# **Product Data Sheet**

## **Elegance 15 Engineered Herringbone Oak Select**





Image shows Select option with a clear UV Oil.

Should you require the information on any other details please contact the sales team on **020 8501 6730** or **info@wfa.uk.net** 









#### **Product Details**

Product Description:	Elegance 15			
Wood Species:	European Oak			
Construction:	Engineered			
Product Type:	Herringbone			
Grade:	Select			
Total Thickness:	15mm			
Width:	100mm			
Length:	500mm			
Wear Layer:	3mm Oak Wear Layer			
Core Layer:	12mm Multi Layer Eucalyptus Plywood			
Profile:	Tongue & Grooved			
Edge Profile:	1.50mm 4 Sided Micro Bevel			
Finish:	UV Cured Oiled - Matt or Satin / Unfinished, Filled and Sanded / Lacquered / BF			

#### **Technical Information**

Country of Manufacture:	China			
FSC®:	FSC 100% FSC-C111710			
Lamination:	Hydraulic Hot Press			
Glue Line:	Hot Melt Glue			
Norm:	EN 14342:2013			
Reaction to Fire:	DfI-S1			
Density:	780 kg/m3			
Formaldehyde Emissions:	Class E1 Zero Emissions			
VOC Content:	Zero to low Emissions			
Warmth Conduction (approx):	15mm – 0.13 W/m K			
Production Tolerances;				
Width:	+/- 0.2mm			
Thickness (Above T&G):	+/- 0.2mm			
Length:	+/- 1.0mm			
90° Angle:	+/- 0.1°			

**Guarantee:** 25 years; The lifetime of our guarantee covers the structural integrity of the product being the lamination, production, dimensions and grading. Please see our guarantee sheet for full details.

### **Grading**

Maximum Size of Sound Knots:	Possible knots up to 10mm		
Maximum Size of Filled Knots:	Possible knots up to 5mm		
Filled Defects:	Not Allowed		
Sap Wood:	Minimal Edge and Core Sap Wood		
Colour Variation:	Natural Variation Allowed		
Grain Variation:	Mixture of Natural Grain		

Installation Floated on

Installation Method: Glued Nailed Underlay

Please also refer to our guidelines.

NOTE: The fully bonded method of installation is recommended.

Over Underfloor Heating: When glued to an appropriate subfloor this product is suitable for use with water and some electric systems. Floor probes must be installed to control and regulate the flooring temperature which must not exceed 27°C. We also highly recommend the installation of a data recording Fidbox which measures and logs the temperature and humidity levels, see the data sheet for more information or www.floorprotector.at

**Site Conditions:** 45 – 65% relative humidity & 15 – 25°C room temperature.

#### **Maintenance Advice**

To fully aid in the care of the floor it is advised that all precautions are carried out. Avoid scratches by minimising grit and dust, install doorway entrance mats and apply felt pads to furniture. Use PH neutral cleaners and avoid soaking the floor with water at all times.

Recommended Products	Initial	Regular	Monthly	Long Term
Sweep / Vacuum:	✓	1		
Oiled Finish				
Osmo Wash and Care:		✓		
Osmo Maintenance Oil:				✓
Lacquered Finish				
Bona Cleaner:		✓		
Bona Refresher:				<b>✓</b>