

TECHNICAL PRODUCT INFORMATION / DATA SHEET



Product: 11 mm Softwood Engineered Oak - Herringbone
Version: FEB25

Dimensions & tolerances		Tolerance
Total thickness	11 mm - 7/16"	+/- 1 mm
Base layer	7 mm - 9/32" - softwood	+/- 0,8 mm
Top layer	3.6 mm - 5/32" - European Oak	+/- 0,2 mm
Available plank widths in mm	70 x 350 mm - 70 x 490 mm	+/- 0,2 mm
Available plank widths inches	2 ¾"x 13 25/32" - 2 ¾"x 19 11/16"	+/- 0,2 mm
Moisture	7-11%	
lengths	not applicable	
Cup (max)	≤ 180 mm: 0,4 mm and > 180 mm: 0,5 mm	
Bow (max)	25 mm	
Spring (max)	1,5 mm	
Lipping (max)	0,2 mm	
Profile	* Tongue and groove on 4 sides (standard) - long sides only or no T&G possible on request * Micro-bevel of 1,0 mm on all sides (standard) - long side or no bevel possible on request	

TECHNICAL SPECIFICATIONS	
Wood specie	European Oak, Quercus Robur PEFC Certified managed forests (FSC on request)
Base Layer	Softwood Fire Class D fl - S1
Pentachlorophenol emission	< 5ppm
Formaldehyde emissions Glue	E-1
Manufacturing norm	PN-EN 13489:2017 - in each sorting class there is allowed 3% of deviations from the acceptable grading.

GRADING description:
Light Character
* Natural Color of Wood with differences in structure. * Knots up to 25mm. * No limitation on the number of knots per board. * No bark pockets or worm holes allowed; a bit more lively look. * No sapwood
Select/ Bis
* Natural Color of Wood without differences in structure. * Pin knots up to 10mm allowed. * No bark pockets or worm holes allowed. * No sapwood

GENERAL information
Transportation: During transportation the product must be laid on a flat, stable surface and must be kept dry. Beware the product does not shift or fall down during transport.
Acclimation: Allow the boards to acclimatize for 72 hours in the room in which they will be installed. During this time, position the parquet strips horizontally, making sure they are stable and level, at a distance of at least 50 cm from the wall.
Storage Instruction: Product must be stored in places, where relative humidity is from 45-60%, temperature 18-25°C (64-77°F). Boards should be kept in original packages/ bundles. Good place to keep is a room where it will be laying and using and it mustn't lay directly on the floor- insulator should be used (cardboard, Styrofoam, pallet)
Subfloor Heating & Cooling: Our engineered floors are suitable for subfloor heating and cooling.