the tinted lacquer approx. 20–30% with water for the first coat. Usually, the desired color and level of gloss can be achieved after applying two coats. Always treat the surfaces without interruptions and, with large panel surfaces, a few boards at a time in order to achieve a uniform color.

Cleaning of tools
Clean tools with water. Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint. Remove excess paint from tools. Clean tools with water. Tikkurila Pensselipesu (Tool Cleaner) is recommended to be used to remove a bit hardened paint.

Maintenance instructions
If needed, after approx. two weeks from applying the lacquer, at the earliest:

Clean the surface lightly with a damp cleaning tool, soft brush, sponge or cleaning cloth and a neutral (pH 6–8) detergent. Do not leave the surface wet. Clean very dirty surfaces with a mild alkaline (pH 8–10) cleaning solution and e.g. a cleaning cloth or sponge. Rinse the surface carefully.

Maintenance treatment
Surfaces lacquered with Kiva furniture lacquer can be treated with a similar water-borne lacquer. See Pretreatment.

Environmental protection and waste disposal
Destroy liquid waste according to the local regulations for hazardous waste. Recycle empty, dry cans or dispose them of in accordance with local regulations.

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Health and Safety

Wear protective gloves. Contains 1,2-benzisothiazol-3(2H)-one (BIT) and 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)). May produce an allergic reaction. 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)).

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