ALLINWOOD



## ALLINWOOD ENGINEERED WOOD FLOORING

#### **DESCRIPTION**

This product is manufactured in compliance with EN 13489:2002, European Norm for multi-layer parquet elements.

**Product:** 3-layer European Oak Engineered Flooring.



Structure consists of:

**Top Layer**: European White Oak lamella 3.2 mm **Core Layer**: Finger-jointed pine or oak blocks

Backing Layer: Pine veneer

Surface finished with eco-friendly oxidative hardwax oil, ensuring the highest environmental standards.

Made in Europe with certified materials.

### **GRADE CLASSIFICATION**

A (Premium): Clear, minimal knots (max. Ø 5mm), no sapwood, no end cracks, minimal color variation **AB (Prime)**: Healthy and dead knots (max. Ø 15mm), light variation, low sapwood

ABC (Select & Better): Filled knots (max. Ø 30mm),

color variation, occasional sapwood

ABCD (Natural): Filled knots (max. Ø 50mm), full

variation, some sapwood

# DIMENSIONS

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Thickness	Width	Length Range
9/16"	6 5/16"	84 5/8"-94 1/16"
(14mm)	(160mm)	(2150-2390mm)
	7 1/4"-7 1/2"	86 5/8"
	(185/190mm)	(2200mm)
	8 11/16"	78 3/4"-86 5/8"
	(220mm)	(2000-2200mm)
	9 13/16"	78 3/4"-94 1/2"
	(250mm)	(2000-2400mm)
1/2"	7 1/16"	94 1/2"
(13mm)	(180mm)	(2400mm)



### **DIMENSIONAL TOLERANCES (EN 13647)**

Length: Nominal ± 0.1% / Width: Nominal ± 0.2%

Cupping: Max. 0.2% of nominal width

Banana (bowing): Max. 0.1% of nominal length

### **TECHNICAL FEATURES**

Surface: Brushed & Oiled Rubio Monocoat®

Profiling System: Tongue & Groove, 4-sided micro

bevel

Formaldehyde Emission: E1 compliant & M1 VOC Free

Indoor Air Quality: A+, EMICODE EC1 Plus,

Greenguard Gold (Callfornia01350), Ü Label - DIBT **Living Building Challenge (LBC)**: Red List Free: products are safe for the human health and the greater environment

Noise & Impact Isolation (UNE-EN-ISO 140-8) Lw:17 db Thermal Conductivity (EN 12664): ~0.14 W/m·K Suitable for: Residential & light commercial use **Underfloor Heating**: Compatible, max surface temp 75F, RH 40-60%. Install per guidelines to maintain warranty.



Use wood floor soap and maintenance oil recommended for oiled surfaces. Avoid excessive moisture. Periodic oil refresh recommended for longterm beauty.

### **WARRANTY**

25-year residential warranty. 5-year light commercial warranty. See full warranty terms at: www.allinwoodusa.com

















