# **Product Data Sheet**

# **Stability 12 Engineered Herringbone Character**





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:	Stability 12				
Wood Species:	European Oak				
Construction:	Engineered				
Product Type:	Herringbone				
Grade:	Character				
Total Thickness:	12mm				
Width:	120mm				
Length:	600mm				
Wear Layer:	3mm Oak Wear Layer				
Core Layer:	9mm Multi Layer Birch Plywood				
Profile:	Tongue & Grooved Left & Right Ends				
Edge Profile:	1.50mm 4 Sided Micro Bevel				
	or Square Edged				
Finish:	Unfinished, Filled and Sanded / UV Cured Oiled - Matt, Silk or Satin / BF				

#### **Technical Information**

Country of Manufacture:	Europe				
FSC <sup>®</sup> :	FSC 100% FSC-C111710				
Lamination:	Hydraulic Cold Press				
Glue Line:	D3 Water Based Glue				
Norm:	EN 14342:2013				
Reaction to Fire:	Dn-s1				
Density:	650 kg/m3				
Formaldehyde Emissions:	Class E1 Zero Emissions				
Warmth Conduction (approx):	12mm – 0.088 W/m K				
Production Tolerances;					
Width:	+/- 0.2mm				
Thickness (Above T&G):	+/- 0.2mm				
Length:	+/- 0.2mm				
90° Angle:	+/- 0.3°				
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 Filled Knots: Up to 35mm  Filled Defects: Allowed
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Filled Type: Coloured Filler
Sap Wood: ≤ 20% of the surface area of the board
Cracks: Possible
Colour Variation: Natural Variation Allowed
Grain Variation: Mixture of Natural Grain and Knots

#### Installation

Please also refer to our guidelines.	Glueu	Nalleu	rioated off offderlay
Installation Method:	Glued	Nailed	Floated on Underlay

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  $27^{\circ}$ 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	1		
Oiled Finish				
Osmo Wash and Care:		✓		
Osmo Maintenance Oil:				✓
Lacquered Finish				
Bona Cleaner:		✓		
Bona Refresher:				✓