

# HARDWOOD FLOORING

## TECHNICAL DETAILS



Color: Ice

Layout:



Pattern: Plank

### 1. PRODUCT INFO

|                   |                      |
|-------------------|----------------------|
| Species           | White European Oak   |
| Finish            | UV Silk              |
| Structure         | Engineered (2-layer) |
| Joint             | T&G                  |
| Bevel             | Micro (0,5 mm)       |
| Surface           | Light Brush          |
| Grade             | Nature               |
| <b>DIMENSIONS</b> |                      |
| Thickness         | 15 mm (5/8")         |
| Width             | 190 mm (7,5")        |
| Row Length        | 1900 mm (6,25')      |
| Shorts            | 25%                  |

### 2. STRUCTURE

2-layer Engineered Construction \*

Solid wood 4 mm \*\*

Plywood \*\*\*



\* High Balance and Stability

\*\* Saw Cut White European Oak

\*\*\* Birch water resistant plywood

### 3. PACKAGING

|  |   |
|--|---|
|  |   |
| <b>BOX</b>   | <b>PALLET</b>   |
| 2,888 m2 (31 ft2)  | 115,52 m2 (1243 ft2)  |
| Dimensions (TWL):<br>125 x 200 x 1915 mm<br>(5'*7,9"*6,3') | Dimensions (LWH):<br>1930 x 1030 x 1050 mm<br>(6,4'*3,4'*3,45') |
| Weight:<br>32 kg (71 lb)                                   | Weight:<br>1294 kg (2852 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)               |
| Maintanance                   | Maintanance free                        |
| Repairability                 | Easy                                    |

### 5. DESCRIPTION

|                 |        |
|-----------------|--------|
| Name            | Nature |
| Color variation |        |
| Knots           |        |
| Other           |        |

Nature grade looks pretty clean in 190 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.

### 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



Level

Floor  
Heating

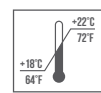
Glue-  
down

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.

### 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.



ME Decor Group OÜ  
Kopli 27, 10412, Tallinn, Estonia  
VAT EE102590311  
E-mail: [info@me-decor.com](mailto:info@me-decor.com)  
[www.me-floor.com](http://www.me-floor.com)  
Inst.: @me\_floor\_



nwfa  
compliant

NO ADDED  
formaldehyde

