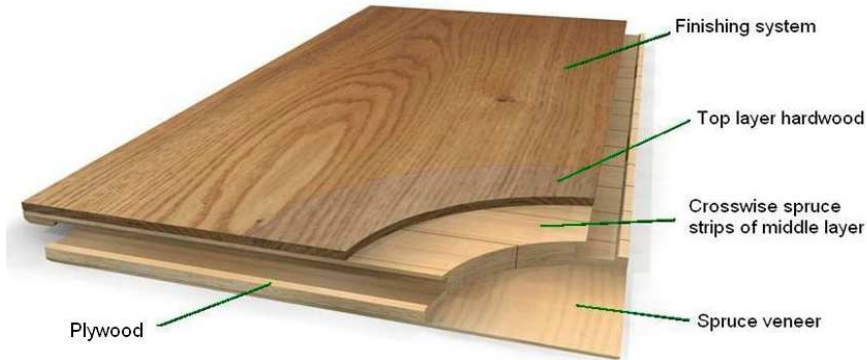


TECHNICAL SPECIFICATION

Manufacturer: BALTIC WOOD S.A.

PRODUCT DESCRIPTION: Multilayer Parquet Elements - Oak Classic SIX_4HER



1. MATERIAL (Components and specification)

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

Pattern of surface	3-row strip
Finishing	<p>Matt Lacquer</p> <p>Finished with 7 layers: 1 layer of UV filler + 1 layer of UV light grey stain primer + 5 layers of UV lacquer Gloss: 9-12°</p>

Connection: BALTIC LOC®

2. DIMENSIONS:

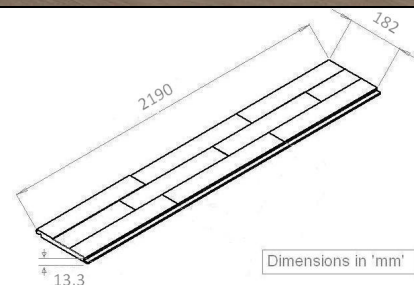
Dimensions of ready product:

- length	7'19" (2190 mm)	+/- 1,0 mm
- width	7,17" (182 mm)	+/- 0,2 mm
- thickness	1/2" (13,3 mm)	+/- 0,2 mm
- top layer thickness	0,11" (2,7 mm)	+/- 0,2 mm

Packet:	Pallet:
9 boards = 38,61 sq ft	40 boxes = 1544,51 sq ft

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

Illustrative photo.



3. Top layer characteristic

Appearance:	Oak floor finished with light grey stain, with clearly marked structure and characteristic for oak beige-filled knots. Brushed pores and knots of top layer makes the natural structure more visible. The oak floor characterizes with large changeability of tints. Natural wood discoloration in time period - slight changing colour under UV (sun light).	
Hardeness:	30-42 (Brinell scale)	1250-1400 (Janka scale)
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 ≤ 8 mm; black, unsound (filled with beige putty. May be covered with light grey color) ≤ 4 mm unfilled knots (brushing effect) acceptable up to 3 mm
Sapwood	unacceptable
Surface splits, non penetrating	unacceptable
Bark pockets	unacceptable
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]	$\leq 0,36$
Crosswise warping (across the item) [mm]	$\leq 0,36$
Spring (along the element) [mm]	$\leq 2,19$
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	0,11 W/mK
Biological durability	class 1

5. Product marking: CE