

# HARDWOOD FLOORING

## TECHNICAL DETAILS



Color: Grey Smoke

Layout:



Pattern: Herringbone

### 1. PRODUCT INFO

Species	White European Oak
Finish	UV Silk
Structure	Engineered (2-layer)
Joint	T&G
Bevel	4-sides
Surface	Light Brush
Grade	Nature
<b>DIMENSIONS</b>	
Thickness	15 mm (5/8")
Width	90 mm (3,55")
Row Length	600 mm (1,97')
Angle	90

### 2. STRUCTURE

2-layer Engineered Construction \*

Solid wood 4 mm \*\*

Plywood or Soft Wood + Plywood\*\*\*

\* High Balance and Stability  
 \*\* Saw Cut White European Oak  
 \*\*\* Birch water resistant plywood or QR softwood stabilizing bars with compensation gaps & plywood reinforcements on the end tenon side

### 3. PACKAGING

<b>BOX</b>	<b>PALLET</b>
1,296 m <sup>2</sup> (14 ft <sup>2</sup> )	82,944 m <sup>2</sup> (893 ft <sup>2</sup> )
Dimensions (TWL): 125 x 280 x 605 mm (5"*11"*2')	Dimensions (LWH): 1230 x 1150 x 1100 mm (4'*3,8'*3,6')
Weight: 15 kg (33 lb)	Weight: 929 kg (2048 lb)

### 4. FINISH

Sheen \ Gloss	Matte
Look	Semi-open pores, wire brushed
Feeling	Transfer warmth of natural wood
Type	UV cured modified polyurethane-acrylate
Wear resistance	High
Scratch resistance	Medium
Slip resistance	50 (SRV dry)
Resistance to chemical agents	Class 5 (Except blue ink)
Maintenance	Maintenance free
Repairability	Easy

### 5. DESCRIPTION

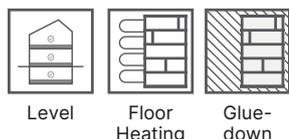
Name	Nature
Color variation	
Knots	
Other	
Nature grade looks pretty clean and organic. Though, any natural wood might vary. Surface allows reasonable burls, light brown streaks, some restored knots, properly filled open checks and worm holes. Slight imperfections in face work (torn grain) and burns are admitted.	

### 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 (m <sup>2</sup> K/W)	0,118/0,104	Height Difference	+/- 0,2 mm
Thermal conductivity (W/(m K))	0,161/0,144	Cup	<0,2% of width
Fire resistance	Dfl-s1	Bow	<0,5% of length
		Spring	<0,1% of length

## PRODUCT USE

### 7. INSTALLATION



Glue down over concrete, plywood or wooden subfloor or nail down over wooden subfloor.  
 Applicable above, on and below ground level.  
 Suitable for underfloor heating.

### 8. STORAGE & USE

Air Humidity 40-65%	Temperature +18°C ... +22°C (64°F ... 72°F)

### 9. CARE & MAINTENANCE

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.

### 10. DESCRIPTIONS & IMAGERY

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

Technical or material improvements that do not affect the product's decor, dimensions, warranty or performance may be introduced unilaterally.



ME Decor Group OÜ  
 Ruunaoja tn 3, 11415, Tallinn, Estonia  
 VAT EE102590311  
 E-mail: info@me-floor.com  
 www.me-floor.com  
 Inst.: @me\_floor\_



NO ADDED formaldehyde

