# **Product Data Sheet**

## **London Collection Chevron Prime**





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:	London Collection			
Wood Species:	European Oak			
Construction:	Engineered			
Product Type:	Chevron 45°			
Grade:	Prime			
Total Thickness:	10mm			
Width:	90mm			
Length:	500mm			
Wear Layer:	4mm Oak Wear Layer			
Core Layer:	6mm Multi Layer Birch Plywood			
Profile:	Tongue & Grooved with Left & Right Ends			
Edge Profile:	Square Edged or 4 Sided Micro Bevelled			
Finish:	UV Oiled / UV Lacquered			

### **Technical Information - Birch Plywood**

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:	650 kg/m3			
Formaldehyde Emissions:	Class E1 Zero Emissions			
Warmth Conduction (approx):	10mm – 0.074 W/m K			
Production Tolerances;				
Width:	+/- 0.2mm			
Thickness (Above T&G):	+/- 0.2mm			
Length:	+/- 0.2mm			
90° Angle:	+/- 0.3°			

# **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:	Minimal Edge and Core Sap Wood		
Cracks:	Possible		
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.\*

\*Installation Method: Floated on Underlay

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:				✓

**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.