# **Product Data Sheet**

# The Tate Collection 15/20mm Prime / Rustic - Woodlook





Image shows Rustic option.

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** 









#### **Product Details**

Product Description:	The Tate Planks			
Wood Species:	European Oak			
Construction:	Engineered			
Product Type:	Plank			
Grade:	Prime / Rustic			
Profile:	Tongue & Grooved with Left & Right Ends			
Edge Profile:	Square Edge			
Finish:	Bandsawn Woodlook Matt UV Oiled			
Total Thickness:	15mm			
Width:	140mm *			
Length/s:	Random 600 - 2400mm (Average 1800mm)			
Wear Layer:	4mm Oak Wear Layer			
Core Layer:	11mm Multi Layer Birch Plywood			
Total Thickness:	20mm			
Width:	140mm *			
Length/s:	Random 1000 - 2400mm (Average 1800mm)			
Wear Layer:	6mm Oak Wear Layer			
Core Layer:	14mm Multi Layer Birch Plywood			

## **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/m3
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°

<sup>\*</sup> Other widths available on request.

**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**

#### PRIME

Maximum Size of Sound Knots:	Possible knots up to 10mm
Maximum Size of Filled Knots:	Possible knots up to 5mm
Filled Defects:	Not Allowed
Sap Wood:	Minimal Edge and Core Sap Wood
Colour Variation:	Natural Variation Allowed
Grain Variation:	Mixture of Natural Grain

### **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			Floated on	Magnitude
Installation Method:	Glued	Nailed		0
Please also refer to our guidelines.	/	<b>√</b> ^	1	<b>√</b> ▼

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:				✓

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

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<sup>^ 20</sup>mm Product - See WFA installation guidelines.