# **Product Data Sheet**

## Callisto Blocks Character Luna





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:	Callisto Blocks			
Wood Species:	European Oak			
Construction:	Engineered			
Product Type:	Blocks			
Grade:	Character			
Total Thickness:	12mm			
Width:	120mm			
Length:	600mm			
Wear Layer:	3mm Oak Wear Layer			
Core Layer:	9mm Multi Layer Birch Plywood			
Profile:	Tongue & Grooved with Left & Right Ends			
Edge Profile:	4 Sided Micro Bevelled			
Finish:	UV Oil Extra Matt			
Colour Reference:	Luna			

#### **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:	D <sub>fl</sub> -s1		
Density:	650kg/m3		
Formaldehyde Emissions:	Class E1 Zero Emissions		
Warmth Conduction (approx):	12mm – 0.088 W/m K		
Production Tolerances;			
Width:	+/- 0.2mm		
Thickness (Aboce T&G):	+/- 0.2mm		
Length:	+/- 0.2mm		
90° Angle:	+/- 0.30		

## **Grading**

Maximum Size of Sound Knots:	Up to 70mm
Maximum Size of Filled Knots:	Up to 35mm
Filled Defects:	Allowed
Filled Type:	Coloured Filler
Sap Wood:	≤ 20% of the surface area of the board
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.	✓		

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:				✓

**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.