

Kährs®

QUALITY IN WOOD SINCE 1857

TECHNICAL SPECIFICATION

KÄHR'S SUPREME GRANDE, 20 MM

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Areas of application and special characteristics

The Supreme range can be used in many different types of premises, but is most suitable for domestic applications.

- Dimensionally stable thanks to climate-controlled production processes.
- Tongue & groove joint
- Quick and easy installation thanks to precision manufacturing.
- High-quality wood floors that last for many years.
- Long and wide planks.
- Individual look through hand scraping and/or brushing as well as smoking and staining. Beveled edges.
- Surface treatment – natural oil

Construction

- 1 strip board
- Surface layer consists of cut strips
- Plywood middle layer
- Back side of poplar veneer.
- Total thickness 20 mm

Thickness of the surface layer

- Grande – approx. 6 mm

Surface treatment

- Nature oil, enhances the wood's natural character.
- Brushed and hand scraped finish and beveled edges on all sides.
- Stained and/or smoked.

Requirements for the subfloor

The subfloor must be dry, clean, level and solid. The requirements in HusAMAO8, table 43.DC/-1 and MDB.3 apply. Also note our subfloor requirements. You can download the Subfloor requirements brochure from our web-site (Download library).

Installation

Kährs wood floors are laid floating. This means the boards are laid loose on the subfloor and locked together by the (glue) joints. Allow for wastage of approx. 5% in normal installation, i.e. lengthwise with the room, and approx. 8–10% when installed diagonally.

If a floor using tongue & groove joints is wider than 18 m, it must be divided using a movement joint. An underlay that reduces impact sound must be laid under the boards.

The boards can also be glued to the subfloor.

Bundles contain assorted whole and butt-jointed boards (4 options). Open several bundles and distribute the different patterns uniformly.

Underfloor heating and thermal conductivity

Kährs floors are suitable for use over underfloor heating. Thermal conductivity: approx. 0,14 W/m*K.

Underfloor heating increases drying, which causes additional contraction. In a cold and dry climate gaps may appear in the boards and between boards.

Felt paper is recommended as an intermediate layer for use with underfloor heating.

Maintenance

Detailed information about maintenance is described in our Maintenance & Repair brochure. Download it from our web-site for professionals (Download library).

Moisture content

Moisture content when delivered:
6,5 ± 0,5%

Weight

13 kg /m²

Packaging

- Ends protected with cardboard (100% recycled paper).
- Protective PE sheeting (recycled).

Pack contents:

Width	length	quantity	m ²
260 mm	2800 mm	4	2,91