

### Vinyl Click Lock Technical Specification Chart

SPECIFICATION	STANDARD	RESULT
Floor Composition	PVC	
Total Thickness (mm)	EN 428	5.0mm
Thickness of wear layer (mm)	EN 429	0.5mm (+/- 0.005)
Weight (+/- 50gr/m <sup>2</sup> )	EN 430	8.3kg/m <sup>2</sup>
Plank Dimension	EN 427	177.8mm x 1219.2mm
Packing	EN 427	10 Planks / 2.04m <sup>2</sup> per box
Acoustic Rating	AS/ISO 7171.2-2004	LW > 9DB
Dimension Stability	EN 434	Pass
Colour fastness to light	ISO 105 B02	> 6
Residual Indentation	EN 433	> 6
Castor chair test	ISO 4918	No Change / delamination
Flexibility	EN 435	Pass
Abrasion resistance	ASTMD3884	0.1% Loss
Slip Resistance Classification	AS/NZS 4586-2004	R10 (>10 <19)
Behaviour to fire	AS/ISO 9239.1-2003	CRF Value: 10Kw/M <sup>2</sup>
		Smoke Value: 128%.min
Chemical products	ASTM F925	Pass
Electric behavior	EN 1081	Pass
Emission of Formaldehyde	EN 717-2	Not detected
TVOC emission factor	ASTM D 5116 (<0.05 mg/m <sup>2</sup> /hr)	0.195 mg/m <sup>2</sup> /hr
Dynamic coefficient of friction	EN 13893	Longitude: 4 / Width: 9
Surface treatment	PU/NANO SILVER	PU & Anti-bacterial, per design