



Lacquer

Kährs Lacquer is a one-component water-based polyurethane finish for wood and parquet floors. Suitable for relacquering of silk matt lacquered Kährs-floors. Apply with roller, brush or applicator. The finish has excellent durability and is highly resistant to mechanical wear and commonly used household cleaners and detergents. Kährs Lacquer is suitable for residential and commercial use. For Kährs matt lacquered floors or Sport floors use Kährs Matt Lacquer.

Application

The surface to be finished must be carefully sanded and free of dust, dirt and other foreign materials. Depending on the level of wear on the old surface, this could be done either by screening or by sanding down the surface. The temperature of the floor should not be below 14°C nor exceed 28°C. Ideal is a 20°C floor temperature and a relative humidity of 55%. Shake the container before use, open and allow time for air to vaporize prior to application. Always test the finish on a smaller area to ensure colour and adhesion.

1. Screening: Recommended application: 1 coat, coverage 0,1 l/m²
2. Sanding down: Recommended application: 2-3 coats. Buff/screen the floors after first coat. Minimum recommended thickness for coverage is 0,25 l/m², total amount. Be very careful when using the surface during the first four weeks.



ARTICLE NUMBER: 710521

TECHNICAL DATA

Bonding agent: Polyurethane dispersion

Viscosity: 24-26 s (FC 4, 20°C)

Solids by volume: 32%

Approx. weight: 1,1 kg/l

Coverage: Approx. 8-10 m²/l per coat

Drying time

On bare floors: 30-60 minutes

Succeeding coats: 2-4 hours

pH: Approx. 8

Finish (60° Gardner): 45

Shelf life: 12 months in unopened container.

Storage: 5-25°C and keep from freezing

Resistance to Chemicals:

Resistant to water and regular household cleaners and detergents. Does not withstand repeated use of heavier Chemicals.

Frost tolerance: May be subjected to frost

Friction: 0,4-0,65 (DIN standards no 18032, part 2)

Clean-up: Use water to clean tools before finish has hardened.

Toxicity: Non-hazardous

Flammability: Non-flammable

Packaging: 1 liter plastic container



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Care and Maintenance

You can walk on the floor 8 hours after the last coat. The surface can hold lighter pieces of furniture after 24 hours. Heavier items as well as rugs need await curing, at least for four days. Regular care involves vacuuming or slightly damp mopping using Kährs Cleaner or Spray Cleaner, see separate information for these products. Allow at least 3 weeks before using strong alkaline cleaning products.

Health and Environment

Kährs Lacquer is not classified as hazardous to your health or the environment. Usual precautions for handling chemical products should be observed. Ensure adequate ventilation. Use protective goggles and gloves. In case of skin contact, wash thoroughly with soap and water. For eyes, flush plenty of water. For further information, please see the Material Safety Data Sheet.



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