Product Data Sheet

Elegance 15 Engineered Herringbone Oak Rustic - Serena





Image shows Rustic option.

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:	Elegance 15
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Herringbone
Grade:	Rustic
Total Thickness:	15mm
Width:	100mm
Length:	500mm
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:	Serena - Grey 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:	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:	+/- 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 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 & $15 - 25^{\circ}\text{C}$ 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 Herringbone Oak Select - Serena





contact the sales team on 020 8501 6730 or info@wfa.uk.net







Should you require the information on any other details please





Product Details

Product Description:	Elegance 15
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Herringbone
Grade:	Select
Total Thickness:	15mm
Width/s:	190mm
Width:	100mm
Length:	500mm
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:	Serena - Grey 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:	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:	+/- 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 Floated on Installation Method: Glued Nailed 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:	1	1		
Oiled Finish				
Osmo Wash and Care:		✓		
Osmo Maintenance Oil:				✓