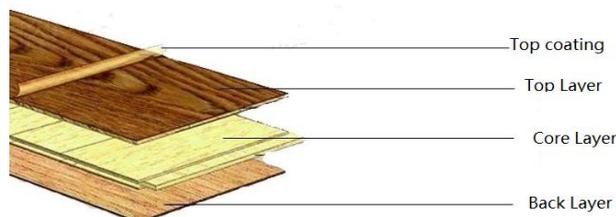


PRODUCT DESCRIPTION: Multilayer Engineered flooring-Oak Flex Classic collection with 3mm top layer



1.MATERIAL(Components and specification)

Multilayer engineered flooring elements: top layer - oak,middle layer- Eucalyptus, bottom layer-Poplar.

Pattern of surface 1-row strip(full plank)

Finishing **Matt Lacquer**
Finished with 7 Layers;
5 layers of basic coating + 2 layers of top coating
Gloss: 5-10%

Connection: T&G

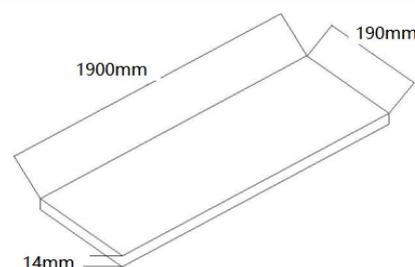
2.DIMENSIONS:

Dimensions of ready product:

-length	1900mm	+/- 1,0mm
-width	190mm	+/- 0,2mm
-thickness	14mm	+/- 0,2mm
-top layer thickness	3mm	+/- 0,2mm

Packet:	Pallet:
6 boards=2,166	50 packet=108.3m ²

- In a packet allows for 25% short boards



3.Top layer characteristic

Colour: HM59A	European oak engineered flooring with brushed, smoked, white washed, UV Lacquered Sapwood is stained naturally; The dead knots are open-filled with brown putty.;Natural wood should have reasonable color variation.
Hardness:	Hard wood
Dimension stability:	Oak parquet has good stability.
Floor heating installation:	It is ok but No guarantee

3.1.Characteristics of grade

Classification according to EN 14342

Knots	No limitation for sound knots. unsound(filled with black putty)≤50mm Edge knots is not allowed
Sapwood	maximum 30% quantity in total order
Surface splits,non-penetrating	Length≤250*3mm maximum 1 pc, or ≤100mm maximum 2pcs on each plank are allowed
End Split	Maximum length is 150*5mm for open split and 200mm for close split. Only allow 1 piece of the end split on each plank
Bark pockets	≤50*3mm allowed, maximum 3 pcs on each plank
Lightning shake	unacceptable
Slope of grain/curly grain	acceptable
Heart of tree	acceptable
Colour variation	acceptable
Medullary rays	acceptable
Sticker marks	unacceptable
Rot	Not allowed

According to EN 14342

4.Product characteristic

Lipping (between elements)[mm]	Not allowed
Deviation of rectangularity (on the item width)[mm]	≤0,2
Crosswise warping (across the item)[mm]	Not allowed
Spring (along the element) [mm]	≤3.8
Moisture content[%]	7-9%

4.1.Finishing surface

Slipperiness	USRV 30
Adhesion to wood	Grade 3
Grindability	

4.2.Physical and chemical properties

Reaction to fire	Dfl-s1
Emission of formaldehyde	E1
Contene of pentachlorophenol	NPD
Thermal conductivity	0,16 W/mk
Biological durability	class 1

5.Product marking: CE

