

# smartfloor

## FEATURE PLANK SPECIFICATION SHEET

Smartfloor Collection Engineered T&G plank by Forté. 15mm thick, 190mm wide, 2200mm length. Glue Down installation method onto substrate. Feature grade, pre-finished with PureMatte Lacquer.

### PRODUCT DETAILS

Collection	Smartfloor
Product Type	Engineered Plank
Availability	Stocked
Total Thickness	15mm
Width	190mm
Length	2200mm
% of Shorts	Up to 20%
Wear Layer	4mm Solid European Oak
Core	Plywood
Construction	2-layer Engineered
Re-sands	Approximately 2-3 (approx. 1mm removed per re-sand)
Surface Texture	Brushed
Surface Sheen	Matte
Bevel	Bevel 4 sides
Status	Pre-finished (no additional coats required)
Finish	PureMatte Lacquer
Species	European Oak
Wood Grade	Feature (refer page 2 for details)
Filler Colour	Dark

Selected colours of the Smartfloor Collection are available in: 220 W planks, herringbone, chevron and stair nosings to match

### STRUCTURAL WARRANTY

10 Year Commercial	For terms and conditions see
25 Year Residential	<a href="http://www.forte.co.nz/warranties">www.forte.co.nz/warranties</a>



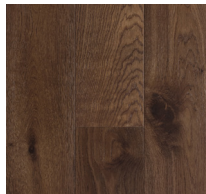
Blond Oak Feature



Sandstone Oak



Natural Oak Feature



Marron Oak

### INSTALLATION

Installation Method	Glue down (Double Stick for Multi-level)
Suitable Substrates	Plywood, Particle Board, Concrete, existing timber - enquire for others
Joint Profile	Tongue and Groove (4 sides)
Suitable Applications	Flooring, Walls, Ceilings
Suitable Uses	Residential homes, hospitality, retail stores, restaurants, apartments
Underfloor Heating	• Hydronic Systems • Electric Systems set in screed (ensure screed suitable for UFH) - enquire for others
Wet Area Suitability	Contact the Forté team for information 0508 35 66 77

### TECHNICAL SPECIFICATIONS

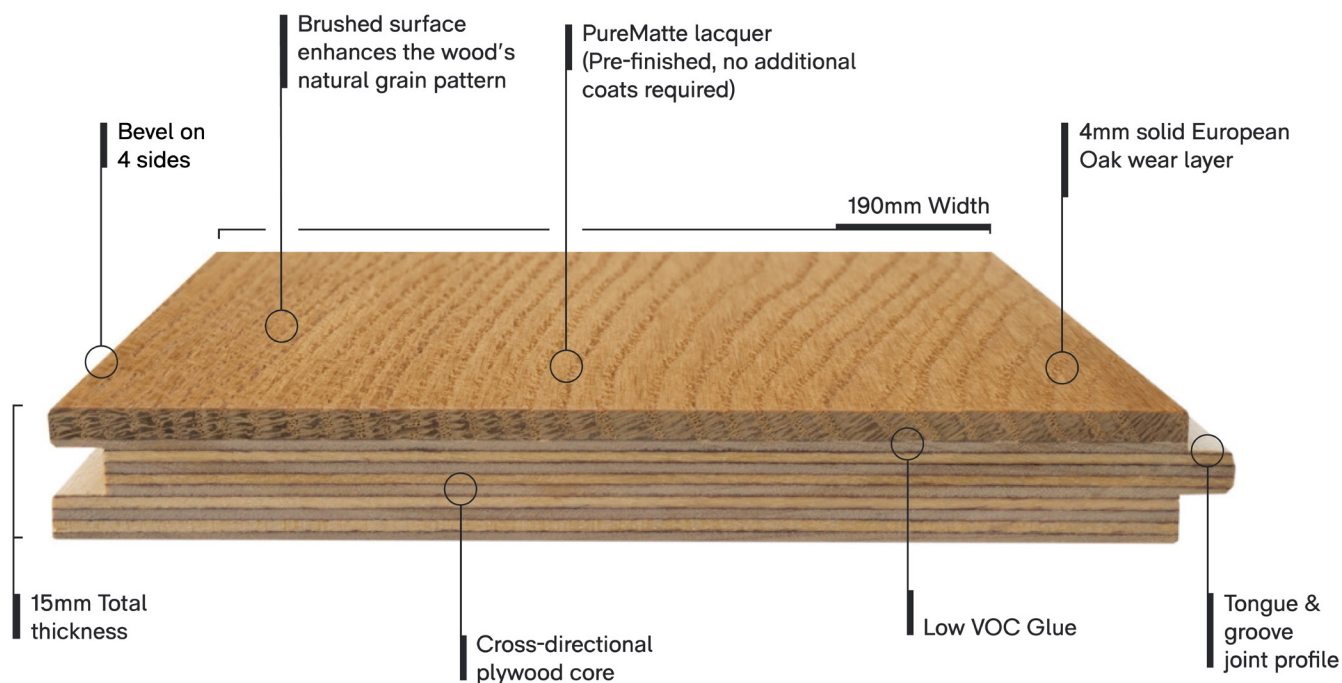
Reaction to Fire (Floors)	Critical Flux 5.7kw/m <sup>2</sup>
Reaction to Fire (Walls and Ceilings)	Group 2-S / Class Cfl-s1
Wear Layer Density	650kg/m <sup>3</sup>
Formaldehyde Emission	E1
<b>Slip Ratings</b>	
AS/NZS 4586 Wet Test	Classification X (Medium) 41 BPN
AS/NZS 4586 Dry Test	Classification F, Mean COF 0.75

### PACK INFORMATION

Pack Size	2.09m <sup>2</sup>
Pieces per pack	4 full length planks + up to 1 split plank
Pack Weight	21kg

# Plank Profile

## SMARTFLOOR PLANK



## SMARTFLOOR – FEATURE GRADE



A Smartfloor Feature grade plank will typically contain natural colour variation. This grade allows for frequent, larger knots and sapwood should be expected throughout the planks. Cracks and checks will be present and are finished with a dark shade of filler.

# Care and Maintenance

## RESIDENTIAL AND COMMERCIAL CARE AND MAINTENANCE

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Forté's Product Specialists have collated our care and maintenance recommendations to ensure your flooring looks like new for years to come. Residential and Commercial projects require different levels of care and maintenance. Visit [www.forte.co.nz/careandmaintenance](http://www.forte.co.nz/careandmaintenance)

# Structural Warranty

## SMARTFLOOR 25 YEAR RESIDENTIAL STRUCTURAL WARRANTY

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The Smartfloor Collection comes with a full 25 year Residential Structural Warranty. For full warranty terms and conditions, please visit [www.forte.co.nz/warranties](http://www.forte.co.nz/warranties)

## SMARTFLOOR 10 YEAR COMMERCIAL STRUCTURAL WARRANTY

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The Smartfloor Collection comes with a full 10 year Commercial Structural Warranty. For full warranty terms and conditions, please visit [www.forte.co.nz/warranties](http://www.forte.co.nz/warranties)

# Installation

## THE SMARTFLOOR COLLECTION MUST BE INSTALLED BY A TRAINED PROFESSIONAL

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Please ensure that you have read and understood the installation guidelines before proceeding to install Smartfloor timber flooring. If you have any questions or concerns, please call the Forté technical team on 0508 35 66 77. Failure to adhere to the Forté Installation Guidelines may void your warranty.

For full installation guidelines, please visit [www.forte.co.nz/installation](http://www.forte.co.nz/installation)