

Kährs

QUALITY IN WOOD SINCE 1857

TECHNICAL SPECIFICATION

KÄHRS ACTIVITY FLOOR

TOTAL INSTALLATION HEIGHT 1.18" (30 MM)

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Areas of application and special characteristics

Kährs 15 mm standard board with reinforcement and energy absorption elements can be used for many different types of activities, such as gymnastics, aerobics, basketball and volleyball. The floor is also suitable for retail applications or workplaces where people are standing or walking for extended periods.

- Dimensionally stable due to climate-controlled production processes.
- Kährs Woodloc® joint.
- Quick and simple installation because of joint design and precision manufacturing.
- High-quality wood floors that last for many years.
- Pre-finished in UV-cured acrylic finish making the floor durable and easy to clean.
- Thin installation height of 30 mm (15 mm + 6 mm + 9 mm).

Construction

- Kährs Activity Floor is patent-applied for.
- Surface layer consists of sawn strips.
- Middle layer of solid pine strips.
- Bottom layer of spruce veneer.
- 6 mm HDF support element.
- 9 mm foam polythene/polyether resilient element included.

Thickness of the surface layer

- Approx. 3.5 mm.

Surface treatment

- Pre-finished with UV-cured polyurethane/acrylic-based finish (satin approx. 30° Gardner). The finish is free from solvents and formaldehyde. It is durable and preserves the wood's natural character.
- Court markings can be painted directly on the treated surface in accordance with the manufacturer's instructions.
- To reinforce the line markings, the floor can be coated with additional layers of finish. Please see specific recoating instructions.

Tests

Kährs Activity Floor has been tested and approved in accordance with DIN 18032-2 at the Norwegian Building Research Institute.

Requirements for the subfloor

The subfloor must be firm, flat, and free from moisture and debris. Please see detailed subfloor requirements and preparation procedures in the Kährs Professional Installation Guides that are available for download from our web site at www.kahrs.com (Download Library).

Maintenance

For detailed instructions for Activity Floor maintenance, please consult our Floor Care Guide and Guarantee. Download it from our web site at www.kahrs.com (Download Library).

Moisture content

Moisture content when delivered:
7%.

Weight per carton

- 50 lbs

Packaging

- Protective PE sheeting (recycled).

Pack contents

95 3/8 inches long
7 7/8 inches wide
20.880 sft/carton