# **Product Data Sheet**

# Genuine Reclaimed Oak Chevron Dark Smoked & Oiled 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:	Genuine Reclaimed Oak
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Chevron 60°
Grade:	Rustic
Total Thickness:	17.5mm
Width:	100mm
Length:	600mm
Wear Layer:	5.5mm Oak Wear Layer
Core Layer:	12mm Multi Layer Birch Plywood
Profile:	Tongue & Grooved
Edge Profile:	4 Sided Micro Bevelled
Finish:	Heavy Brushed - Dark Smoked * & UV Oiled

## **Technical Information**

Country of Manufacture:	Europe			
FSC <sup>®</sup> :	FSC MIX Credit FSC-C111710			
Lamination:	Hydraulic Cold Press			
Glue Line:	D3 Water Based Glue			
Norm:	EN 13227			
Reaction to Fire:	EN 13501-1 D <sub>fl</sub> -S2			
Density:	710 - 735 kg/m3			
Formaldehyde Emissions:	Class E1 Zero Emissions			
Warmth Conduction (approx):	0.130 - 0.140 W/m K			
Production Tolerances;				
Width:	+/- 0.20mm			
Thickness (Total):	+/- 0.20mm			
Length:	+/- 0.20mm			
90° Angle:	+/- 0.05°			

<sup>\*</sup> 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.

**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**

Maximum Size of Sound Knots:	Unlimited			
Maximum Size of Filled Knots:	Filled to maximum 60 – 70 mm			
	Larger knots are cut off			
Filled Defects:	Allowed			
Filled Type:	Black Filler			
Sap Wood:	Minimal Edge and Core Sap Wood			
Colour Variation:	Natural Variation Allowed			
Character Variation:	Original Bandsawn and Planer Marks with Irregular Edges Allowed			
Grain Variation:	Mixture of Natural Grain, Open Splits, Holes, Knots, and Dead Worm Holes			

#### 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		
Oiled Finish				
Osmo Wash and Care:		✓		
Osmo Maintenance Oil:				✓











Bandsawn

Partially filled knots

Wood Floors & Accessories Limited