












## Technical Information

	Usage	Result
	Product Reference	E3045, E3046, E3047, E3048, E3049, E3050, E3051, E3052, E3053, E3054
	Size (mm)	1900 x 190 x 14/3
	Board Type	5GC Valinge Click System
	Pattern	1 Strip
	Structure	3 Ply SPF Core
	Edging	Micro Bevelled Edge
	Pack Size	2.888m <sup>2</sup>
	Pack Weight	22kg
	Pack Length	1900mm, 8 Boards per pack, up to 25% nesting per pack
	Top layer (Lamella)	3mm European Oak
	Surface Finish	German Klumpp UV Lacquer 8% Matte
	Environmental Rating	A+. Green Building Council of Australia: Pass

### Installation Methods

	Fully Bonded	Yes*
	Nailed	No
	Floated on Underlay	Yes*
	Over Under Slab Heating	Yes*

\*Subject to compatible subfloor and correct installation

### Test Information & Others

	Origin	France, Romania, Germany, Poland
	EUTR	Legally Harvested Timber
	FSC	Not Available
	Janka Hardness Rating	1360 LBF (7.0)
	Slip Testing	AS/NZS 4586-2004 Wet: P3, Dry: P1
	Australian Reaction to Fire - Floor	ASISO 9239-1:2003 CRF 3.6kw/m <sup>2</sup> , Smoke Value 19%
	Australian Reaction to Fire - Wall	AS/NZS 3837:1998 58.3kw/m <sup>2</sup>
	Cigarette Burns	Repairable
	Release of Formaldehyde	ASTM D51166 0.093mg/m <sup>2</sup> /hr (Max Limit Allowable 0.1)
	Release of 4-phenylcyclohexene	ASTM D5116 <0.004mg/m <sup>2</sup> /hr (Max Limit Allowable 0.05)
	Total VOC	ASTM D5116 0.016mg/m <sup>2</sup> /hr (Max Limit Allowable 0.5mg/m <sup>2</sup> /hr)
	Warranty - Domestic	20 Year Wear and Lifetime Structural
	Warranty - Commercial	10 Year Wear and Lifetime Structural