



# PREMIER FLOORING™

SELECTION GUIDE

APRIL 2021



# PREMIER FLOORING™ SELECTION GUIDE

	Type	Solid Overlay Strip Flooring			Solid Structural Strip Flooring		
	End Section Size (mm)	80x14	130x14	180x14	63x19	85x19	130x19
<b>Grades</b>	Classic	N	N	N	N	Y	Y
	Standard & Better	Y	Y	Y	Y	Y	Y
		Blackbutt (Coastal), Brushbox, Spotted Gum (NSW), Sydney Blue Gum			Blackbutt (Coastal), Spotted Gum (NSW), Tallowwood	Australian Beech, Blackbutt (Coastal), Blackbutt (New England), Flooded Rose Gum, Forest Reds, Ironbark (Red), Mahogany (Red), Mahogany (White), Spotted Gum (NSW), Spotted Gum (QLD), Stringybark, Turpentine	
	Australiana	N	N	N	N	Y	Y
	Natural	Y	Y	Y	Y	Y	Y
Blackbutt (Coastal), Brushbox, Spotted Gum (NSW), Sydney Blue Gum			Blackbutt (Coastal), Spotted Gum (NSW), Tallowwood	Blackbutt (Coastal), Brushbox, Spotted Gum (NSW), Tallowwood			
<b>Profile</b>	Tongue & Groove	Y	Y	Y	Y	Y	Y
	End Matched	N	N	N	Y	Y	Y
	Wear Layer Thickness (mm)	6	6	6	7	7	7
	Lengths (m)~	Random 0.9 to 3.6	Random 0.9 to 3.6	Random 0.9 to 3.6	0.9 to 5.7	0.9 to 5.7	0.9 to 5.7
	Finish	Raw – requires sanding and finishing			Raw – requires sanding and finishing		
<b>Packaging</b>	(lm) per Bundle/ <b>Quantity per Box</b>	26.90	13.50	N/A	N/A	N/A	N/A
	(m <sup>2</sup> ) per Bundle/ <b>Box</b>	2.15	1.76	N/A	N/A	N/A	N/A
	(lm) per Pack/ <b>(Boxes) per Pallet</b>	753.20	432	330*	680*	500*	300*
	(m <sup>2</sup> ) per Pack/ <b>Pallet</b>	60.26	56.16	59.40	42.84	42.50	39.00
<b>Install Direct to<sup>^</sup></b>	Joists or Battens	N	N	N	Y	Y	Y
	Existing Timber Floor	Direct Stick	Direct Stick	Direct Stick	Y	Y	Y
	Concrete Slab	Direct Stick (apply moisture barrier first)	N	N	N	N	N
	Plywood/Particleboard Subfloor	Direct Stick	Direct Stick	Direct Stick	Y	Y	Y
	Min Plywood Thickness (mm)	12	12	12	15	15	15
	Acoustic Underlay <sup>#</sup>	Y	N	N	N	N	N
<b>Nailing Method<sup>^</sup></b>	Secret Nail to Joists or Battens	N/A	N/A	N/A	Y	Y	N
	Secret Nail to Plywood with Full Trowel Bed of Timber Flooring Adhesive	Y	Y	Y	Y	Y	Y
	Top Nail	N/A	N/A	N/A	Y	Y	Y
<b>Can be re-sanded and re-coated?</b>		Y			Y		

~ Natural grade Overlay minimum board length is 0.6m. All Sydney Blue Gum is random lengths 0.6m to 2.4m. \* Is average quantity only as packs are supplied in random lengths.  
<sup>#</sup> Acoustic underlay can also be incorporated under plywood when installing Parquetry or any Solid Strip Flooring that is wider than 80mm.  
 The acoustic underlay manufacturer's guidelines must be adhered to.



	Solid Block Parquetry Flooring			Engineered Hardwood Flooring			
180x20.5	65x18 – Standard	85x19 – Jumbo	120x18 – Grande	134x14	186x14	134x14 Parquetry	610x14 Parquetry
N	Australian Beech, Blackbutt (Coastal), Brushbox, Forest Reds, Ironbark (Grey), Spotted Gum (NSW), Sydney Blue Gum, Stringybark, Tallowwood, Turpentine	Y	Y	N	N	N	N
Y	N	Brushbox	Brushbox	Y	Y	Y	Y
Blackbutt (Coastal), Brushbox, Ironbark (Grey), Spotted Gum (NSW), Sydney Blue Gum		Blackbutt (Coastal)	Blackbutt (Coastal), Spotted Gum (NSW), Spotted Gum (QLD), Tallowwood	Blackbutt (Coastal), Spotted Gum (NSW), Sydney Blue Gum	Blackbutt (Coastal), Spotted Gum (NSW), metallon XL™ range	Blackbutt (Coastal), Spotted Gum (NSW)	Blackbutt (Coastal), Spotted Gum (NSW)
N	N	N	N	N	N	N	N
Y	Y	N	N	N	N	N	N
Blackbutt (Coastal), Spotted Gum (NSW)	Blackbutt (Coastal), Spotted Gum (NSW), Sydney Blue Gum						
Y	N	N	N	UNICLIC® System	UNICLIC® System	Y	Y
Y	N	N	N	Y	Y	Y	Y
7	10	10	10	3.60	3.60	3.60	3.60
0.9 to 5.7	0.26	0.34	0.60	Up to 1.82	Up to 2.20	0.67	0.61
	Raw – requires sanding and finishing			Pre-finished with 35% gloss UV cured acrylic	Pre finished with brushed matte (10% gloss) UV cured acrylic. Apart from 'Copper', stains are also used for the colours in the metallon XL range		
N/A	<b>80 Blocks</b>	<b>30 Blocks</b>	<b>16 Blocks</b>	<b>9 Boards (3 x Full Length)*</b>	<b>9 Boards (3 x Full Length)*</b>	<b>12 Boards</b>	<b>12 Boards</b>
N/A	<b>1.35</b>	<b>0.87</b>	<b>1.15 (Bundle)</b>	<b>1.46</b>	<b>2.46</b>	<b>1.08</b>	<b>0.90</b>
240*	<b>40</b>	<b>60</b>	<b>50 (Bundles)</b>	<b>77</b>	<b>55</b>	<b>44</b>	<b>40</b>
43.20	<b>54.08</b>	<b>52.02</b>	<b>57.60</b>	<b>112.65</b>	<b>135.03</b>	<b>47.40</b>	<b>36.00</b>
Y	N	N	N	N	N	N	N
Y	Direct Stick	Direct Stick	Direct Stick	Direct Stick or Floating over Underlay	Direct Stick or Floating over Underlay	Direct Stick	Direct Stick
N	Direct Stick (apply moisture barrier first)	Direct Stick (apply moisture barrier first)	Direct Stick (apply moisture barrier first)	Direct Stick or Floating over Underlay	Direct Stick or Floating over Underlay	Direct Stick	Direct Stick
Y	Direct Stick	Direct Stick	Direct Stick	Direct Stick or Floating over Underlay	Direct Stick or Floating over Underlay	Direct Stick	Direct Stick
15 (25 over concrete slab)	12	12	12	12	12	12	12
N	N	N	N	Y	Y	Y	Y
N	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N (must still top nail through plywood/ particleboard into joists or battens)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Y	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Y			<b>Y Note:</b> Amount of resands of engineered flooring is limited compared with solid hardwood flooring's thicker wear layer. As a stained product, except for 'Copper', the metallon XL range will revert back to its original Blackbutt colouring when re-sanding.			

^ For further detail on installation and fixing methods, please refer to the relevant Pentarch Forestry Flooring Installation Guide.  
\*Up to six short boards per pack. Aftercare: Please refer to Pentarch Forestry's Timber Flooring Care and Maintenance guide.  
All products offered are subject to availability.



Front Cover: Product metallon XL™ Colour – Quicksilver

## Pentarch Forestry Solid Hardwood Products

Pentarch forestry is one of the largest manufacturers of Australian hardwood products and the industry leader in hardwood flooring.

The company's solid hardwood products are manufactured at mills throughout New South Wales.

### Flooring

- Solid Strip Flooring – 19mm and overlay
- Parquetry
- Engineered

**Note:** Variations within a timber species are normal, therefore photographs, samples and displays can only be indicative of colour and should not be used for final selection. It is normal for natural timber products to react to changes in atmospheric and environmental conditions such as humidity and temperature

[www.pentarch.com.au/flooring.html](http://www.pentarch.com.au/flooring.html)

National free call **1800 818 317**

©2020 PENTARCH FORESTRY PTY LTD (ABN 22 159 663 420). Pentarch Forestry, the Pentarch Forestry logo and metallon XL are trade marks or registered trade marks of PENTARCH FORESTRY PTY LTD or one of its subsidiaries. UNICLIC is a registered trade mark of Unilin Beheer B.V.



Responsible  
Wood  
RW1-31-217



PEFC™  
PEFC/21-31-217

Promoting sustainable forest management



PENTARCH  
FORESTRY