

ROBLE 1 LAMA HERRINGBONE

1080X148X14,6/6,6mm

OAK 1 PLANK MATT LACQUER BRUSHED

Manufacturer:

Product description:

Multilayer Parquet Elements for the indoor private or public usage as a floor.

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

1. MATERIAL (Components and specification)

Pattern of surface	1- strip (full plank) Matt lacquer
Finishing	Finished with 7 layers: 2 layers of UV filler + 5 layers of UV lacquer Gloss: 9-12 GU
Connection	Glue system T&G (right and left tongue) + 4mV (four sides microbevel)

2. DIMENSIONS

Dimensions of ready product	length: 1080 mm (+/- 0,5 mm) width: 148 mm (+/- 0,2 mm) thickness: 14,6 mm (+/- 0,2 mm) top layer thickness: 6,6 mm (+/- 0,2 mm)
Packet	8 boards = 1,279 m ²
Pallet	48 packets = 61,39 m ²

The delivered batch participation of the material right-left tongue is 50/50

3. TOP LAYER CHARACTERISTIC

Appearance	Oak wood is yellowish brown colour, with clearly marked structure and characteristic for oak sapwood and knots. Brushed pores and knots of top layer makes the natural structure more visible. Microbevel on the long and short 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).
Hardness	Hard wood
Dimension stability	Oak parquet tolerates well even significant changes of temperature and humidity within room.
Floor heating installation	YES

TECHNICAL SPECIFICATION

3.1. CHARACTERISTICS OF GRADE

Classification according to EN 13489	Free class
Knots	healthy, integrated up to 80 mm*; black, unsound (filled with dark brown putty) up to 30 mm* due to specific filling process, cavities in filler up to 3 mm may occur sporadically
Sapwood	up to 20% board's width
Internal and discoloured sapwood	without limitation
Surface splits - non-penetrating and frontal cracks	up to 200 mm in length due to specific filling process, cavities in filler up to 3 mm may occur sporadically
Bark pockets	up to 5 mm width and 150 mm length* - acceptable (filled with dark brown putty); 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	unacceptable
Colour variation	acceptable
Medullary rays	acceptable
Sticker marks	unacceptable
Biodegradation	unacceptable except red heartwood - up to 20% board's surface (dispersed) - max 10% boards in the delivery

According to EN 13489:2017, 3% of the strips in a batch may be from other classes

* the knots and bark pockets may be smaller or not appear if other features affect the selection criteria

4. PRODUCT CHARACTERISTIC

Lipping (between elements) [mm]	≤ 0,2
Deviation of rectangularity (on the item width) [mm]	≤ 0,29
Crosswise warping (across the item)[mm]	≤ 0,29
Spring (along the element) [mm]	≤ 1,08
Moisture content [%]	7 +/- 2

4.1. FINISHING SURFACE

Slipperiness	USRV 46
Adhesion to wood	SC3
Grindability	min 100 rev. (Taber method, S-42)
LRV	34%

4.2. PHYSICAL AND CHEMICAL PROPERTIES

Reaction to fire	Cfl – s1
Emission of formaldehyde	E1
Content of pentachlorophenol	NPD
Thermal conductivity	0,11 W/mK
Biological durability	class 1

5. PRODUCT MARKING: CE