



AL109 Embered Oak

Technical Data Sheet



Product Details:

Product Code	AL109
Collection	Driftwood
Construction	Engineered
Species	Oak
Product Type	Engineered Plank
Surface	Brushed & Stained
Finish	Matt UV Lacquer
Dimensions	207 x 14/3.2 x 2200 mm
Top Layer	3.2 mm – Solid European Oak
Core Layer	11.5 mm – 2 Layer Softwood
Grade	CDE Rustic
Pack Size	3.18 m ²
Pack Contents	7 Boards – May Include 2 split lengths
Joint Type	5G Locking system
Edge Profile	Bevel Edged on 4 sides

Technical Information:

Origin	Europe
UKTR / UK Timber Regulation	Full documented evidence of legality of timber
FSC® Certification	Certification Available for Project Enquires
PEFC® Certification	Not available with this product
Janka Hardness	Oak 1360 lbf (6000N)
Slip Resistance	EN 14342:2013 (72/48 PTV)
European Reaction to Fire Classification	EN 14342:2013 (Test result: Dfl - S1)
Release of Formaldehyde	EN 14342:2013 (Test Result E1)
Thermal Conductivity	EN 14342:2013 (Test result: 0.14W/mK)
Tog Rating	1.12

Installation Methods:

Fully Bonded	Yes*
Secret Nailed	No
Floated on Underlay	Yes*
Over Underfloor Heating	Yes* (fully bonded installation recommended)
V4 Magnetic	Yes*

All V4 floors must be installed by an experienced and fully competent flooring installer who have the necessary skills to complete each installation in line with the BS8201:2011 standard. The responsibility of inspection of goods lies with the installer, and it is their duty to notify V4 of any potential concerns prior to installation. Installation of your V4 floor is considered acceptance of goods.
*Subject to correctly prepared and compatible subfloor and in conjunction with correct installation.

Grading: Rustic

AL109 is a rustic grade floor, meaning it will contain varying amounts of live and dead filled knots. In addition, the floor will contain Heartwood and Sapwood, offering a wider range of colour variation, and Expert Checks can be expected (cracks along the growth ring). The colour of the filler used on this floor is intended to complement the natural structure of the wood, and such may contrast the surrounding timber, as can be seen in knots. This may vary from batch to batch.

Maintenance: Lacquered Floor Care



Sweep with a soft bristle brush, or the parquet attachment on your vacuum cleaner. Always ensure you are using PH Neutral cleaners and avoid soaking the floor with water. Avoid scratches by minimising grit and dust, install doorway entrance mats and felt pads to protect furniture. Scan the QR code to visit our Lacquered Floor Care page on our website, for more details.

Further Information:



Scan this QR code to visit the AL109, Embered Oak product page on our website, where you can find more information on the installation and maintenance, make an enquiry and order your free sample.

Post-Installation:

DO NOT COVER THIS PRODUCT WITH A NON-BREATHABLE COVERING FOR LONGER THAN 1 WEEK. Prolonged covering may create a microclimate which can damage the protective top layer. Underfloor heating will greatly magnify the affect.



The mark of responsible forestry