## **EXCEPTIONALLY ENGINEERED WOOD FLOORING**





## Organic Oak

An Element7 floor lasts a lifetime without the need for refinishing, retaining its stunning original colour throughout. This is achieved by the uncompromising use of only the very best raw materials and technical superiority of the finishes. Organic Oak is pre-finished, with a pure and natural look and feel, this Oak has a neutral dark brown patina.

Organic Oak Product Name Quercus Robur **Botanical Name** 

European Oak Origin

Bonded onto a levelled sub floor construction which Installation Method

can be a screeded or suspended floor

Suitable for use with hot water or electrical underfloor Installation on **Underfloor Heating** heating

3 Layer 15mm or 20mm (also available as 2 Layer in Structure

11mm)

1<sup>st</sup> layer, Wear Layer: 4mm (+/-) 0.5mm Oak 2<sup>nd</sup> layer, Core: Fir Blockboard (perpendicular to the

first layer for stability)

3<sup>rd</sup> layer, Counterbalance plate: Oak Finish

Brushed surface treated with 8 coats of varnish which

never needs refinishing when maintained correctly.

Hoover, sweep or damp clean with a cotton mop and Cleaning & Care

pH neutral floor soap for whole floor clean or just a

damp cloth for spot cleaning.

Prime Grade Criteria The planks are predominantly free of knots and sapwood, some will exhibit isolated small sound knots or

filled small knots and filled small stress cracks.

The planks predominantly feature sound knots, some will exhibit filled knots, filled splits, possible insect **Knotty Grade** 

marks and filled stress cracks.

The planks predominantly feature most characteristics, including, sound knots, filled knots, filled cracks, Country Grade

filled stress cracks sapwood and possible insect marks.

Characterized by the presence of large knots, darkening, curvature of fibers and shine pattern, in different Reclaimed

directions and tonalities, inactive woodworms' holes, inserts and differing surfaces due to the restoration of

old wood.

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Board Width\* Available in 165mm (6 32/64), 192mm (7 36/64), 200mm, (7 56/64) 240mm (9 29/64) and 290mm

(11 27/64), 340mm (13 25/64).

Board Length\* Typically, 1200mm – 2800mm (47 16/64 – 110 15/64) (Longer options up to 6 metres (236 14/64) are

available subject to material availability)

Styles Plank, Chevron, Herringbone, Parquet Patterns, Panels and Bespoke Designs

Manufactured in Italy exclusively for Element7.

Standards UNI EN 14342 :2013 Multi-layer parquet elements

Density (kg/mc) 660

Thickness 20mm (50/64), 15mm (38/64) and 11mm (28/64) (+/- 0.5 mm) (1/64)

Reaction to fire: Cfl-s1

Formaldehyde emissions: E1 Janka Hardness: 4980N

Slipperiness: R11

Thermal resistance: 0.17M2 K/W@20mm, 0.10M2 K/W@15mm, 0.06M2 K/W@11mm

Biological durability: Class 1-5

All raw materials are sustainably sourced and FSC® and PEFC Certified

Certification FSC Certificate Number INT-COC-003944, INT-CW-003944

PEFC Certificate Number INT-PEFC-COC-1119





<sup>\*</sup>Please note Imperial measurements are shown in brackets and expressed in inches rounded to the nearest 1/64 fraction.

**Please note:** Wood is a natural product, and each plank is a unique specimen, hence planks may differ one from the other and batch to batch in colour. Wood is a natural product and as with all natural products it may fade naturally from excessive exposure to UV light.

The information herein is believed to be true and accurate at the time of publication and Element7 accepts no liability for any error in any specification provided.