

## Technical Data Sheet

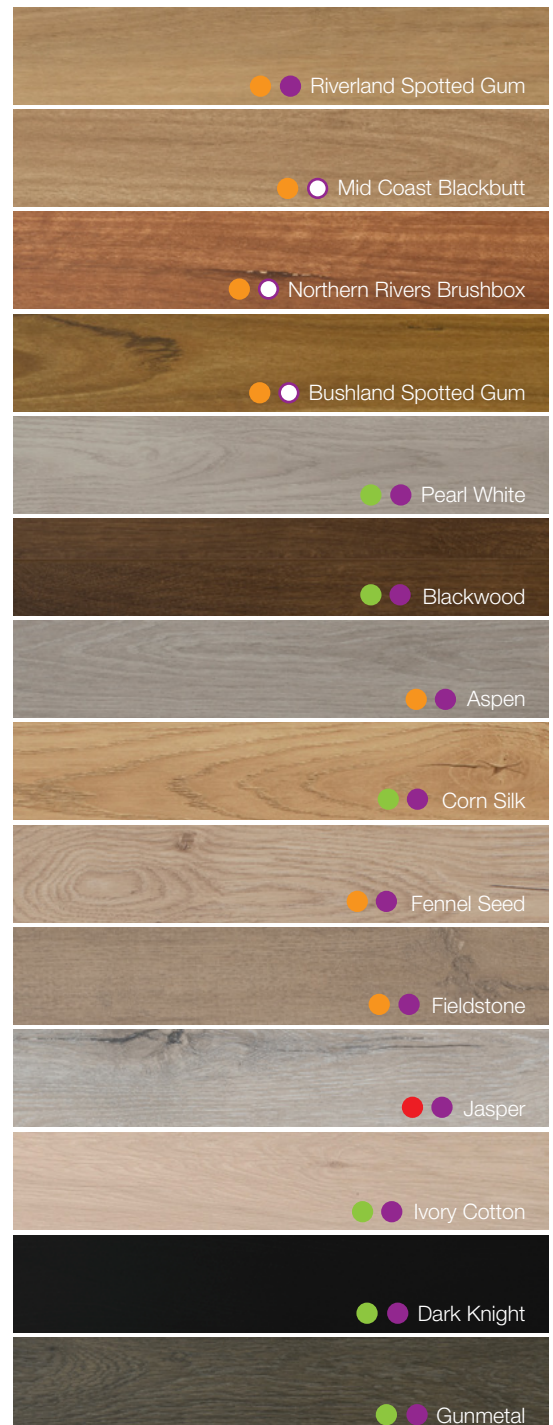
### Reflections Laminate 12mm GenCore+ Range

#### General Information

Size	2240mm x 195mm
Thickness	12mm
Surface Finish	<b>Smooth Finish</b> ○ : Mid Coast Blackbutt, Northern Rivers Brushbox & Bushland Spotted Gum. <b>Matte Embossed Finish</b> ● : Riverland Spotted Gum, Pearl White, Blackwood, Aspen, Corn Silk, Fennel Seed, Fieldstone, Jasper, Ivory Cotton, Dark Knight & Gunmetal.
Pattern Variation	Slight ●   Moderate ●   Strong ●
Surface	High Definition Wood Grain Paper
Core	910kg/m³ Pure Pine High Density Fibreboard
Back Layer	Balanced Paper
Profile	Bevelled Edging
Click System	Drop Lock
Pack Coverage	2.184m²
Pack Weight	23kg
Pack Info	5 boards per pack – All full lengths
Pallet Packs	75
Application	Residential & Commercial
Maintenance	As per Australian Select Timbers – Reflections Laminate 12mm Gencore+ flooring's care & maintenance instructions - please refer to: <a href="http://asttimbers.com.au">asttimbers.com.au</a>

#### Accessories

Matching Colour Stair Nosing	2240 x 110 x 12mm (HDF)
Stair Nosing's Profile	Square Edge
Matching Colour Scotia	2400 x 16 x 16mm (MDF)
C-Channel Adjustable Height Aluminium Trims	3400 x 22 x 12-15mm (Available in Black, Champagne, Silver, & other Wooden Colours)
H-Channel Adjustable Height Aluminium Trims	3400 x 38 x 12-15mm (Available in Black, Champagne, Silver, & other Wooden Colours)



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## Reflections Laminate 12mm GenCore+ Range

### Installation

Fully Bonded	No
Nailed	No
Floated on underlay	Yes*
Over Hydronic Heated Slab	Yes*

\*Please refer to our Installation Instructions and Heated Slab Installation Instructions for more information on our website.

### Test Results & Certificates<sup>^</sup>

Acoustic Result*	L'nT, w: 44 (5 Star - AAAC Star Rating)
Wet Slip Test	AS 4586:2013 Classification: <b>P2</b>
Dry Slip Test	AS 4586:2013 Classification: <b>D1</b>
Abrasion Rating	AC4 Commercial Grade
Australian Reaction to fire - FLOOR	ASISO 9239.1-2003 Result CRF 7.1 kw/m <sup>2</sup> , smoke value 10%
Release of formaldehyde	ASTM D5116 Result 0.054mg/m <sup>2</sup> /hr (max allowable 0.1)
Total VOC	ASTM D5116 Result 0.024mg/m <sup>2</sup> /hr (max allowable 0.5)

<sup>^</sup>All test reports and certificates are available upon request. Acoustic test results are site specific (will vary from building to building), and as such, the above result is indicative only. Prior to purchase, Australian Select Timbers recommends carrying out an independent acoustic test for a site specific result.

\* All testing conducted on 200mm concrete slab and a single layer of 10mm standard suspended plasterboard ceiling (with no insulation) as per B.C.A and AAAC requirements.

Test conducted on site as a floating floor with the use of 2mm and 3mm Select EVA Underlay. Please contact Australian Select Timbers for further information regarding these test results.

### Warranties

Warranty - Residential	30 Year Wear
Warranty - Commercial	8 Year Wear

**30**  
year  
Residential  
Wear Warranty

**8**  
year  
Commercial  
Wear Warranty

### Installation & Warranty

All Reflections Laminate floors must be installed by a competent approved installer who has all the necessary skills and take individual site circumstance into account. Reflections Laminate's warranty will only apply to floors which have been installed according to the Reflections Laminate's installation instructions available in each pack and on the website - [asttimbers.com.au](http://asttimbers.com.au)

**Terms & Conditions:** Please note this technical sheet was written by Australian Select Timbers Pty Ltd. All the information is specified correctly while writing and publication of the sheet. The company reserves the right to change the specifications of this product at any time without prior notice to third parties.

**Colour Disclaimer:** We cannot guarantee that the colours you see printed on this technical data sheet or displayed on our website accurately portrays the true colours of the floorboards. Electrical device's monitors and/or screens are not calibrated equally and colour reproduction on the Internet is not precise. Swatch colours can be verified by ordering a complimentary offcut sample from our website or visiting an Australian Select Timbers' retail partner to view in-store.

Australian Select Timbers Pty Ltd.

[www.asttimbers.com.au](http://www.asttimbers.com.au) | 1300 901 355