

Loose Lay Technical Specification Chart		
SPECIFICATION	STANDARD	RESULT
Floor Composition	PVC	
Total Thickness (mm)	EN 428	5.0mm
Thickness of wear layer (mm)	EN 429	0.7mm (+/- 0.005)
Weight (+/- 50gr/m2)	EN 430	8.3kg/m2
Plank Dimension	EN 427	177.8mm x 1219.2mm
Packing	EN 427	10 Planks / 2.167m2 per box
Acoustic Rating	EN ISO 717-2	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 4586-2013	R10 (>10 <19)
Behaviour to fire	AS/ISO 9239.1-2003	CRF Value: 6.7Kw/M2
		Smoke Value: 165%.min
Chemical products	ASTM F925	Pass
Electric behavior	EN 1081	Pass
Emission of Formaldehyde	ISO 10580 (<10 (24h) ug.m2.h)	<2.3 (24h) ug.m2.h
TVOC emission factor	ISO 10580	After 24 hours: .22 m2.m3
Dynamic coefficient of friction	EN 13893	Longitude: 4 / Width: 9
Surface treatment	PU/NANO SILVER	PU & Anti-bacterial, per design