

OAK AND ASH

FLOOR BOARDS
PARQUET
SKIRTING BOARDS





Amber Wood Ltd is a precious wood flooring plant rich in traditions. Main product groups are oak floor boards, ash floor boards, oak parquet, as well as oak and ash skirting boards. The production process includes the full wood processing cycle, starting from purchasing and sawing of saw logs and ending with sanding and oiling of floor boards. The scope of production reaches 15,000 m2 of oak and ash floors per month. The company exports 80% of its products to Scandinavian and Western European countries. A wide range of technological opportunities provides us the possibility to process different kinds of surfaces according to customer's wishes customised for each order.

The plant's warehouse provides for immediate availability of the chosen material and its storage in controlled climate until delivery. Together with flooring we offer availability of professional auxiliary materials to make your flooring, as well as we deliver your order to your site.



SOLID FLOOR BOARDS

Solid oak and ash floor boards with sanded surface and 1 mm bevels on 4 sides. The surface quality gives the possibility to coat the boards industrially or on the site without oversanding. A variety of different grades and surface treatments will let you choose your own unique floor design. For more information see page 4 and 5.

ENGINEERED FLOOR BOARDS

Engineered floor boards with sanded surface and 1 mm bevel on the sides and ends of the boards. Floor boards are designed for laying on all types of floor foundations indoors, including concrete floors with under-floor heating. The surface quality gives the possibility to coat the boards industrially or on the site without oversanding. A variety of different grades and surface treatments will let you choose your own unique floor design. For more information see page 6 and 7.

PARQUET

Conventional oak parquet in fixed length. Parquet floor boards are designed for installing on the existing foundation floor creating different patterns according to customer's wishes. The floor boards must be finished after installation. For more information see page 8.

SKIRTING BOARDS

Skirting boards are a finishing element of the floor, installed after door lining is attached, walls are painted and floors are finished. Skirting boards cover the floor expansion gap along the walls. Skirting boards can be finished industrially or manually on site before installation. For more information see page 9.

FINISHING

Oxidative oils with high solid content are used to reach highest quality oiled surface. Industrial oiling is being made on the factory by using special dosage roller system. Even pressure during oil application and increased temperature on the buffing phase provides slight glossiness and highlight beautiful texture of the wood. Different oil colours can be applied industrially. Oil colours see page 10 and 11.

SOLID ENGINEERED PARQUET SKIRTING FINISH

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SOLID FLOOR BOARDS

Solid oak and ash floor boards with sanded surface and 1 mm bevels on 4 sides. Floor boards are designed for laying on all types of floor foundations indoors. The surface quality gives the possibility to coat the boards industrially or on the site without oversanding. A variety of different grades and surface treatments will let you choose your own unique floor design.

SPECIFICATION

Moisture content: $8 \pm 2\%$ Geometrical properties: in accordance with EN 13629:2003 Grades: Premium, Select, Classic, Rustic

Thickness, mm	Species	Width, mm	Length, mm
15	Oak, Ash	110*, 130, 160	600-2800
21	Oak	180	600-1400, 1400-3000
21	Ash	130, 160, 180	600-1400, 1400-3000

* - length 400 - 2400 mm





SOLID OAK FLOOR BOARDS



Premium Pin knots up to 5 mm.



Select Knots up to 25 mm.



Living Knots up to 25 mm. Sapwood allowed



Classic Knots up to 75 mm.



Rustic Natural colour variation. Knots up to 75 mm. Sapwood allowed.



SOLID ASH FLOOR BOARDS



Premium Without knots.



Select Natural colour variation. Knots up to 25 mm.



Rustic Natural colour variation. Knots up to 45 mm.

ENGINEERED PARQUET SKIRTING FINISH

SOLID

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ENGINEERED OAK FLOOR BOARDS

Engineered floor boards are suitable for installation in the premises with variable temperature and air moister content as well as on the all other common subfloors indoor. One of the most popular applications is to install the floor boards directly on the heated floors (electric or water pipe heated underfloor).

Engineered construction of multilayer floor board entails increased dimensional stability during all lifetime.

The density of plywood and oak are the same - 700 kg/m3. Thermal conductivity =0.17 W/(mK) for oak and plywood guarantee smooth and efficient heat flow. It makes the heating more cost effective. Fragmented plywood underlay and core-layer distress the floor board.



SPECIFICATION

Moisture content: $8 \pm 2\%$

SOLID

Geometrical properties: in accordance with EN 13629:2003 **Grades:** Premium, Select, Classic, Rustic (description see in the page 5)

Construction	Thickness, mm	Width, mm	Length, mm
Top layer: oak 4,5±0.5 mm Bottom layer: birch plywood 9,0±0,5 mm	13	130, 160	600-2800
Top layer: oak 4,5±0.5 mm Bottom layer: birch plywood 11,5±0,5 mm	16	160, 180, 210, 240	600-1400, 1400-3000, >2400
Top layer: oak 4,5±0.5 mm Bottom layer: birch plywood 15,0±0.5 mm	20	270, 300	600-1400, 1400-3000, >2400

ENGINEERED PARQUET SKIRTING FINISH

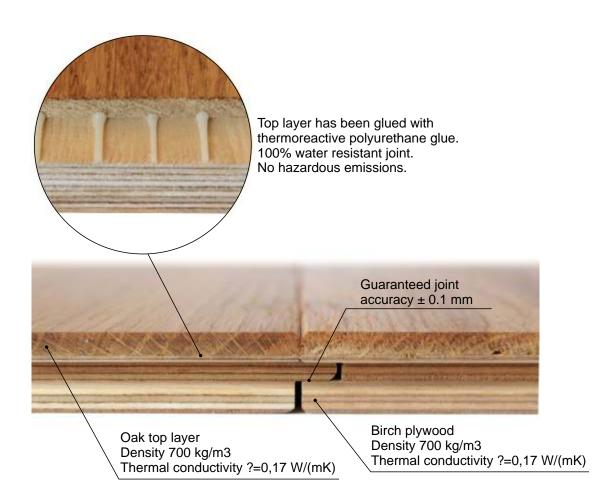
ADVANTAGES OF THE ENGINEERED FLOOR BOARDS

Important advantages of the Amber Wood's engineered floor boards compared with other similar products:

- 1. Fragmented plywood underlay (FPU) ensure an increased dimensional stability:
- · avoid deformations in longitudinal direction;
- · restricts deformations in cross-section;
- avoid a rise of the inner stresses in the floor board due to change of air humudity and temperature;
- provides an flexibility of the floor boards.

2. High density of the plywood and oak top layer 700 kg/m3 gives an excelent heat conductivity 0,17 W/(mK), and long-lasting floor durability.

- 3. "Random length" packing laying of different length floor boards gives natural look of the floor.
- 4. Latest thermoreactive polyurethan glueing technology has been used for glueing oak top layer to the plywood.
- 5. Joint of top layer and plywood is 100 % water resistant. Glue does not contain any hazardous components.
- 6. High dimension stability enable to use the floating floor laying system.
- 7. Flexibility in longitudinal direction and extended t&g gives the possibility to easy lay of the floor for end users.





OAK PARQUET

Traditional oak parquet in fixed length. Parquet floor boards are designed for installing on the existing sub floor creating different patterns according to customer's wishes. The floor boards must be finished after installation.



Exclusive Without knots, limited color variation.



Natural wood colour, knots up to 5 mm.



Robust Natural wood colour, sapwood allowed. Knots up to 10 mm.

Samples of few parquet flooring patterns







PARQUET SKIRTING FINISH

SPECIFICATION

Moisture content: $8 \pm 2\%$ Geometrical charactheristics: in accordance with EN 13226:2009 Grades: Exclusive, Natur, Robust

SOLID ENGINEERED

Thickness, mm	Species	Width, mm	Length, mm
16	Oak	68	204, 272, 340, 408, 476



SKIRTING BOARDS

Skirting boards are a finishing element of the floor, installed after door lining is attached, walls are painted and floors are finished. Skirting boards cover the floor expansion gap along the walls. Skirting boards can be finished industrially or manually on site before installation.

SPECIFICATION

Geometrical charactheristics:

- thickness 16 mm
 length finger-jointed 2500 mm, solid 1500-3000 mm
 Grades: I without knots
 II pin knots, natural wood color
 - III knots up to 25 mm, sapwood allowed

Species	Height, mm	Solid / finger-jointed	Grades
Ash	50	Solid, finger-jointed	I, II
A511	80	Solid	I, II
Ook	50	Solid, finger-jointed	I, II, III
Oak	70	Solid	I, II, III



Solid ash skirting boards, height 50, 80 mm



Solid oak skirting boards, height 50, 70 mm



Finger-jointed ash skirting boards, height 50 mm



Finger-jointed oak skirting boards, height 50 mm



Surface coating - OAK







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