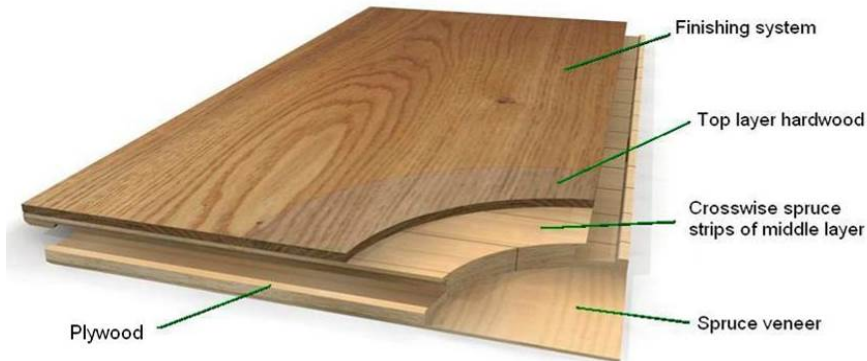


# TECHNICAL SPECIFICATION

**Manufacturer: BALTIC WOOD S.A.**

**PRODUCT DESCRIPTION: Multilayer Parquet Elements - Oak Rustic 1R Coconut&Coconut Supermatt Lacquer Brushed**



## 1. MATERIAL (Components and specification)

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

<b>Pattern of surface</b>	1-row strip (full plank)
<b>Finishing</b>	<p align="center"><b>Supermatt Lacquer</b></p> <p align="center">Finished with 7 layers: 1 layer of UV filler + 1 layer of UV creamy stain primer + 5 layers of UV lacquer Gloss: 4-6 GU</p>

**Connection: BALTIC LOC® 2mV (microbevel)**

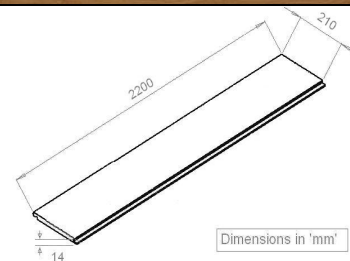
## 2. DIMENSIONS:

Dimensions of ready product:

- length	2200 mm	+/- 1,0 mm
- width	210 mm	+/- 0,2 mm
- thickness	14 mm	+/- 0,2 mm
- top layer thickness	3,5 mm	+/- 0,2 mm

<b>Packet:</b>	<b>Pallet:</b>
8 boards = 3,696 m <sup>2</sup>	32 packets = 118,3 m <sup>2</sup>

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



## 3. Top layer characteristic

<b>Appearance:</b>	Oak wood in cream colour finishing, with clearly marked structure and characteristic for oak beige filled knots. Brushed pores and knots of top layer makes the natural structure more visible. Microbevel on the long sides make the floor more exceptional. The oak floor characterizes with large changeability of tints. Natural wood discoloration in time period - slight changing colour under UV (sun light).
<b>Hardness:</b>	Hard wood
<b>Dimension stability:</b>	Oak parquet tolerates well even significant changes of temperature and humidity within room.
<b>Floor heating installation:</b>	YES

### 3.1. Characteristics of grade

#### Classification according to EN 13489: Free class

Knots	healthy, integrated from 40 mm to 80 mm*; black, unsound (filled with beige putty. May be covered with creamy color) from 10 mm to 30 mm* due to specific filling process, cavities in filler up to 3 mm may occur sporadically
Sapwood	unacceptable
Surface splits, non penetrating	unacceptable
Bark pockets	up to 5 mm width and 150 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	acceptable
Heart of tree	acceptable
Colour variation	acceptable
Medullary rays	acceptable
Sticker marks	unacceptable
Biodegradation	unacceptable

According to EN 13489:2017, 3% of the strips in a batch may be from other classes  
\*the knots may be smaller if other features affect the selection criteria

### 4. Product characteristic

Lipping (between elements) [mm]	$\leq 0,2$
Deviation of rectangularity (on the item width) [mm]	$\leq 0,42$
Crosswise warping (across the item) [mm]	$\leq 0,42$
Spring (along the element) [mm]	$\leq 2,2$
Moisture content [%]	7 +/- 2

#### 4.1. Finishing surface

Slipperiness	USRV 46
Adhesion to wood	SC3
Grindability	min 100 (Taber method, S-42)

#### 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