

## Technical Data Sheet

## LAMINATE

### Product Specifications



EN 14041:2004

#### Product Details

Technical Data		Technical Data	
Type	Laminate	Colours	3
Total Thickness	12.0mm	Substrate	Ultra HDF
Wear Layer	Aluminium Oxide	Backing	Melamine Resin
Dimensions	2290mm (L) x 194mm (W)	Surface	Crystal finish
Planks per Box	5	Profile	4V Micro Bevel
M <sup>2</sup> per Box	2.2213 m <sup>2</sup>	M <sup>2</sup> per Pallet	166.5975 m <sup>2</sup>
Weight per Box	t.b.a kg	Installation Method	Glue-free, mechanical 2G drop-lock system

#### Performance

Abrasion Resistance	AC3		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		
Furniture Leg	No Change		EN 424
Castor Chair	No Change		EN 425
Thickness Swelling	≤ 18%		EN 13329-F
Reaction to Fire	Critical Radiant Flux Smoke Value	4.5 kW/m <sup>2</sup> 19 %.min	Conforms for all BCA Buildings AS/ISO 9239.1-2003
Slip Resistance	P2		AS/NZ 4586-2013
Formaldehyde	< 0.1%	E1 (not detected)	ENV717-1
Commercial Warranty	10 Years		
Residential Warranty	25 Years		

#### Sustainability

VOC Rating	E1 compliant for VOC emission rate limits	
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All product specifications and colourations are subject to nominal 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 & ISO14001.

All Airstep Flooring products must be installed in accordance with relevant Australian Standards and in conjunction with the Airstep Flooring Installation Instructions.

Airstep Flooring reserves the right to change the specifications or delete colours of this product without notice. Test results and certificates are available on request.

Warranty terms and conditions apply.

For Installation Instructions, Cleaning, Care & Maintenance Instructions, see [www.airstepflooring.com.au](http://www.airstepflooring.com.au)