

15 x 129 MM SOLID HARDWOOD PLANKS

PRODUCT INFORMATION

PRODUCT SPECIFICATION

Junckers 15 mm solid hardwood planks are factory finished and ready to install in accordance to Junckers Laying Instructions. A plank is made as one whole floorboard 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	Average moisture content	Precision engineering
Thickness: 15.0 mm (± 0.2 mm) Width: 129.0 mm (± 0.2 mm) Length: 2500 / 2400 / 2200 / 2100 / 2000 / 1800 / 1600 / 1500 / 1200 / 800 / 600 mm (± 1.0 mm).	The floor boards are kiln dried	Oak: 8% ($\pm 2\%$) Black Oak: 9% ($\pm 2\%$)	Landing Deviation: 0.2 mm (0.3 mm in localised areas). Board ends are right angled at ± 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.

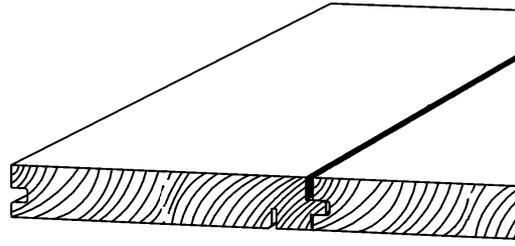


Fig. 1

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 _{fl} - S ₁	Approx. 0.17 W/mK	Approx. 0.09 m ² 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: NH₃-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.

m² 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/m²:

All Oak products: 12.06