

KIVA INTERIOR LACQUER Non-yellowing

01/01/2004

DATA SHEET

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DESCRIPTION

Waterborne low-odour non-yellowing acrylate lacquer for use on interior wooden surfaces. Kiva Interior Lacquer is available in a gloss, semi-gloss and semi-matt finish and many attractive colours.

EXAMPLES OF USE

Tables, chairs, bookshelves, panelled walls and ceilings, doors, toys, etc. Kiva Interior Lacquer can also be used for the protective lacquering of stained surfaces. Not suitable for use on floors.

TECHNICAL DATA

Solids Volume: approx. 32%
 Density: 1,0 kg/l
 Scrub Resistance: Good (DIN 53778)
 Chemical Resistance: Good (ISO 2812-1). Spillage of coffee, tea, etc. should be wiped off immediately.
 Base Paint: EP

Colour range

Tikkurila Interior Lacquer Colour Card

SPECIFICATIONS

Preparation

Surfaces must be clean, dry, and free from grease, dirt, oil, wax, all loose material and surface contamination. Wet new wooden surfaces with clean water so as to expose loose wood fibres, allow to dry and sand down. Completely remove existing coatings that are in poor condition. Use suitable Tikkurila products such as cleaning agents and suitable Tikkurila wood fillers for filling cracks, nail holes, blemishes, etc. Ensure that all glossy and filled surfaces are thoroughly flattened down.

APPLICATION

Methods: brush, sponge or spray. Polyester or nylon paint brushes are best suited for the application of Kiva Interior Lacquer. Thinning: if necessary by up to 5% with water.

Painting Conditions

All surfaces to be painted must be dry, the temperature of the air and substrate at least +10°C, and the relative humidity of the air below 80%.

Painting

Stir thoroughly before and during use. Apply two to three coats of Kiva Interior Lacquer according to the condition of the surface and required depth of colour. Always work in the direction of the grain and avoid overlapping. The final colour will depend upon the timber species, i.e. original colour and hardness. The chosen gloss level will normally be achieved after the application of two coats.

Coverage

8-14 m²/l per coat. Actual spreading rates will depend upon many factors including texture, porosity, moisture content of the substrate and method of application.

Drying Times

At 23°C and 50% relative humidity of the air: normally touch-dry in ½ hour and recoatable after 2-3 hours. The lacquered surface will reach final hardness after approximately one week. Hard stress and the placing of objects on the surface should be avoided during this time.

Cleaning of Tools

Clean with water immediately after use.

PREVENT ENVIRONMENTAL DAMAGE

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

HEALTH AND SAFETY CLASSIFICATION EC Directive 99/45/EC

Not classified as hazardous for health. Handle with care, avoid prolonged contact with skin and breathing of spray mist. A Material Safety Data Sheet is available on request.

TRANSPORT

ADR/RID-. Protect from frost.

The above information, based on laboratory tests and practical experience, has been proved valid at the date marked on the product data sheet. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As a manufacturer we cannot be responsible for any damages caused by using the product against our instructions or for inappropriate purposes.

Manufacturer: TIKKURILA PAINTS OY, PO Box 53, 01301 Vantaa, Finland.



Roof trusses finished with tinted Kiva Interior semi-matt Lacquer. Redwood lining boards to wall areas finished with Kiva Interior semi-gloss Lacquer.



Roof trusses and ceiling cladding finished with Kiva Interior semi-matt Lacquer. Redwood lining boards to wall areas finished with tinted Kiva Interior semi-gloss Lacquer.