## EXCEPTIONALLY ENGINEERED WOOD FLOORING





## Sicily 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. Sicily Oak is pre-finished, with a pure natural look and has a warm mid brown patina with a subtle grey undertone.

Product Name Sicily Oak

Botanical Name Quercus Robur

Origin European Oak

Installation Metho Bonded onto a levelled sub floor construction which

can be a screeded or suspended floor.

Installation on Underfloor Heating

Suitable for use with hot water or electrical underfloor

heating.

Structure 2 Layer 16mm (Also available as 3 Layer)

1<sup>st</sup> layer, Wear Layer: 4mm (+/-) 0.5mm Hardwood

Oak

2<sup>nd</sup> layer, Core: 12mm Birch Plywood

Finish Brushed surface treated with 8 coats of water-based

varnish which never needs refinishing when

maintained correctly.

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 140mm (5 33/64), 190mm (7 31/64) & 240mm (9 29/64) On request widths up to 350mm

(13 50/64) are possible.

Board Length\* Typically, 1200mm – 2400mm (47 16/64 – 94 31/64). On request lengths up to 3 metres (118 7/64)

are possible

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

UNI EN 13489 Multi-layer parquet elements

Density (kg/mc) 665

Thickness 16 mm (40/64) (+/- 0.5 mm -1/64)

Reaction to fire: Cfl-s1

Formaldehyde emissions: E1 Janka Hardness: 4980N

Slipperiness: R11

Thermal resistance: 0.13M2 K/W 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





<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.

## 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.