

#### **GRADING GUIDE**

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The grade of material refers to how each plank of wood is selected. It's all about how it looks: colour, frequency of knots and imperfections like sapwood are all considered. Our entire range of boards, whether it be our highest grade prime or most characterful are all made using the same exacting techniques to the highest standard. When choosing your floor, consider the grade as you would a diamond's clarity.

### **TECTONIC® ENGINEERED OAK PLANKS**



#### PRIME

- Little colour variation.
- Straighter, more consistent grain direction
- Live sawn mix of cathedral grain, straight grain, and medullary ray flecking.
- · Occasional pencil knots up to 10mm allowed.
- No splits/cracks permitted
- No edge sap permitted



#### CHARACTER

- Natural colour variation permitted
- Natural grain variation allowed (mixture of cathedral grain, irregular grain, and straight grain, including medullary rays
- Live sawn heartwood allowed
- Sound knots up to 80mm diameter
- Filled knots up to 35mm
- Occasional small stable end splits allowed length up to 100mm
- Some sound hard sap allowed up to 10% of face area of the board

### GIANT TECTONIC® OAK PLANKS



#### MILL RUN

This grading is a mix of our other oak grades with varying characteristics. All grades may contain smaller or larger colour variations and traces of sapwood. Unlimited knot size. Colour of boards, amount of clear boards, knot and splits or sap will vary per batch.

N.B. Other grades such as 'Select', 'Standard' and 'Rustic' grade are also available on some boards. Details available on request.

© This information sheet was compiled and written by Chaunceys Timber Flooring at Unit 1 St Philips Trade Park, St Philips, Bristol, BS2 OYB. At the time of compiling this information sheet, we believe our recommendations to be wholly accurate, however, they are non-binding recommendations. Since the application and processing of the products is beyond our control, the responsibility rests solely with the user. When a new info sheet on this topic is published the previous version loses its validity. The photographs in this sheet are intended only as illustrations.



### **TECTONIC® ENGINEERED OAK HERRINGBONE**



#### PRIME

- Mainly clear boards cathedral grain, straight grain and medullary rays.
- Minimal colour variation permitted
- Sound pencil knots up to 10mm allowed.
- No sapwood



### **CHARACTER**

- Natural grain variation mixture of cathedral grain, irregular grain, and straight grain, including medullary rays.
- Natural colour variation permitted
- Occasional sound knots (no size limit)
- Occasional filled knots up to 40mm allowed
- Includes some heartwood and occasional cracks
- No sapwood

# TUMBLED SOLID OAK HERRINGBONE



#### MILL RUN

This grading is a mix of our other oak grades with varying characteristics. All grades may contain smaller or larger colour variations and traces of sapwood. Unlimited knot size. Colour of boards, amount of clear boards, knot and splits or sap will vary per batch.



## **DOUGLAS FIR**



#### **SELECT**

- Mainly clear boards.
- Sound knots allowed up to approx. 30mm
- Open knots replaced by 30mm plugs.
- · Limited sapwood allowed
- · No splits permitted.



#### **RUSTIC**

- Sound knots are allowed without any limitations
- Open knots are replaced by 30mm/50mm plugs
- · Open pin knots are filled
- · Sapwood is allowed without restrictions.
- Occasional heart and end cracks up to 100mm are allowed but are filled.

### **EUROPEAN ASH**



#### **SELECT**

- Deselected for colour (brown).
- Occasional sound knots max. 20mm (30mm on 260/300mm wide boards).
- Filled knots max. 10mm (15mm on 260/300mm wide boards).
- Minor (end) cracks up to 20mm allowed.
- Sap and natural olive ash heartwood allowed.



### WHITE ASH

As above but with no olive ash heartwood permitted (deselected).





# **ELM**



#### MILL RUN

Elm is a rare wood species, as such it is supplied in a mixed width and in a mix grade only (known as Mill Run). The grading is a mix of 4 grades with varying characteristics. All grades may contain larger colour variations and traces of sapwood, as this is typical for elm.

## AMERICAN BLACK WALNUT



### **SELECT**

140/180/220mm wide:

- Knots maximum of 20mm,
- Filled knots up to maximum of 10mm
- Limited sapwood (steamed to balance colour)

#### 260mm wide:

- Knots maximum 30mm
- Filled knots up to maximum of 15mm
- Limited sapwood (steamed to balance colour).