

# Product Data Sheet

## The Tate Collection 15/20mm Rustic - BF4687 Bradwell



Should you require the information on any other details please contact the sales team on **+44 (0) 20 8501 6730** or **info@wfa.uk.net**



**MAGNITUDE**  
Sustainable Magnetic Wood Flooring  
www.pdfr.co.uk



### Product Details

Product Description:	The Tate Planks
Wood Species:	European Oak
Construction:	Engineered
Product Type:	Plank
Grade:	Rustic
Profile:	Tongue & Grooved with ends matched
Edge Profile:	Square Edge
Finish:	BF4687 Bandsawn Bespoke UV Oiled Matt

Total Thickness:	<b>15mm</b>
Width:	140 / 180 / 220mm *
Length/s:	Random 600 - 2400mm (Average 1800mm)
Wear Layer:	4mm Oak Wear Layer
Core Layer:	11mm Multi Layer Birch Plywood

Total Thickness:	<b>20mm</b>
Width:	140 / 180 / 220 / 260mm *
Length/s:	Random 1000 - 2400mm (Average 1800mm)
Wear Layer:	6mm Oak Wear Layer
Core Layer:	14mm Multi Layer Birch Plywood

\* Other widths and prime grade available on request. Sizes shown in **red** are non stock items, delivery for these will be approx. 7 - 10 weeks.

### 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:	Dfl-s1 for 4mm / Cfl-s1 for 6mm
Density:	650 kg/m <sup>3</sup>
Formaldehyde Emissions:	Class E1 Zero Emissions
VOC Content:	Zero to low Emissions
Warmth Conduction (approx):	15mm - 0.111 W/m K 20mm - 0.148 W/m K

Production Tolerances;	
Width:	+/- 0.2mm
Thickness (Above T&G):	+/- 0.2mm
Length:	+/- 0.2mm
90° Angle:	+/- 0.3°

### Grading

#### RUSTIC

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	Magnitude Flooring
<i>Please also refer to our guidelines.</i>	✓	✓^	✓	✓✓

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 Fibox which measures and logs the temperature and humidity levels, see the data sheet for more information or [www.floorprotector.at](http://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:	✓	✓		

#### Oiled Finish

Osmo Wash and Care:	✓			
Osmo Maintenance Oil:				✓

▼ Magnitude Flooring powered by WFA & IOBAC is suitable for installation over metal raised access flooring only, see installation guidelines.

^ 20mm Product - See WFA installation guidelines.

**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.

01/05/2025

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Our machine run bandsawn surface has saw marks across the face at an angle of 90° from the length of the board.



Plank BF4687.

The CGI images above are for variation representation only and do not reflect a complete floor.

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