EXCEPTIONALLY ENGINEERED WOOD FLOORING





Lyon Oak

An Element7 floor lasts a lifetime without the need for replacement, 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. Lyon Oak is pre-finished with several reactive stains, finished with a pigmented oil and has a light brown tone.

Product Name

Botanical Name

Quercus Robur

Corigin

European Oak

Installation Method

Installation on

Underfloor Heating

Lyon Oak

Quercus Robur

European Oak

Bonded onto a levelled sub floor construction which can be a screeded or suspended

Suitable for use with hot water or electrical underfloor heating

Structure 2 and 3 Layer 15mm or 19mm options

1st layer, Wear Layer: 4mm (+/-) 0.5mm Oak

2nd layer, Birch Plywood Core

3rd layer, Counterbalance plate: Oak (perpendicular to

the first layer for ultimate stability)

Finish Brushed surface treated with 3 coats of either an

organic oil or a hard wax oil and a final coat of a wood

shield oil.

Cleaning & Care Damp clean with a cotton mop and pH neutral floor

soap for whole floor clean or just a damp cloth for

spot cleaning.

Prime Grade 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.

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

marks and filled stress cracks.

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

filled stress cracks sapwood and possible insect marks.

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

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 145mm (5 45/64), 160mm (6 19/64), 180mm (7 6/64), 200mm (7 56/64),

220mm (8 42/64) 260mm (10 15/64), 300mm (11 52/64) and up to 400mm (15 48/64)

widths on request.

Board Length Typically, 1500mm – 2600mm (59 4/64 – 102 23/64). Lengths up to 6m (236 14/64) available on

request

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

Manufacturer Manufactured in Europe exclusively for Element7.

Standards UNI EN 13489 Multi-layer parquet elements

Density (kg/mc) 665

Thickness 15mm (38/64) or 19mm (48/64) (+/- 0.5 mm - 1/64) subject to selected format

Reaction to fire: Cfl-s1

Formaldehyde emissions: E1 Janka Hardness: 4980N

Slipperiness: R11

Thermal resistance: 0.10M2 K/W @15mm, 0.16M2 K/W @19mm

Biological durability: Class 1-5

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

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

PEFC Certificate Number INT-PEFC-COC-1119





^{*}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 from one to 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.

REACTIVE FINISH- GUIDANCE TO CLIENTS

Reactive staining is a finishing process which is achieved with reactive processes. It is important to understand that because this product has had a reactive finish that there will be tonal variations in the wood as each board will react naturally and individually to the process and as such the tone of the finished product will vary in colour. Typically, it can take 2-3 months for the reactive staining to fully develop. The samples we display in our showroom are aged and display how the developed products will look in the long term.

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.