

# Technical Data Sheet

## Product Specifications



**imagine**  
floors by Airstep.

Alira Standard

LAMINATE

Product Details			
Type	Laminate	Colours	6
Thickness	8mm	Substrate / Backing	Ultra HDF / Melamine Resin
Wear Layer	Aluminium Oxide	Finish	Matte
Dimensions	1215x194mm	Emboss	Crystal
Planks per Box	10	Edge Profile	Square Edge
M <sup>2</sup> per Box	2.3571 m <sup>2</sup>	Installation Method: Glue-free, mechanical locking system - UNICLIC angle angle	
M <sup>2</sup> per Pallet	141.426 m <sup>2</sup>		
Weight per Box	16.5kg		

Performance			
Wear / Class Rating	AC3 / 23, 31		EN 13329
Impact Resistance	IC2		EN 13329
Resistance to Staining	Group 1,2: Class 5		EN 438
Light Fastness	> Level 6 Blue Scale		EN ISO 105-B02
Static Indentation	<0.01mm - No visible change		EN 24343
Furniture Leg Effect	No change - Foot type 0		EN 424
Castor Chair Effect	No change - 25,000 cycles		EN 425
Reaction to Fire	Critical Radiant Flux 4.5 kW/m <sup>2</sup> Smoke Value 19 &.min		AS/ISO 9239.1-2003
Slip Resistance	P2		AS/NZS 4586-2013
Impact Sound Insulation Rating	LnTw = 47	Lab test, 270mm slab* AquaDefend underlay	AS/NZS ISO 140.7:2006
Impacting Sound Reduction	☆☆☆☆		*Refer to Acoustic overview sheet
Formaldehyde	<0.1%	E1 (not detected)	EN 717-1
Light Commercial Warranty	5 Years		
Residential Warranty	15 Years		

Sustainability		
VOC Rating	E1 compliant for VOC emission rate limits	CETEC

All specifications and colourations are subject to normal manufacturing tolerances. Materials supply and/or manufacturing process may be changed without notice. All product is manufactured under a management system certified as complying with ISO9001 & ISO140001. Imagine Floors products must be installed in accordance with relevant Australian Standards and in conjunction with the Imagine Floors Installation Instructions.

Imagine Floors reserves the right to change the specifications or delete colours on this product without notice. Test results and certificates are available on request. Warranty terms and conditions apply.

For Installation Instructions, Cleaning, Care & Maintenance Instructions and further information, please visit [www.imaginefloors.com.au](http://www.imaginefloors.com.au)

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