# smartfloor

### 220 W FEATURE PLANK **SPECIFICATION SHEET**

Smartfloor Collection Engineered T&G plank by Forté. 15mm thick, 220mm wide, 2200mm length. Glue Down installation method onto substrate. Feature grade, pre-finished with PureMatte Lacquer.







Tawny Oak Feature

#### PRODUCT DETAILS

Collection Smartfloor **Product Type Engineered Plank** 

**Availability** Stocked **Total Thickness** 15mm Width 220mm Length 2200mm % of Shorts Up to 20%

Wear Laver 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 European Oak **Species** 

**Wood Grade** Feature (refer page 2 for details)

Filler Colour

Clay Oak Feature Light

**Tawny Oak Feature** Cracks: Light / Knots: Dark

Selected colours of the Smartfloor Collection are available in: 190mm planks, herringbone, chevron and stair nosings to match

### STRUCTURAL WARRANTY

10 Year Commercial For terms and conditions see 25 Year Residential www.forte.co.nz/warranties

#### 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 Residential homes, hospitality, retail Suitable Uses

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> Group 2-S / Class Cfl-s1

Reaction to Fire (Walls

and Ceilings)

Wear Layer Density 650kg/m3

Formaldehyde Emission E1

Slip Ratings

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 2.42m<sup>2</sup>

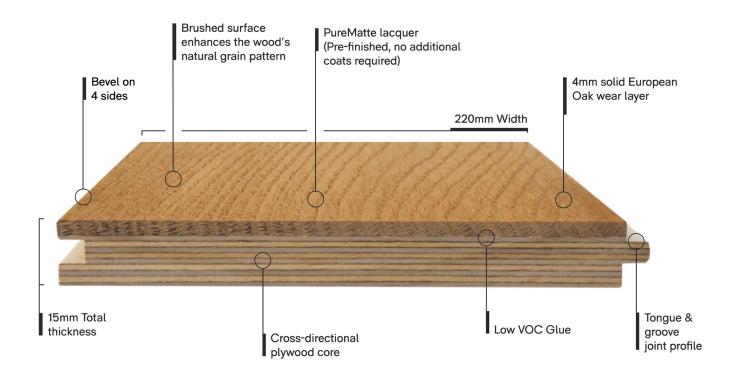
Pieces per pack 4 full length planks + up to 1 split

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 filler dependent on colour.

### **Care and Maintenance**

RESIDENTIAL AND COMMERCIAL CARE AND MAINTENANCE

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

## **Structural Warranty**

SMARTFLOOR 25 YEAR RESIDENTIAL STRUCTURAL WARRANTY

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

SMARTFLOOR 10 YEAR COMMERCIAL STRUCTURAL WARRANTY

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

### **Installation**

THE SMARTFLOOR COLLECTION MUST BE INSTALLED BY A TRAINED PROFESSIONAL

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