

# HARDWOOD FLOORING

## TECHNICAL DETAILS



Color: Invisible	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	UV Silk			
Structure	Engineered (2-layer)		BOX	PALLET
Joint	T&G		2,736m <sup>2</sup> (29 ft <sup>2</sup> )/mixed	109,44 m <sup>2</sup> (1178 ft <sup>2</sup> )/mixed
Bevel	4-sides		Dimensions (TWL):	Dimensions (LWH):
Surface	Light Brush		125x200x1915 mm/mixed	1930x1030x1050 mm/mixed
Grade	Nature		(5'*7,9"*6,3')/mixed	(6,4'*3,4'*3,45')/mixed
DIMENSIONS			Weight:	Weight:
Thickness	15 mm (5/8")		31 kg (68 lb)/mixed	1226 kg (2702 lb)/mixed
Width	180 mm (7,1")			
Row Length	*1900/**2400 mm (6,25'/7,87')			
Shorts	*25%/**(70%-1600-2400;30%-600-1600)			

### 4. FINISH      5. DESCRIPTION

Sheen \ Gloss	Matte	Name	Nature
Look	Semi-open pores, wire brushed	Color variation	
Feeling	Transfer warmth of natural wood	Knots	
Type	UV cured modified polyurethane-acrylate	Other	
Wear resistance	High	Nature grade looks pretty clean and organic. 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	Medium		
Slip resistance	50 (SRV dry)		
Resistance to chemical agents	Class 5 (Except blue ink)		
Maintenance	Maintenance free		
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 m <sup>2</sup> 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

<p>Level      Floor Heating      Glue-down</p>	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.	<p>Air Humidity 40-65%</p>	<p>Temperature +18°C ... +22°C (64°F ... 72°F)</p>
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### 9. CARE & MAINTENANCE      10. DESCRIPTIONS & IMAGERY

Maintenance of hardwood floors with UV Silk 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.
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Technical or material improvements that do not affect the product's decor, dimensions, warranty or performance may be introduced unilaterally.