

Product Data Sheet

Stability 20 Engineered Planks Oak 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



MAGNITUDE
Sustainable Magnetic Wood Flooring



Product Details

Product Description:	Stability 20
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Planks
Grade:	Prime
Total Thickness:	20mm
Width/s:	140/160~/180/200~/220/240/260/300mm
Length/s:	Random 1400 - 2400mm (Average 1800 - 2200mm)
Wear Layer:	6mm Oak Wear Layer
Core Layer:	14mm Multi Layer Birch Plywood
Profile:	Tongue & Grooved
Edge Profile:	Ends Matched & 1.50mm Micro Bevelled to Long Edges / Square Edged
Finish:	UV Cured Oiled - Matt or Satin / Unfinished, Filled and Sanded / Lacquered / BF

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:	Ci-s1
Density:	650 kg/m ³
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:	+/- 3.0mm
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 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

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

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:				✓

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

^ See WFA installation guidelines.

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