



Ask us about our FSC certified products

INSTALLATION METHODS

Fully Bonded	Yes (Recommended)*
Nailed	Yes
Floated on Underlay	Yes
Over Under Floor Heating	Yes

*Subject to compatible subfloor and correct installation (see Installation Guidelines) including sensors.

GRADING CRITERIA

Max Size of Sound Knots	Max 50mm ø Allowed
Max Size of Broken Knots	Max 40mm ø Allowed
Filled Defects	Allowed
Heart / Pith	Not Allowed
Sapwood	5% Allowed
End Checks	Not Allowed
Insect Damage	Not Allowed
Filler	Allowed (Wood Dust)
Colour Variation	Light Variation Allowed
Small Shakes	Not Allowed
Ingrown Bark	Not Allowed



BO1591 GENERAL INFORMATION

Usage	Commercial and Residential
Warranty	20 Years
Product Reference	BO1591
Width and Thickness	1900 x 190 x 15mm
Board Type	Engineered
Pattern	1-Strip Plank
Pack Length	1914 x 201 x 126mm
Top layer	4mm Solid European Oak
Timber Grade	ABCD Mixed
Base layers	Eucalyptus and Birch Plywood
Surface Finish	Unfinished
Environmental Rating	A+
Maintenance	Comprehensive maintenance instructions and materials are available from Bavarian Flooring

TECHNICAL INFORMATION

Origin	Europe	
EUTR	Bavarian Flooring Under EU regulations	
Janka Hardness Rating	1,360 lbf (6,000N)	
Slip Testing	NPD	
European Reaction to Fire Classification	Dfl-s1	CEN/TS 15676
Emission of Formaldehyde	0.008 mg/m ³	EN 13501-1
Emission of Pentachlorophenol	≤5 ppm	EN 717-1
Thermal Conductivity	NPD	CEN/TR 14823
Biological Durability	Class 1	EN 12664
Breaking Strength	NPD	EN 335-1/2
Moisture Content	9 ± 2% (9.7%)	EN 1533
Width - Permit. Deviation	± 2mm (0mm)	EN 13183-1
Harmonized Technical Specification	EN 14342:2005+A1:2008	EN 13647

INSTALLATION AND WARRANTY

All Bavarian Floors must be installed by a competent approved installer who will have the necessary skills and take individual site circumstances into account. Bavarian Flooring structural warranty will apply only to floors which have been installed by a certified approved flooring installer to BS8201.