EXCEPTIONALLY ENGINEERED WOOD FLOORING





Palladian 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. Palladian Oak is pre-finished with a pure natural look and feel and has a neutral light biscuit tone patina.

Product Name	Palladian
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 Underfloor Heating	Suitable for use with hot water or electrical underfloor heating
Structure	3 Layer 16mm (also available in 2 Layer) 1 st layer, Wear Layer: 4mm (+/-) 0.5mm Hardwood Oak 2 nd layer, Core: Birch Plywood 3 rd layer, Counterbalance plate: Austrian Fir (perpendicular to the first layer for stability)
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.

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.

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.

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

Prime Grade

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Board Width Available in 140mm (5 33/64), 185mm (7 18/64), 230mm (9 4/64), 280mm (11 2/64) and 390mm

 $(15\ 23/64).$

Board Length Typically, 1000mm – 3000mm (39 24/64 – 118 7/64)

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

Manufacture Manufactured in Italy exclusively for Element7.

Standards UNI EN 13489 Multi-layer parquet elements

Density (kg/mc) 630

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





^{*}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.



