

Technical Data Sheet

Product Specifications

imagine[®]
floors by Airstep.

Ikoma

HYBRID



EN 14041:2004



Product Details

Technical Data		Technical Data	
Type	Hybrid	Colours	8
Thickness	6.0mm	Substrate / Backing	1.0 mm IXPE
Wear Layer	0.55mm	Finish	Matte
Dimensions	1220mm (L) x 181mm (W)	Emboss	Woodgrain embossed
Planks per Box	10	Edge Profile	Micro Bevel
M ² per Box	2.208 m ²	Top Layer	Decorative Film & Wear Layer with UV Coating
M ² per Pallet	121.45 m ²		
Weight per Box	22.951 kg	Installation Method	5G Locking System

Performance

Wear / Class Rating	23, 33, 41	ISO 10874
Dimensional Stability	≤ 0.03%	ISO 23999
Light Fastness	≥ Grade 6	ISO 105-B02
Castor Chair Effect	No Change - 25,000 cycles	ISO 4918
Reaction to Fire	Critical radiant flux ≥ TBA Smoke value - TBA	AS/ISO 9239.1 2003
Slip Resistance	TBA	AS/NZ 4586-2013 APPENDIX A&D
Abrasion Rating	Group T	EN 660-2
Residual Indentation	≤ 0.02 mm	ISO 24343-1
Impact Sound Insulation Result Impacting Sound Reduction	TBA	AS/NZS ISO 140.7
Thermal Resistance	0.030 W/(m.k)	EN 12667
Thermal Conductivity	0.126 m ² · K/W	EN 12667
Chemical Resistance	Index 0 - Excellent	ISO 26987
Electrical Propensity	0.4 KV	EN 1815
Commercial Warranty	15 Years (Wear layer) & Lifetime (Structural)	
Residential Warranty	25 Years (Wear layer) & Lifetime (Structural)	

Sustainability

VOC Rating	DIBT Certified, REACH Compliant
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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 & 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

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