

# Product Data Sheet

## Stability 20 Engineered Herringbone Prime



Should you require the information on any other details please contact the sales team on **+44 (0) 20 8501 6730** or [info@wfa.uk.net](mailto:info@wfa.uk.net)



**MAGNITUDE**  
Sustainable Magnetic Wood Flooring



### Product Details

Product Description:	Stability 20
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Herringbone
Grade:	Prime
Total Thickness:	<b>20mm</b>
Profile:	Tongue & Grooved with Left & Right Ends
Finish:	Unfinished, Filled and Sanded / UV Cured Oiled - Matt or Satin / BF

Size/s:	<b>350 x 70mm *</b>
Edge Profile:	Square Edged
Wear Layer:	5mm Oak Wear Layer
Core Layer:	15mm Multi Layer Birch Plywood

Size/s:	<b>500 x 90mm / 600 x 120mm</b>
Edge Profile:	1.50mm 4 Sided Micro Bevel
Wear Layer:	6mm Oak Wear Layer
Core Layer:	14mm Multi Layer Birch Plywood

### Technical Information

Country of Manufacture:	Europe
FSC®:	FSC 100% FSC-C111710
Lamination:	Hydraulic Cold Press
Glue Line:	D3 Water Based Glue
Norm:	EN 14342:2013
Reaction to Fire:	Cl-s1
Density:	650 kg/m <sup>3</sup>
Formaldehyde Emissions:	Class E1 Zero Emissions
VOC Content:	Zero to low Emissions
Warmth Conduction (approx):	20mm – 0.148 W/m K
Production Tolerances;	
Width:	+/- 0.2mm
Thickness (Above T&G):	+/- 0.2mm
Length:	+/- 0.2mm
90° Angle:	+/- 0.3°

**NOTE:** Sizes shown in red are non stock items, delivery will be 7 - 10 weeks, subject to finish.

\* Square edged, NOT FSC, available in BF tumbled finishes only.

### Grading

Maximum Size of Sound Knots:	Up to 10mm
Maximum Size of Open Knots:	Up to 5mm
Filled Defects:	Allowed
Filled Type:	Coloured Filler
Sap Wood:	Minimal Edge and Core Sap Wood
Colour Variation:	Natural Variation Allowed
Grain Variation:	Mixture of Natural Grain

### Installation

Installation Method:	Glued	Nailed	Floated on Underlay	Magnitude Flooring
<i>Please also refer to our guidelines.</i>	✓			✓▼

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](http://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:	✓	✓		

#### Oiled Finish

Osmo Wash and Care:		✓		
Osmo Maintenance Oil:				✓

#### Lacquered Finish

Bona Cleaner:		✓		
Bona Refresher:				✓

**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.

▼ Magnitude Flooring powered by WFA & IOBAC is suitable for installation over metal raised access flooring only, see installation guidelines.

08/05/25 Replaces 06/11/24

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