

Technical Data Sheet

Product Specifications

imagine™
floors by Airstep.

Masterpieces

LAMINATE

Product Details

Technical Data		Technical Data	
Type	Laminate	Colours	8
Total Thickness	8.0mm	Construction	HDF
Wear Layer	Melamine Resin		
Dimensions	1184mm (L) x 293.4mm (W)	Surface	Real feel
Planks per Box	6	Profile	2-side Pressed Bevel Edge
M ² per Box	2.0843 m ²	M ² per Pallet	106.3 m ²
Weight per Box	16.21 kg	Installation Method	Glue-free, Patented LOC Hermetic anchoring snap/angle system

Performance

Wear resistance	AC6 / Class 23, 33		DIN EN 13329
Impact resistance	IC3		EN 13329
Resistance to staining	Group 1,2: Class 5 Group 3: Class 4		EN 438
Surface soundness	≥ 1.25 N/mm ²		EN 311
Impact Sound Insulation Rating Impact Sound Reduction	L'nT,w = 49 Δ L'nT,w = 25dB	230mm concrete slab & Timbermax	AS/NZS ISO140.7:2006
Light fastness	Grey Scale Level ≥ 4		EN 20105-A02
Residual indentation	≤ 0.01mm		EN ISO 24343-1
Furniture Leg movement	No Damage with type 0		EN 424
Castor Chair resistance	No Damage with type W after 25000 cycles		EN 425
Locking strength	F _{10.2} ≥ 1.0 kN/m		EN 24334
Reaction to fire	Critical Radiant Flux 8.5 kW/m ² Smoke Value 6.44 %.min	Conforms for all BCA Buildings	AS/ISO 9239-1:11 CHF/HF
Slip resistance	P2		AS 4586-2013
Formaldehyde	< 0.1%	E1 (not detected)	EN 717-2
Thermal resistance	Suitable (with appropriate underlay)		EN 12667
Commercial Warranty	10 Years		
Residential Warranty	Lifetime		

Sustainability

VOC Rating	E1 compliant for VOC emission rate limits
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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 & ISO14001. 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 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, see www.airstepflooring.com.au