Product Data Sheet

Stability Design Panel 5 - Prime / Rustic





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:	Stability 15 / 20
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Design Panel 5
Grade:	Prime / Rustic
Size:	580 x 580mm - bespoke sizes available
Profile:	Grooved to all Sides & Supplied with False Tongues
Edge Profile:	Square Edged or All Component Edges 1.50mm Micro Bevel
Finish:	Unfinished, Filled and Sanded Some Finishing Available Brushed - Light, Medium or Heavy BF Available in UV Oil / Hardwax Oil
Total Thickness:	15mm
Wear Layer:	4mm Oak Wear Layer
Core Layer:	11mm Multi Layer Birch Plywood
Total Thickness:	20mm
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:	15mm - D _{fl} -s1 / 20mm - C _{fl} -s1
Density:	650 kg/m3
Formaldehyde Emissions:	Class E1 Zero Emissions
Warmth Conduction (approx):	0.16 W/m K
Production Tolerances;	
Width:	+/- 0.25mm
Thickness (Total):	+/- 0.10mm
Length:	+/- 0.25mm
90° Angle:	+/- 0.3°
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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

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Maximum Size of Sound Knots:	Not Allowed - Occasional Pin Knots < 10mm			
Maximum Size of Filled Knots:	Not Allowed			
Filled Defects:	Not Allowed			
Sap Wood:	Minimal Edge and Core Sap Wood			
Colour Variation:	Natural Variation Allowed			
Grain Variation:	Mixture of Natural Grain			

RUSTIC

Maximum Size of Sound Knots:	Up to 60mm
Maximum Size of Filled Knots:	Up to 25mm
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 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:	1	1		
Oiled Finish				
Osmo Wash and Care:		✓		
Osmo Maintenance Oil:				✓
Lacquered Finish				
Bona Cleaner:		✓		
Bona Refresher:				✓