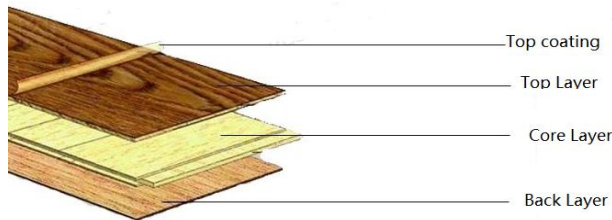


**PRODUCT DESCRIPTION: Multilayer Engineered flooring-Oak Flex Classic collection with 3mm top layer**



**1.MATERIAL**(Components and specification)

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

<b>Pattern of surface</b>	1-row strip(full plank)
<b>Finishing</b>	<b>Matt Lacquer</b>  Finished with 7 Layers; 5 layers of basic coating + 2 layers of top coating Gloss: 5-10%

Connection: T&G

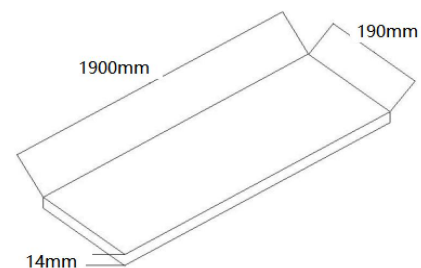
**2.DIMENSIONS:**

Dimensions of ready product:

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

<b>Packet:</b>	<b>Pallet:</b>
6 boards=2,166	50 packet=108.3m <sup>2</sup>

- In a packet allows for 25% short boards



**3.Top layer characteristic**

Colour: HM68A	European oak engineered flooring with brushed, smoked, Natural color UV Lacquered Sapwood is stained naturally; The dead knots are open-filled with brown putty.;Natural wood should have reasonable color variation.
Hardeness:	Hard wood
Dimension stability:	Oak parquet has good stability.
Floor heating installation:	It is ok but No guarantee

<b>3.1.Characteristics of grade</b>	
<b>Classification according to EN 14342</b>	
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	
<b>4.Product characteristic</b>	
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%
<b>4.1.Finishing surface</b>	
Slipperiness	USRV 30
Adhesion to wood	Grade 3
Grindability	
<b>4.2.Physical and chemical properties</b>	
Reaction to fire	Dfl-s1
Emission of formaldehyde	E1
Contene of pentachlorophenol	NPD
Thermal conductivity	0,16 W/mk
Biological durability	class 1
<b>5.Product marking: CE</b>	

