# **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 **020 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 - Birch Plywood**

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			
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

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  $27^{\circ}$ 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:				✓