# **Product Data Sheet** Stability 15 / 20mm Design Hexagon - 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** 



Mixture of Natural Grain

### **Product Details**

Product Description:	Stability 15 / 20mm		
Wood Species:	European Oak		
Construction:	Engineered		
Product Type:	Hexagon		
Grade:	Prime / Rustic		
Total Thickness:	15 / 20mm		
Size:	200mm Wide		
Wear Layer:	4 / 6mm Oak Wear Layer		
Core Layer:	11 / 14mm Multi Layer Birch Plywood		
Profile:	Partly T&G, Partly False Tongues		
Edge Profile:	1.50mm 6 Sided Micro Bevel		
Finish:	UV Cured Oiled - Matt, Silk or Satin / Unfinished, Filled and Sanded / BF		

### **Technical Information**

Country of Manufacture:	Europe		
FSC <sup>®</sup> :	FSC 100% FSC-C111710		
Lamination:	Hydraulic Cold Press		
Glue Line:	D3 Water Based Glue		
Norm:	EN 14342:2005+A1:2008		
Reaction to Fire:	15mm - Dfi-s1 / 20mm - Cfi-s1		
Density:	650 kg/m3		
Formaldehyde Emissions:	Class E1 Zero Emissions		
Warmth Conduction (approx):	Up to 0.16 W/m K		
Production Tolerances;			
Width:	+/- 0.25mm		
Thickness (Total):	+/- 0.10mm		
Length:	+/- 0.25mm		
90° Angle:	+/- 0.30		

**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.



## PRIME

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

#### RUSTIC

Grain Variation:

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.	$\checkmark$		
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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:		1		
Osmo Maintenance Oil:				1
Lacquered Finish				
Bona Cleaner:		1		
Bona Refresher:				1

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Spilsby Road • Harold Hill • Romford • RM3 8SB

# **Product Data Sheet** Stability 15 / 20mm Design Hexagon Fumed - 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** 



Mixture of Natural Grain

Natural Variation Allowed

Mixture of Natural Grain and Knots

### **Product Details**

Product Description:	Stability 15 / 20mm			
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Wood Species:	European Oak			
Construction:	Engineered			
Product Type:	Hexagon			
Grade:	Prime / Rustic			
Treatment:	Fumed *			
Total Thickness:	15 / 20mm			
Size:	200mm Wide			
Wear Layer:	6mm Oak Wear Layer			
Core Layer:	14mm Multi Layer Birch Plywood			
Profile:	Partly T&G, Partly False Tongues			
Edge Profile:	1.50mm 6 Sided Micro Bevel			
Finish:	UV Cured Oiled - Matt, Silk or Satin / Unfinished, Filled and Sanded / BF			

## **Technical Information**

Country of Manufacture:	Europe		
FSC <sup>®</sup> :	FSC 100% FSC-C111710		
Lamination:	Hydraulic Cold Press		
Glue Line:	D3 Water Based Glue		
Norm:	EN 14342:2005+A1:2008		
Reaction to Fire:	15mm - Dfi-s1 / 20mm - Cfi-s1		
Density:	650 kg/m3		
Formaldehyde Emissions:	Class E1 Zero Emissions		
Warmth Conduction (approx):	Up to 0.16 W/m K		
Production Tolerances;			
Width:	+/- 0.25mm		
Thickness (Total):	+/- 0.10mm		
Length:	+/- 0.25mm		
90° Angle:	+/- 0.30		

**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

#### PRIME

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

#### RUSTIC

Grain Variation:

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

#### Installation

Colour Variation:

Grain Variation:

Installation Method:	Glued	Nailed	Floated on Underlay	
Please also refer to our guidelines.	1			
NOTE: The full developed and set of a fight during is the second set of				

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:		1		
Osmo Maintenance Oil:				1
Lacquered Finish				
Bona Cleaner:		1		
Bona Refresher:				1

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# **Product Data Sheet** Stability Design Hexagon - Prime / Rustic



Available in the following Bespoke Core Range Colours - for alternative options please contact us.



\* Our fumed and smoked colours are achieved through a process which reacts with the natural tannins in the oak. Although we use controlled processes when smoking variation in colour will occur and the final colours are dictated by nature and not by using pigmented stains.

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# **Product Data Sheet** Stability Design Hexagon - Prime / Rustic

Dimensions - small tolerances allowed





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