



RA12 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. RA12 Oak is pre-finished and is thermo treated which exhibits a tonal variation from board to board. RA12 has a pure natural look and feel and has a neutral light to mid-brown patina. RA12 Oak

Product Name	RA12 Oak
Botanical Name	Quercus Robur
Origin	European Oak
Installation Method	Bonded onto a levelled sub floor construction which can be a screeded or suspended
Installation on Underfloor Heating	Suitable for use with hot water or electrical underfloor heating
Structure	2 Layer 15mm 1 st layer, Wear Layer: Oak 3mm (+/-) 0.5mm 2 nd Birch Plywood 11mm
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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Please Note Whilst our sampling and photography endeavors to show the grain and colour as natural as possible a sample or photo are never an exact representation of the appearance of the appearance of the finished entire floor

EXCEPTIONALLY ENGINEERED WOOD FLOORING

Board Width	Available in 150mm (5 58/64), 190mm (7 31/64), 200mm (7 56/64), 250mm (9 54/64) and 300mm (11 52/64)
Board Length	Typically, 1000mm – 2500mm (39 24/64 – 98 27/64)
Styles	Plank, Chevron, Herringbone
Manufacture	Manufactured in Italy exclusively for Element7.
Standards	UNI EN 14342 +A1 & UNI EN 13489:2013 Multi-layer parquet elements Density (kg/m ³) 665 Thickness 15mm (38/64) or 19mm (48/64) (+/- 0.5 mm - 1/64) Reaction to fire: Cfl-s1 Formaldehyde emissions: E1 Janka Hardness: 4980N Slipperiness: R11 Thermal resistance: 0.10M ² K/W @ 15mm, 0.16M ² K/W @ 19mm Biological durability: Class 1
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.

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