Product Data Sheet

Elegance 15 Engineered Herringbone Oak Rustic - Aria

BESPOKE WOOD FLOORS

Image shows Rustic option.

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:	Elegance 15
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Herringbone
Grade:	Rustic
Total Thickness:	**15mm**
Sizes:	100 x 500mm / 125 x 600mm
Wear Layer:	3mm Oak Wear Layer
Core Layer:	12mm Mult Layer Eucalyptus Plywood
Profile:	Tongue & Grooved
Edge Profile:	1.50mm 4 Sided Micro Bevel
Finish:	Aria - White UV Oil Satin

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:	Dfl-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:	+/- 0.2mm
90° Angle:	+/- 0.3°

Magnetic Performance

Material Composition:	Magnetisation on one face only, 90% high grade ferrite powder, 10% synthetic binder FREE of PVC and phthalates
Magnetic strength:	42g per cm^2
Hardness:	Shore-D – 33 ± 5
Thickness of Magnet:	0.6mm

Grading

Maximum Size of Sound Knots:	Possible knots up to 40mm
Maximum Size of Filled Knots:	Possible knots up to 30mm
Filled Defects:	Allowed
Filler Type:	Coloured Filler to Complement the Wood
Sap Wood:	Allowed
Cracks:	Allowed
Colour Variation:	Natural Variation Allowed
Grain Variation:	Mixture of Natural Grain and Knots

Installation

Installation Method:	Glued	Nailed	Floated on Underlay	Magnitude Flooring
Please also refer to our guidelines.	✓			✓

NOTE: The fully bonded method of installation is recommended.

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

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.

Throughout the life of the floor we recommend the above site conditions, they will keep any movement within the floor to a minimum and ensure that the floor remains stable.

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:				✓

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.

25/02/26 Replaces 05/02/26

© This technical data sheet was written by Wood Floors and Accessories Limited. At the time of writing and publication of the sheet, all information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties. The images used on this sheet are for guidance purposes only. No rights can be derived from them. **Installation and Warranty:** The Wood Floors and Accessories warranty only applies to floors that have been installed by a competent flooring installer with the skills and knowledge to take into account individual site circumstances. This is in accordance with and comparable to BS 8201:2011 in the UK or equivalent standards worldwide.

Wood Floors & Accessories Limited
Spilsby Road • Harold Hill • Romford • RM3 8SB • United Kingdom
T +44 (0) 20 8501 6730 • **E** info@wfa.uk.net • **W** www.wfa.uk.net

Product Data Sheet

Elegance 15 Engineered Herringbone Oak Prime - Aria

BESPOKE WOOD FLOORS

Image shows Prime option.

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:	Elegance 15
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Herringbone
Grade:	Prime
Total Thickness:	**15mm**
Sizes:	100 x 500mm / 125 x 600mm
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:	Aria - White UV Oil Satin

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:	Dfl-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:	+/- 0.2mm
90° Angle:	+/- 0.3°

Magnetic Performance

Material Composition:	Magnetisation on one face only, 90% high grade ferrite powder, 10% synthetic binder FREE of PVC and phthalates
Magnetic strength:	42g per cm^2
Hardness:	Shore-D – 33 ± 5
Thickness of Magnet:	0.6mm

Grading

Maximum Size of Sound Knots:	Possible knots up to 10mm
Maximum Size of Filled Knots:	Possible knots up to 5mm
Filled Defects:	Allowed
Filler Type:	Coloured Filler to Complement the Wood
Sap Wood:	Minimal Edge Allowed
Colour Variation:	Natural Variation Allowed
Grain Variation:	Mixture of Natural Grain

Installation

Installation Method:	Glued	Nailed	Floated on Underlay	Magnitude Flooring
Please also refer to our guidelines.	✓			✓

NOTE: The fully bonded method of installation is recommended.

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

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.

Throughout the life of the floor we recommend the above site conditions, they will keep any movement within the floor to a minimum and ensure that the floor remains stable.

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:				✓

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.

14/10/26 Replaces 24/02/26

© This technical data sheet was written by Wood Floors and Accessories Limited. At the time of writing and publication of the sheet, all information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties. The images used on this sheet are for guidance purposes only. No rights can be derived from them. Installation and Warranty: The Wood Floors and Accessories warranty only applies to floors that have been installed by a competent flooring installer with the skills and knowledge to take into account individual site circumstances. This is in accordance with and comparable to BS 8201:2011 in the UK or equivalent standards worldwide.

Wood Floors & Accessories Limited
Spilsby Road • Harold Hill • Romford • RM3 8SB • United Kingdom
T +44 (0) 20 8501 6730 • E info@wfa.uk.net • W www.wfa.uk.net