

HARDWOOD FLOORING

TECHNICAL DETAILS



Color: Vintage	Layout:	Pattern: Plank
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1. PRODUCT INFO 2. STRUCTURE 3. PACKAGING

Species	White European Oak	2-layer Engineered Construction * Solid wood 4 mm ** Plywood *** * High Balance and Stability ** Saw Cut White European Oak *** Birch water resistant plywood		
Finish	Silk Oxi			
Structure	Engineered (2-layer)		BOX	PALLET
Joint	T&G		1,936 m2 (21 ft2)	106,48 m2 (1146 ft2)
Bevel	1,5 mm (long side only)		Dimensions (TWL):	Dimensions (LWH):
Surface	Deep Brush + cross-cut		65 x 222 x 2220 mm	2300 x 1100 x 1120 mm
Grade	Character		(2,56"*8,74"*7,28")	(7,55"*3,6"*3,67')
DIMENSIONS			Weight:	Weight:
Thickness	15,5 mm (5/8")		25 kg (55 lb)	1403 kg (3093 lb)
Width	220 mm (8,66")			
Row Length	2200 mm (7,2')			
Shorts	25%			

4. FINISH 5. DESCRIPTION

Sheen \ Gloss	Matte	Name	Character
Look	Semi-open pores, wire brushed	Color variation	
Feeling	Transfer warmth of natural wood	Knots	
Type	Hardwax oil	Other	
Wear resistance	Low	Character Grade creates an effect of antique wood and emphasizes authentic natural oak texture. Planks may contain diverse color variation, sapwood, unlimited burls, brown streaks, tight knots and properly filled open knots, warm holes as well as other imperfections in the face work (torn grain) to design advantage.	
Scratch resistance	Low		
Slip resistance	50 (SRV dry)		
Resistance to chemical agents	DIN68861 - Class A1 (no water spots)		
Maintanance	Maintenance easy		
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.
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Air Humidity 40-65%	Temperature +18°C ... +22°C (64°F ... 72°F)
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9. CARE & MAINTENANCE 10. DESCRIPTIONS & IMAGERY

Maintenance of hardwood floors with Silk Oxi assumes normal (daily if necessary) 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 with oil.

Flooring colors displayed in digital platforms may vary according to the color settings of the monitor you are using.