EXCEPTIONALLY ENGINEERED WOOD FLOORING





Elizabethan 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. Elizabethan Oak is a smoked product and has an oiled finish with a pure aged natural look and a warm medium brown tone.

Product Name	Elizabethan Oak
Botanical Name	Quercus Robur
Origin	European Oak
Installation Method	Bonded onto a levelled sub floor construction which can be a screeded or suspended floor

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

Structure 3 Layer 15mm or 19mm options (2 Layer 10mm also

available)

heating

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

2nd layer, Spruce Block Board Core

3rd layer, Counterbalance plate: Spruce (perpendicular

to the first layer for ultimate stability)

Finish Brushed surface treated with up to 7 layers of

> oxidated oil which is naturally dried. Further coats can be applied after installation for added protection. Damp clean with a cotton mop and pH neutral white

floor soap for whole floor clean or just a damp cloth

for spot cleaning.

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

Cleaning & Care

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 186mm (7 2/64), 240mm (9 29/64), 300mm (11 52/64) and 350mm (13 50/64)

Board Length* Typically, 1800mm – 2400mm (70 55/64 – 94 31/64). Also available up to 5000mm (196 54/64)

Styles Plank, Herringbone, Parquet Patterns

Manufacture Manufactured in Germany exclusively for Element7

Standards UNI EN 13489 Multi-layer parquet elements

Density (kg/mc) 665

Thickness 15mm and 19mm (38/64 and 48/64) (+/- 0.5 mm - 1/64)

Reaction to fire: Cfl-s1

Formaldehyde emissions: E1 Janka Hardness: 4980N

Slipperiness: R11

Thermal resistance: 0.125M2 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 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.

SMOKED AND THERMO TREATED PRODUCTS - GUIDANCE TO CLIENTS

All smoked or thermo treated timbers (wherever sourced) appear dark when first laid, this is normal and should not cause any concern. It is important to understand that because this product has been smoked/thermo treated 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, within the first 2-3 months, natural surface oxidation will occur, and the tonal appearance of the wood will lighten. This is more noticeable on the darker tones rather than the lighter tones. This is a completely natural effect on all wood products but more noticeable when selecting a smoked/thermo treated wood product. Smoked and thermo treated products develop a very natural looking finish with tonal variation that cannot be replicated by the usual colour enhanced varnishes or stains, and this is the appeal. Another advantage over coloured or stained woods is that the smoked/thermo treated processes colour the wood throughout, not just on the surface. 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.