



# Technical Data Sheet

## Quick-Step ReadyFlor 1-Strip

Valid from: 05.:2020

Subject to change without notification

### General Data

Panel	2430mm x 134mm 2430mm x 145mm (Merbau)
Total Thickness	14mm nominal
Number of panels per pack	5 planks
Nested lengths	Up to 6 shorter panels per pack
Quantity per pack	1.628m <sup>2</sup> / 1.762m <sup>2</sup>
Quantity per pallet	125.36m <sup>2</sup> (77 packs) 116.28m <sup>2</sup> (66 packs)

### Panel Build Up

Surface layer thickness	PEFC controlled sources	EN 13489	± 3mm nominal
Core layer thickness	PEFC controlled sources	Spruce	± 9mm nominal
Backing layer	PEFC controlled sources	Spruce or pine	2mm
Joining system	Uniclic Multifit		

### Warranty Information

Domestic / Residential Use	25 Year Residential Wear Warranty*	
Uniclic Multifit joining system	Lifetime	
Structural Warranty	Lifetime*	
Commercial Warranty	On request	
Edge Protect +	Provides a warranty against moisture staining along the board's edges	10 years*
Surface & Edge Protect + (lacquered products only)	Provides a warranty against dirt trapped within the surface coating of a board	10 years*

\*Conditions apply – seek warranty terms and conditions for more information

### Surface Layer

Wood species	Blackbutt, Jarrah, Merbau, Spotted Gum, Sydney Blue Gum, Tasmanian Oak	
Origin	Australia Malaysia (Merbau)	
Finishing	UV cured lacquer	5 – 7 layers
Natural variance	As a natural product, colour, grain and level of natural features will vary from board to board and most often deviate from samples provided	
Surface treatments	Stains, bevels and surface textures vary by product – refer to website, brochure and samples	



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### Grading of Timber Elements

Grading Standard used – AS2796 Standard and Better (medium feature grade)

AS2796 Standard and Better permits a moderate inclusion of gum veins, gum pockets, insect marks, pin holes etc.  
Full details of this grade are available on request or via Standards Australia

Core Layer and Backing Layer (non-visible elements)

All features permitted (no limitation) as to size or quantity if these do not impair the strength or quality of the parquet flooring

Installation	Standard / Norm requirements	Quick-Step values
Floating Installation	Always install on Quick-Step Underlay in accordance with the Installation Instructions	
Direct Stick Installation	Always install using Quick-Step Parquet Adhesive in accordance with the Direct Stick Installation Instructions	
Machining tolerances	Lipping between boards- difference in height at joins (mm)	≤ 0.50mm
	Difference in board width (mm) – (EN13489)	≤ 0.20
	Cupping across width of board % - (EN13489)	≤ 0.2
Dimensional stability	Cupping short side max % - (ISO 24339)	≤ 0.30
	Cupping short side min % - (ISO 24339)	≥ - 0.20
	Changes 30 – 85 % RH	≥ - 0.15
	Open joints short side join (mm) – (ISO 24339)	≤ 0.20
	Open joints long side join (mm) – (ISO 24339)	≤ 0.30
Underfloor heating	Blackbutt / Spotted Gum not suitable, see special installation instructions for heated subfloors	

### Technical Performance

Wear resistance	DIN 68861	S33	>550 cycles
Stain resistance	EN 13442	Floors with Edge Protect+	All except blue ink
			Blue ink
		Floors with Surface Protect+ (Lacquered only)	Class 5
CE	EN 14342:2013	Notified body	0766 EPH Dresden
Castor chairs	ISO 4918	Tested with underlay	
Slip resistance	AS 4586	Pendulum test	P1 Gloss/P2 Low sheen/P3 Matt brushed
Emission of formaldehyde	EN 717-1	Large Chamber	
PCP	CEN/TR 14823:2004	≤ 5 ppm	



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Heat resistance	EN 12664: 2001	0,14 m <sup>2</sup> .K/W
Reaction to fire	ISO 9239.1	4.6 kW/m <sup>2</sup> 13%

### Environmental Certificates

AFFSET	A	France
EPD	Available on request	



EN14342:2013  
Wood Floor - Multi layer Parquet  
EN 13489 Free Class