















Technical Information














	Usage	Result
	Product Reference	Barrington
	Size (L x W x Thickness/top) mm	1820 x 127/135/180 x 14.2/3.2
	Board type	5Gc Valinge click system
	Pattern	1 strip
	Structure	3-ply hardwood core
	Edging	Square edge
	Pack size	1.387 / 1.474 / 1.966m ²
	Pack weight	16kg
	Pack length	1820mm, 6 boards per pack, up to 32% nesting
	Top layer (lamella)	3.2mm
	Surface finish	German Klumpp UV Lacquer.65% gloss or 8% super matt
	Environmental rating	A+. Green Building Council of Australia: Pass
	Maintenance	As per maintenance instruction- refer website www.terramaterfloors.com.au

Installation Methods

	Fully bonded	Yes*
	Nailed	No
	Floated on underlay	Yes*
	Over under slab heating	Yes*

*Subject to compatible subfloor and correct installation (Refer Installation Instructions)

Test Information & Others

	Origin	Australia
		Legally harvested timber
	FSC	C001730
	Janka hardness rating	7.0 - 9.5 (species dependent)
	Slip testing	AS/NZS 4586-2004 Wet: P1, Dry: D1
	Australian reaction to fire- FLOOR	ASISO 9239-1:2003 CRF 3.7kw/m ² , smoke value 38%
	Australian reaction to fire- WALL	ASTM D5116 <0.004mg/m ² /hr (max limit allowable 0.05)
	Cigarette burns	Repairable
	Release of formaldehyde	ASTM D51166 0.018mg/m ² /hr (max limit allowable 0.1)
	Release of 4-phenylcyclohexene	ASTM D5116 <0.009mg/m ² /hr (max limit allowable 0.05)
	Total VOC	ASTM D5116 0.053mg/m ² /hr (max limit allowable 0.5mg/m ² /hr)
	Warranty- Domestic	20 Year Wear and Lifetime structural
	Warranty- Commercial	10 Year Wear and Lifetime structural

Installation & Warranty

All Barrington floors must be installed by a competent approved installer who will have the necessary skills and take individual site circumstance into account. Barrington warranty will only apply to floors which have been installed according to the Barrington installation instructions available in each box of Barrington and also on the TerraMater website - terramaterfloors.com.au

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