

HARDWOOD FLOORING

TECHNICAL DETAILS



Color: Natural/ Unfinished	Layout:	Pattern: Plank
----------------------------	---------	----------------

1. PRODUCT INFO 2. STRUCTURE 3. PACKAGING

Species	White European Oak	3-layer Engineered Construction * Solid wood 4 mm ** Softwood 9 mm Hardwood 2 mm * High Balance and Stability ** Saw Cut White European Oak	 BOX 3,168 m2 (34 ft2) Dimensions (T _W L): 95 x 250 x 2215 mm (3,75"*9,8"*7,3') Weight: 36 kg (79 lb)	PALLET 126,72 m2 (1364 ft2) Dimensions (L _W H): 2250 x 1000 x 1100 mm (7,4'*3,3'*3,6') Weight: 1470 kg (3241 lb)
Finish	Unfinished			
Structure	Engineered (3-layer)			
Joint	Click			
Bevel	Micro (0,5 mm)			
Surface	Sanded (120 grit)			
Grade	Nature			
DIMENSIONS				
Thickness	15 mm (5/8")			
Width	240 mm (9,45")			
Row Length	2200 mm (7,2')			
Shorts	25%			

4. FINISH 5. DESCRIPTION

Sheen \ Gloss	n/a	Name	Nature
Look	Smooth	Color variation	
Feeling	Transfer warmth of natural wood	Knots	
Type	Unfinished	Other	
Wear resistance	n/a	Nature grade looks pretty clean in 240 mm width. Though, any natural wood might vary. Surface allows reasonable burls, light brown streaks, some restored knots, properly filled open checks and worm holes. Slight imperfections in face work (torn grain) and burns are admitted.	
Scratch resistance	n/a		
Slip resistance	n/a		
Resistance to chemical agents	n/a		
Maintanance	n/a		
Repairability	Easy		

6. TECHNICAL INFORMATION

Characteristics (EN 14342)		Deviations (EN 13489)	
Formaldehyde emission class	E1; ULEF	Deviation on Thickness	+/- 0,2 mm
Pentachlorophenol content	None	Deviation on Width	+/- 0,2 mm
Thermal resistance	0,118 m2 K\W	Height Difference	+/- 0,2 mm
Thermal conductivity	0,161 W\ (m K)	Cup	<0,2% of width
Fire resistance	Dfl-s1	Bow	<0,5% of length
		Spring	<0,1% of length

PRODUCT USE

7. INSTALLATION 8. STORAGE & USE

 Level Floor Heating Glue-down Glue down over concrete, plywood or wooden subfloor or nail down over wooden subfloor. Semifloating installation as well. Applicable above, on and below ground level. Suitable for underfloor heating.	 Air Humidity 40-65% Temperature +18°C ... +22°C (64°F ... 72°F)
--	---

9. CARE & MAINTENANCE 10. DESCRIPTIONS & IMAGERY

Maintenance of hardwood floors depends on the applied finish. Flooring assumes daily cleaning from dust and grit using a vacuum, followed by a thorough cleaning with floor cleaner. Floor surface areas that receive the most traffic and get worn down quicker, such as areas by the front door, hallways, kitchens etc. should be periodically renewed.	Flooring colors displayed in digital platforms may vary according to the color settings of the monitor you are using.
--	---