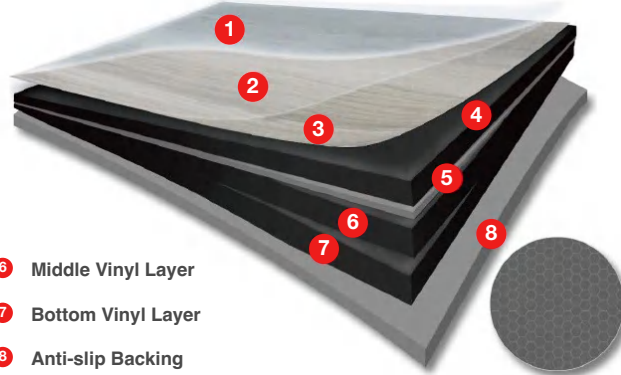


Product Construction

- 1 Urethane Coating With Ceramic Bead**
A UV cured urethane coating and ceramic bead coating for enhanced durability, stain resistance and easy care & maintenance.
- 2 Clear Vinyl Wear Layer**
Transparent vinyl wear layer provides excellent resistance to scuffs and abrasions.
- 3 Printed Decorative Film**
High resolution printed film delivers vivid looks in wood, stone and abstracts.
- 4 Middle Vinyl Layers**
- 5 Fiberglass**



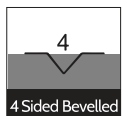
- 6 Middle Vinyl Layer**
- 7 Bottom Vinyl Layer**
- 8 Anti-slip Backing**

Thickness:	3/16" (5mm)
Wear layer:	20mil (0.5mm)
Width:	9" (228.6mm)
Length:	60" (1524mm)
Finish:	Matte
Surface:	Light brushed
Package:	22.5 sqft/carton 40 cartons/pallet
Weight:	22 kg/carton 48.5 lb/carton

COLOURS



FEATURES



4-sided micro bevels create real parquet look



100% waterproof flooring



Light brushed texture embossed surface



Superior flexibility



Easy repairs



Excellent underfoot comfort



Formaldehyde free & phthalates free



Pet friendly



Certified for underfloor heating system
*See installation manual for details



30 years limited residential wear warranty



15 years limited commercial wear warranty



The most recognized Indoor Air Quality Certification

LVP FLOORING TECHNICAL DATA

Technical Characteristic	Standards	Test Method	Verdict
Size, tolerance	A tolerance of $\pm 0.4\text{mm}/305\text{mm}$	ASTM F2055-17(2021)	Pass
Thickness, product	A tolerance of $\pm 0.13\text{mm}$	ASTM F386-17	Pass
Thickness, wear layer	Commercial, 0.5mm min	ASTM F410-08(2017)	Pass
Squareness	$\cdot 0.25\text{mm}$	ASTM F2055-17(2021)	Pass
Residual indentation	Average $< 8\%$ Max. $\cdot 10\%$	ASTM F1914-18	Pass
Flexibility	No crack or break when using $\Phi 25.4\text{mm}$ mandrel	ASTM F137-08(2018)	Pass
Dimensional stability	$\cdot 0.51\text{mm}/305\text{mm}$ (0.17%)	ASTM F2199-20	Pass
Resistance to chemicals	No more than a slight change in surface dulling, surface attack, or staining	ASTM F925-13(2020)	Pass
Resistance to light	(avg, max) $\cdot E^* < 8$	ASTM F1515-21	Pass
Resistance to heat	(avg, max) $\cdot E^* < 8$	ASTM F1514-19	Pass
Effect of Castor Chair	Rotation frequency: 60r/min Abrasive wheels: CS-17 Load on each wheel: 1000g Test revolutions: 1000r	-	Pass
Abrasion/ Wear resistance	-	ASTM D4060-19	60mg
Fungi Resistance	-	ASTM G21-15	Rating 0, None growth
Heavy Metal	-	ASTM F963-17	Not Detected (less than the detection limit)
Phthalate Content Test (DBP/DEHP/BBP/DINP/DIBP/ DPENP/DHEXP/DCHP)	-	CPSC-CH-C1001-09.4	Not Detected (less than the detection limit)
Acoustic Impact Noise Recuction	-	ASTM E90-09 (R2016), ASTM E492-09 (R2016)	STC 62 / IIC 63
Thermal Conductivity	-	ASTM C518-21	0.139 W(m.K)
Thermal Resistance	-	-	0.036 (m2.K)/W
Specific Optical Density of Smoke	-	ASTM E662	< 450
Critical Radiant Flux	-	ASTM E648/ NFPA classification	Class 1