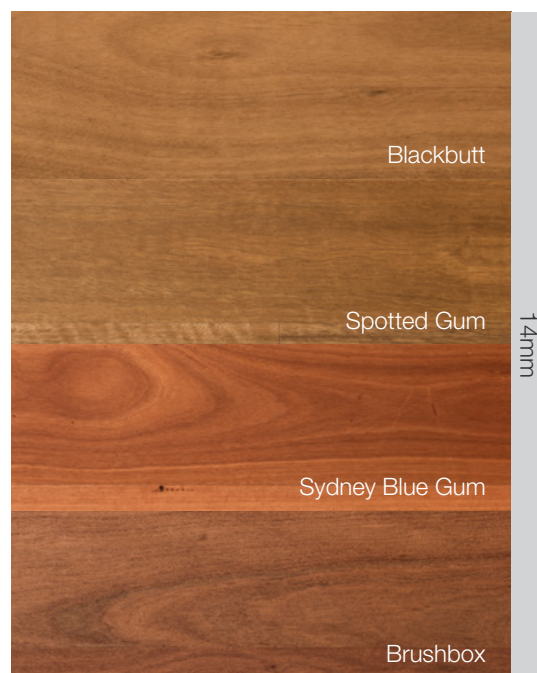
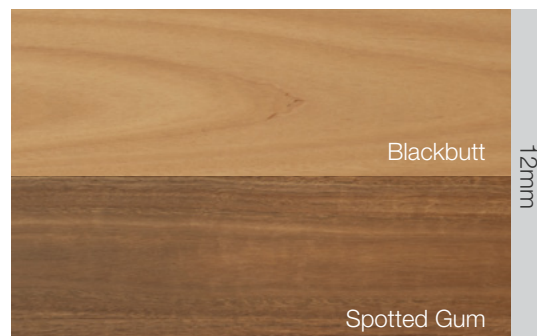
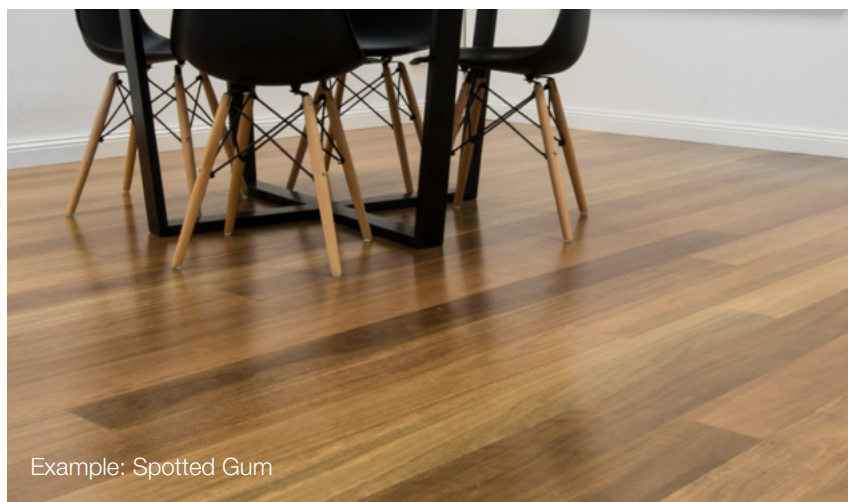


Technical Data Sheet

Regency Hybrid Advanced 12 & 14mm Ranges



General

Size (12mm)	1220mm x 136mm
Thickness (12mm)	12mm
Gloss Level (12mm)	Matte
Size (14mm)	1860mm x 136mm
Thickness (14mm)	14mm
Gloss Level (14mm)	Satin

Commercial & Residential Applications

Board Type	Engineered Tongue & Groove
Pattern	1 / Single strip
Structure	Multi-Plywood core, 0.6mm timber surface veneer
Edging	Bevelled edging
Pack coverage (12mm/14mm)	0.996m ² / 1.51776m ²
Pack weight (12mm/14mm)	10kg / 14kg
Pack Length	1220mm / 1860mm, 6 boards per pack- Nested boards in packs
Top Layer	0.6mm Blackbutt, Spotted Gum, Sydney Blue Gum & Brushbox
Timber Grade	Select
Surface Finish	UV Lacquer 11 Lacquer Coats
Environmental Rating	A+
Maintenance	As per Australian Select Timbers timber flooring care & maintenance instructions - please refer to: asttimbers.com.au/support

Technical Data Sheet

Regency Hybrid Advanced 12 & 14mm Ranges

Installation

Fully Bonded	Yes*
Nailed	No
Floated on underlay	Yes*
Over heated slab	No

* Please refer to our Installation Instructions for more information on our website.

Grading Specifications

Colour variation	Present
Filled Defects	Present
Sapwood	Max 10% boards / Max 10% width
Black Filler	Will be present (Allowed)
Maximum size of knots	20mm diameter (Will be present)
Heart/Pith	Trace
End checks	Not Allowed
Insect damage	Not Allowed
Ingrown bark	Not Allowed

Regency Hybrid Advanced (12 & 14mm) range is made of Australian Native Hardwood. As a natural timber product, knots will be present, as well as the use of black and/or coloured fillers. Colour variation and grain are to be expected and will also vary on the floorboards. These variations will occur from batch to batch, between samples and the actual stock delivered and installed. These variations are normally present in Regency Hybrid Advanced (12 & 14mm) range and are not considered defects. Furthermore, it will not form the basis of any claims under the warranty.

Filled defects and trace amounts of the heartwood are expected in this grade. This Select Grade of timber flooring is considered to be very smooth and uniform.

Timber flooring is not colour-fast, and the colour will change over time when exposed to UV light. Surface checking may be present.

Test Information & Others

Top Timber Veneer Origin	Australia
Legally harvested timber	Yes
FSC	Available upon request
Janka hardness rating	1230 LBF
Acoustic Result*	Ln w = 53
Wet Slip Test	AS 4586:2013 Classification: P1
Dry Slip Test	AS/NZS 4586:2013 Classification: D1
Australian Reaction to fire - FLOOR	Available upon request
Australian Reaction to fire - WALL	Available upon request
Release of formaldehyde	Available upon request
Release of 4-phenylcyclohexene	Available upon request
Total VOC	Available upon request
Warranty - Domestic	20 Year Wear & Lifetime Structural
Warranty - Commercial	5 Year Wear & Lifetime Structural

* All testing conducted on 200mm thick concrete slab with a 3mm Select EVA underlay using floated installation method and with 35mm furring channels and a single layer of 10mm standard plasterboard ceiling as per B.C.A requirements. Please contact Australian Select Timbers for further information regarding this test result.

Installation & Warranty

All Australian Select Timbers' floors must be installed by a competent approved installer who has all the necessary skills and take individual site circumstance into account. Australian Select Timbers' warranty will only apply to floors which have been installed according to the AST's installation instructions available in each box and also on the website - 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.

Regency Hybrid Advanced by Australian Select Timbers Pty Ltd. PO Box 4320 Dandenong South, Victoria 3175

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