

Product Data Sheet

Elegance 15 Engineered Planks Oak Select - Emilia



Image shows Select option.

Should you require the information on any other details please contact the sales team on **020 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:	Planks
Grade:	Select
Total Thickness:	15mm
Width/s:	190mm
Length/s:	1900mm (Up to 25% split boards permitted/pack)
Wear Layer:	3mm Oak Wear Layer
Core Layer:	12mm Multi Layer Eucalyptus Plywood
Profile:	Tongue & Grooved
Edge Profile:	Ends Matched & 1.50mm Micro Bevelled to Long Edges
Finish:	Emilia - Stained, White UV Oiled 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:	Di-s1
Density:	780 kg/m ³
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

Installation Method:	Glued	Nailed	Floated on Underlay
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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:	✓	✓		

Oiled Finish

Osmo Wash and Care:		✓		
Osmo Maintenance Oil:				✓

Product Data Sheet

Elegance 15 Engineered Planks Oak Rustic - Emilia



Image shows Rustic option.

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MAGNITUDE
Sustainable Magnetic Wood Flooring



Product Details

Product Description:	Elegance 15
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Planks
Grade:	Rustic
Total Thickness:	15mm
Width/s:	190mm
Length/s:	1900mm (Up to 25% split boards permitted/pack)
Wear Layer:	3mm Oak Wear Layer
Core Layer:	12mm Multi Layer Eucalyptus Plywood
Profile:	Tongue & Grooved
Edge Profile:	Ends Matched & 1.50mm Micro Bevelled to Long Edges
Finish:	Emilia - Stained, White UV Oiled 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:	Di-s1
Density:	780 kg/m ³
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 40mm
Maximum Size of Filled Knots:	Possible knots up to 20mm
Filled Defects:	Allowed
Filled Type:	Coloured Filler
Sap Wood:	Minimal Edge and Core Sap Wood
Cracks:	Allowed
Colour Variation:	Natural Variation Allowed
Grain Variation:	Mixture of Natural Grain and Knots

Installation

Installation Method: Glued Nailed Floated on 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:	✓	✓		

Oiled Finish

Osmo Wash and Care:		✓		
Osmo Maintenance Oil:				✓