Technical Data Sheet





Ask us about our FSC certified products

BO2015 GENERAL INFORMATION

| Usage | Commercial and Residential |
|----------------------|---|
| Warranty | 20 Years |
| Product Reference | BO2015 |
| Width and Thickness | 1900 x 190 x 20mm |
| Board Type | Engineered |
| Pattern | Inspiration |
| Pack Length | 1914 x 201 x 86mm |
| Top layer | 6mm Solid European Oak |
| Timber Grade | ABCD Mixed |
| Backing | Eucalyptus and Birch Plywood |
| Surface Finish | Double Smoked, White Oiled |
| Environmental Rating | A+ |
| Maintenance | Comprehensive maintenance instructions and materials are available from Bavarian Flooring |

TECHNICAL INFORMATION

| Origin | Europ | e |
|---|--------------------------|-------------------|
| EUTR | Bavarian Flooring Und | er EU regulations |
| Janka Hardness Rating | 1, 360 lbf (6,000N) | |
| Slip Testing | NPD | |
| European Reaction to Fire Classification | Dfl-sl | 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.

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 |

