## SPECIFICATION SHEET

# Oak Pearl Grey

## **PRODUCT DETAILS**

| Species  | European Oak  |
|--|---|
| Construction   | 3-layer engineered (softwood core)                            |
| Texture  | Brushed / Treehouse   |
|  | blushed / heenouse  |
| Patterns   | Boards / Boards in mixed widths                               |
|  | Boards Boards   |
|  | boards boards<br>in<br>mixed<br>widths                        |
| Boards Width<br>Boards Lengths<br>Herringbone sizes<br>Chevron sizes | 160mm / 195mm / 245mm   |
|  | Fixed 2200mm<br>Not available                                 |
|  | Not available   |
| Depth / top layer<br>( +/- 0.5mm)                                    | 15 / 4mm (15mm depth with a wear layer of +/- 4mm)            |
|  | * Maximum board width: 220mm<br>** Maximum board width: 285mm |
| Edge profile   | Micro bevel   |

## **TECHNICAL CRITERIA**

| Origin                   | Germany   |
|--------------------------|---|
| Formaldehyde<br>Emission | El<br>Engineered floors classified as El do not emit more than 0.1<br>ppm of formaldehyde into the ambient air and are 100%<br>safe for interior use. |
| Certification            | FSC (Forest Stewardship Council) – certification on request,<br>PEFC,<br>EU and UK Timber Regulation compliant  |



Oak Pearl Grey, brushed



Treehouse Oak Pearl Grey



#### **GRADES CRITERIA**

| Grades  | Rustic / Classic / Prime  |  |
|---------|---|--|
| Rustic  | Large and frequent knots including large, filled knots<br>become a feature of the overall look. Rustic grade allows<br>for a wide range of variation in colour and grain. The colour<br>of the filler is intended to compliment the colour of the<br>wood. The filler from this manufacturer based in Germany is<br>typically brown or black in colour. |  |
|         | <ul> <li>Knots up to 80mm</li> <li>Filled knots, cracks, and other imperfections</li> <li>Natural colour variation</li> <li>No sapwood</li> </ul>   |  |
| Classic | Classic grade is a selection of prime grade and 'good' rustic<br>grade material. It contains small knots including filled<br>knots. The colour of the filler is intended to compliment the<br>colour of the wood. The filler from this manufacturer based<br>in Germany is typically brown or black in colour.  |  |
|         | <ul> <li>Knots up to 40mm, including filled knots</li> <li>Natural colour variation</li> <li>No sapwood</li> </ul>  |  |
| Prime   | Prime grade has an even appearance with very few, small knots. The natural variation is limited, though can be more visible on fumed oak.   |  |
|         | <ul><li>Occasional knots up to 10mm</li><li>Natural colour variation</li></ul>  |  |
|         | The grading rules for boards wider than 245mm are less stringent. The aim is to select wide and long boards with a  |  |

stringent. The aim is to select wide and long boards with a calm appearance. Extra wide and long boards in prime grade may contain occasional knots up to 30mm in size.







# **STAIR SOLUTIONS**

| Nose Vr<br>Victorian Bullnose, round               |
|--|
| Nose Vp<br>Victorian Bullnose, pencil round        |
| Nose Sp<br>Square Nose (no overhang), pencil round |
| Nose Se<br>Square Nose (no overhang), bevelled     |
| Custom treads available on request                 |

# **COLOUR VARIATION**

The company reserves the right to change this specification at any time without prior notice to third parties. The image are intended as a guide only and should not be regarded as absolutely accurate.

Non-fumed

Non-fumed tones have less variation in colour compared to fumed tones. Please note, the natural variation can vary between batches.

Please read our installation guide for information on how to achieve a harmonious looking floor.



## PACK SIZE

 $2.11m^2$  for 160mm width,  $2.57m^2$  for 195mm width,  $3.23m^2$  for 245mm width

# INSTALLATION METHODS

| Fixed installation                      | Secretly nailed or fully bonded.  |
|---|---|
| Fully bonded over<br>underfloor heating | Suitable for installation over underfloor heating. Floors must<br>be fully bonded to the substrate. The temperature of the<br>floor surface must not exceed 27 degrees. |
| Floating on<br>underlay                 | Possible, up to a board width of 245mm.   |
|   | Please refer to our comprehensive installation guide for more information.  |

#### **RECOMMENDED OIL FOR TOPCOAT**

Osmo Polyx Hardwax Oil Clear Semi-Matt 3065 applied by roller/ brush

Please read our guide on post installation requirements and application of the topcoat of oil.

#### MAINTENANCE

For regular damp mopping use the Osmo Wash & Care Soap

Please read the maintenance guide/o+m available from Waxed Floors.