

Data Sheet

Engineered Flooring, Planks



Layers of good quality

Just because a floor is not solid wood, you do not need to compromise in terms of quality.

HØRNING slat floors come in a variety of woods, 13.5/14 mm thick and with an approximately 3.6-mm wear layer. In other words, it is a sound alternative, if you do not have the budget for a solid wood flooring solution.

The range includes both plank floors and 3-stave, all of which come either oiled or varnished.

Engineered Flooring, Planks 14 mm - Data Sheet

Wood species

- Ash
- Oak
- Smoked oak
- Walnut

Format

14x193x2245 mm

Wear layer

Approx. 3.6 mm

Core

14 mm: Approx. 8 mm spruce laminate

Reverse

14 mm: Approx. 2 mm spruce veneer

Profile

14 mm: Bevel edges.
 Lock system, installation without glue.
 Installation wedges must be used.

Production tolerances

Thickness: +/- 0.2 mm
 Width: +/- 0.2 mm
 Angle at the edges: A maximum of 0.2% of the width.
 Manufactured in accordance with the EU norm EN 13489.

Moisture content in the wood

8% (+/- 2%)

Under-floor heating

Under-floor heating may be used.

Surface

Lightly brushed surface on request.
 UV acrylic lacquer: clear or white mat lacquer.
 Oil: clear or white natural oil.

Colour variations may occur due to the differences in the natural colour and structure of the wood.

Differences in lustre and shades may also occur. If such differences are merely visible in a special light or from a certain angle, they are NOT covered by the warranty. Make sure that you carry out the installation in the right light in order to avoid such minor differences.

Usage

Residential usage and business premises with non-heavy traffic.

Gradings

Gradings vary according to type of wood and dimension. HØRNING slot floors are made of fresh wood customized to the dimensions of the floors. On the whole, large dimensions will include the most variations, knots, fillings etc. Wood is a wonderful natural material, so variation vis-à-vis descriptions and photos will always occur. Any samples show only dimension and texture and cannot show the

grading. Variations will certainly occur between small samples and actual deliveries.

Exquisit

A consistently very uniform interplay of color and the wood's texture. Growth-related variations occur. A very few small, healthy knots may occur. A minimum of whirls, small scratches and cross grain and brown heart may occur. Another aspect of this grading is that the wider and longer the planks, the greater the occurrence of larger variations, knots etc.

Living

Vibrant appearance with a natural interplay of colors and the wood's texture (natural growth rings are acceptable). Small healthy knots are acceptable. Scratches in the surface occur very occasionally. Open knots and large cracks are filled. Mirroring, whirls, insignificant open scratches, insignificant cracks or brown heart, cross grains and silicon patches may occur, depending on the type of wood. In principal, free of dead knots, sapwood, ingrown bark, pith etc.

Classic

Consists of equal parts Living and Country gradings – see them.

Country

Very vibrant appearance with all the natural colour variations and textures. Healthy knots are acceptable. Black knots up to approx. 30 mm. Chips acceptable up to approx. 20% of the width. Knots, sapwood, brown heart are acceptable. Filling of knots and cracks occur. Open knots, cracks and fillings may occur.

Indoor climate

It is important that the surface temperature never exceeds 27 degrees!

The relative humidity in the air (R.H.) must always be between 35-65% before, during and after installation.

Always study the installation guide from HØRNING prior to installation.

Environment

FSC® certified wood is delivered on request.

HØRNING cares about the environment and sustainable forestry.

Naturally HØRNING is FSC-certified.



CE-certification

HØRNING floors are generally CE certified in accordance with the EC declaration regarding wooden floors for indoor usage EN 14342.