Product Data Sheet Callisto Blocks Character Visone





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:	Visone *				

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:	Dfi-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

* 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.

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:	\leq 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.	1		

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

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.

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