

## 15 x 129 MM SOLID HARDWOOD PLANKS

### PRODUCT INFORMATION

### PRODUCT SPECIFICATION

Junkers 15 mm solid hardwood planks are factory finished and ready to install in accordance to Junkers Laying Instructions.

A plank is made as one whole floor board and provided with a bevelled edge of approx. 0.5 mm.

Each floor board is tongued and grooved on all four sides.

### PRODUCT DATA / TOLERANCES

Nominal Board Dimensions	Drying Method	Moisture Content	Precision Engineering
Thickness: 15.0 mm ( $\pm 0.2$ mm)  Width: 129.0 mm ( $\pm 0.2$ mm)  Length: 2500 / 2400 / 2200 / 2100 / 2000 / 1800 / 1600 / 1500 / 1200 / 800 / 600 mm ( $\pm 1.0$ mm).	The floor boards are kiln dried	The floor boards are supplied with an average moisture content of 8% ( $\pm 2\%$ )	Landing Deviation: 0.2 mm (0.3 mm in localised areas).  Board ends are right angled at $\pm 0.3$ mm

### PRODUCT RANGE

Product	Grade	Surfaces	Variants
Oak	Classic Harmony Variation	Ultra matt lacquered Silk matt lacquered Oiled Untreated	Ships decking* Texture** Colours**
Oak Nordic	Classic Harmony Variation	White pigmented and Ultra matt lacquered	Ships decking* Texture**
Black Oak	Harmony Variation	Ultra matt lacquered Oiled Untreated	Ships decking* Texture**

\* see Fig. 1

\*\* Se possibilities in current Product selector

## SHIPSDECKING

Specially designed foamed PVC strip with compact cells to absorb movements in hardwood floors.

The dimension of the strip is 3x8 mm. Installed it provides a 2 mm wide "Ships Decking Joint", which varies during the year according to changes in the relative humidity.

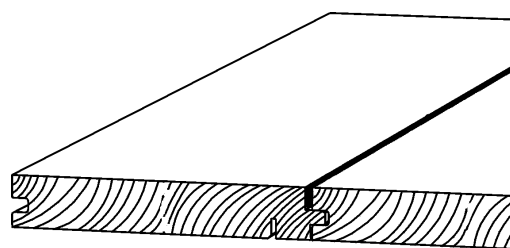


Fig. 1

## TECHNICAL PROPERTIES

Resistance to Indentation	Slip Resistance, (preliminary)	Fire Classification, (DIN EN 13501-1)	Thermal Conduction, (Transmission coefficient)	Heat Resistance
All Oak products: Approx. 3.4 Hardness Brinell	Factory lacquered and oiled: Approx. 0.4 (DIN 18032/2)	C <sub>fl</sub> – S <sub>1</sub>	Approx. 0.17 W/mK	Approx. 0.09 m <sup>2</sup> K/W

## FACTORY SURFACE TREATMENT

### Lacquered

Oak:

Priming: Several coats of UV-light curing primer.

Top finish: Two-component polyurethane lacquer, silk- or ultra matt.

Total film thickness: Min. 40 µ.

Oak Nordic:

Priming: Whitetone lacquer system.

Intermediate treatment: Several coats of UV-light curing lacquer.

Top finish: Two-component polyurethane lacquer, ultra matt.

Total film thickness: Min. 40 µ.

Black Oak:

Pre-treatment: NH<sub>3</sub>-treatment to achieve the dark colour.

Intermediate treatment: Several coats of UV-light curing lacquer.

Top finish: Two-component polyurethane lacquer, ultra matt.

Total film thickness: Min. 40 µ.

### Oiled

Priming: Surface saturation using oxidative drying urethane oil.

Top finish: Oxidative drying urethane oil.

Total oil consumption: Addition to a full surface saturation.

### Untreated

Final sanding to grit 150.

## PACKING AND WEIGHT

Wrapped in polythene in lengths from 600 – 2500 mm.

Each pack contains 6 floor boards / layers of floor boards.

Orders will include mixed lengths of packs, as specified below, using the standard board lengths.

m<sup>2</sup> per pack according to package-length [mm]:

1500 / 1.16

1600 / 1.24

1800 / 1.39

2000 / 1.55

2100 / 1.63

2200 / 1.70

2400 / 1.86

2500 / 1.94

Weight, kgs/m<sup>2</sup>:

All Oak products: 12.06