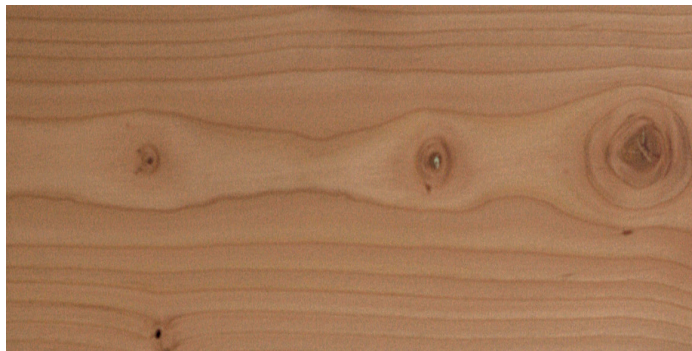


# Product Data Sheet

## Stability 20 Engineered Planks Douglas Fir Nature/Rustic



Should you require the information on any other details please contact the sales team on **020 8501 6730** or [info@wfa.uk.net](mailto:info@wfa.uk.net)

**MADE IN BRITAIN**



### Product Details

Product Description:	Stability 20
Wood Species:	Douglas Fir
Construction:	Engineered
Product Type:	Planks
Grade:	Nature/Rustic
Total Thickness:	20.5mm
Width/s:	180 / 250 / 300mm
Length/s:	Random 1400 - 2400mm ( Average 1800 - 2200mm )
Wear Layer:	5.5mm Douglas Fir Wear Layer
Core Layer:	15mm Multi Layer Birch Plywood
Profile:	Tongue & Grooved
Edge Profile:	Ends Matched & 1.50mm Micro Bevelled to Long Edges / Square Edged
Finish:	UV Cured Oiled - Matt, Silk or Satin / Unfinished, Filled and Sanded / BF

### Technical Information

Country of Manufacture:	Europe
Lamination:	Hydraulic Cold Press
Glue Line:	D3 Water Based Glue
Norm:	EN 13227
Reaction to Fire:	EN 13501-1 Dfl-S2
Density:	710 - 735 kg/m <sup>3</sup>
Formaldehyde Emissions:	Class E1 Zero Emissions
Warmth Conduction (approx):	20mm - 0.130 - 0.140 W/m K
Production Tolerances;	
Width:	+/- 0.20mm
Thickness (Total):	+ 0.20 / - 0.30 mm
Length:	Random
90° Angle:	≤ 0.2% over the width

### Grading

Maximum Size of Sound Knots:	Possible knots up to ≤ 15mm dia
Maximum Size of Filled Knots:	Possible knots up to ≤ 15mm dia
Filled Defects:	Allowed
Filled Type:	Dark Brown Filler
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°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](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:	✓	✓		
<b>Oiled Finish</b>				
Osmo Wash and Care:		✓		
Osmo Maintenance Oil:				✓
<b>Lacquered Finish</b>				
Bona Cleaner:		✓		
Bona Refresher:				✓

**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.

^ See WFA installation guidelines.