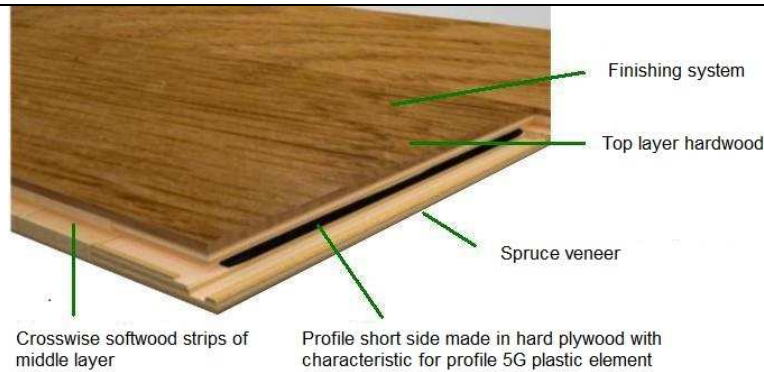


TECHNICAL SPECIFICATION

Manufacturer: BALTIC WOOD S.A.

PRODUCT DESCRIPTION: Multilayer Parquet Elements - Oak Unique 1R Transparent Eco Oil



1. MATERIAL (Components and specification)

Multilayer parquet elements: top layer - oak, middle layer – crosswise softwood strips, bottom layer – spruce veneer.

Pattern of surface 1-row strip (full plank)

Finishing **Transparent Eco Oil**
Finished with 2 layers of transparent natural oil
Gloss: 3-6 GU

Connection: BALTIC LOC® 5G

2. DIMENSIONS:

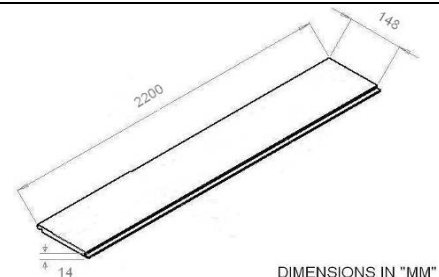
Dimensions of ready product:

- length	2200 mm	+/- 1,0 mm
- width	148 mm	+/- 0,2 mm
- thickness	14 mm	+/- 0,2 mm
- top layer thickness	3,5 mm	+/- 0,2 mm

Packet:	Pallet:
8 boards = 2,605 m ²	48 packets = 125,04 m ²

- Up to 1,5% of the material in delivery can be shorter for 30 mm.

Illustrative photo



3. Top layer characteristic

Appearance:	Oak wood is yellowish brown colour, with clearly marked structure and characteristic for oak sapwood and beige filled knots. The oak floor characterizes with large changeability of tints. Natural wood discoloration in time period - slight changing colour under UV (sun light).
Hardeness:	Hard wood
Dimension stability:	Oak parquet tolerates well even significant changes of temperature and humidity within room.
Floor heating installation:	YES

3.1. Characteristics of grade

Classification according to EN 13489: Free class

Knots	healthy, integrated ≤ 40 mm; black, unsound (filled with beige putty) ≤ 20 mm due to specific filling process, cavities in filler up to 3 mm may occur sporadically
Sapwood	up to 20% board's width
Surface splits, non penetrating	unacceptable
Bark pockets	up to 3 mm width and 100 mm length - acceptable (filled); due to specific filling process, cavities in filler up to 3 mm may occur sporadically
Lightning shake	unacceptable
Slope of grain / curly grain	acceptable
Heart of tree	acceptable
Colour variation	acceptable
Medullary rays	acceptable
Sticker marks	unacceptable
Biodegradation	unacceptable

According to EN 13489, 3% of the strips in a batch may be from other classes

4. Product characteristic

Lipping (between elements) [mm]	$\leq 0,2$
Deviation of rectangularity (on the item width) [mm]	$\leq 0,29$
Crosswise warping (across the item) [mm]	$\leq 0,29$
Spring (along the element) [mm]	$\leq 2,2$
Moisture content [%]	7 +/- 2

4.1. Finishing surface

Slipperiness	USRV 78
--------------	---------

4.2. Physical and chemical properties

Reaction to fire	$D_{fl} - s1$
Emission of formaldehyde	E1
Content of pentachlorophenol	NPD
Thermal conductivity	0,12 W/mK
Biological durability	class 1

5. Product marking: CE, FSC