## **Technical Data Sheet**

**Product Specifications** 



Product Details				
Technical Data				
Туре	Laminate	Laminate		3
Total Thickness	12.0mm	12.0mm		Ultra HDF
Wear Layer	Aluminium Oxide	Aluminium Oxide		Melamine Resin
Dimensions	2290mm (L) x 194mm (V	2290mm (L) x 194mm (W)		Crystal finish
Planks per Box	5	5		4V Micro Bevel
M² per Box	2.2213 m <sup>2</sup>	2.2213 m <sup>2</sup>		166.5975 m²
Veight per Box	24.5 kg	24.5 kg		Glue-free, mechanical 2G drop-lock system
Performance				
Abrasion Resistance	AC3 / 23, 31	AC3 / 23, 31		EN 13329
Impact Resistance	IC2	IC2		EN 13329
Resistance to staining	Group 1,2: Class 5	Group 1,2: Class 5		EN 438
Light Fastness	> Level 6 Blue Scale	> Level 6 Blue Scale		EN ISO 105-B02
Static Indentation	< 0.01mm - No visible	< 0.01mm – No visible Change		
Furniture Leg	No Change			EN 424
Castor Chair	No Change	No Change		EN 425
Thickness Swelling	≤ 18%	≤ 18%		EN 13329-F
Reaction to Fire	Critical Radiant Flux Smoke Value	4.5 kW/m2 19 %.min	Conforms for all BCA Buildings	AS/ISO 9239.1-2003
Slip Resistance	P2, R9			AS/NZ 4586-2013
Impact Sound Insulation Rating Impact Sound Reduction	L'nT,w = $50$ $\Delta$ L'nT,w = $24dB$			AS/NZS ISO140.7:2006
Formaldehyde	< 0.1%	< 0.1%		ENV717-1
Light Commercial Warranty	5 Years			
Residential Warranty	15 Years			
Sustainability				
VOC Rating	E1 compliant for VOC	E1 compliant for VOC emission rate limits		







