

3mm Glue Down Technical Specification Chart

SPECIFICATION	STANDARD	RESULT
Floor Composition	PVC	
Total Thickness (mm)	EN 428	3.0mm
Thickness of wear layer (mm)	EN 429	0.7mm (+/- 0.005)
Weight (+/- 50gr/m ²)	EN 430	4.94kg/m ²
Plank Dimension	EN 427	184.2mm x 1219.2mm
Packing	EN 427	14 Planks/3.14m ² per box
Dimension Stability	EN 434	<0.25
Accoustic Rating	AS/ISO 7171.2-2004	LW > 9DB
Colour fastness to light	ISO 105 B02	> 6
Residual Indentation	EN 433	> 0.10mm
Flexibility	EN 435	Pass
Abrasion resistance	EN 660-2	5.3
Slip Resistance Classification	AS 4586-2013	R10 (>10 <19)
Behaviour to fire	AS/ISO 9239.1-2003	CRF Value: 8.3Kw/M ²
		Smoke Value: 146%.min
Emission of Formaldehyde	EN 717-2	Not detected
TVOC emission factor	ISO 10580	After 24 hours: 0.22 m ² .m ³
Chemical Products	ASTM F925	Pass
Electric Behavior	EN 1081	Pass
Dynamic coefficient of friction	ASTM C1028	Direction A: 0.48 / Direction B: 0.58
Surface treatment	PU/NANO SILVER	PU & Anti-bacterial, per design