

Excellence Collection Laminate Flooring

Features

- Super Matte Finish | Beautiful matte finish with trendy and modern colour options.
- A Breeze to Install | Fastest & easiest installation with the strongest 5G locking profile.
- AC4 Rating | Scratch & stain resistant. Suitable for commercial use with moderate traffic.
- CARB/EPA Compliant | Safest flooring for children and pets.
- EIR Finish | EIR products are equipped with Registered Embossing Technology.



Product Information					
Product Line	8mm and 12mm Laminate Flooring				
Construction	Valinge 5G [®] Locking System				
Dimensions	8mm x 196mm x 1216mm 12mm x 196mm x 1216mm				
Core	High density Hydra-Sure HDF core				
Warranty	Please refer to Warranty				
Installation	Please refer to Installation Instruction, Care and Maintenance Guide				

Product Performance				
Testing	Test Method	Test Result		
Effect of a furniture leg	EN 424	No visible damage		
Castor chair resistance	EN 425	No visible damage		
Residual Indentation	ISO 24343-1	Average: 0.01mm		
Abrasion resistance	EN 13329 Annex E, AC4 > 4000 (IP)	AC4		
Big ball impact resistance	EN 13329 Annex F	Impact Height 770mm		
Small ball impact resistance	EN 13329 Annex F	Max. force: 20N		
Resistance to staining	EN 438 -2	No change		
Surface soundness	EN 13329 Annex D: ≥1.0N/mm²	1.37 MPa		
Static coefficient of friction	ASTM C1028-07	Dry: 0.88 Wet: 0.68		
Reaction to fire	EN13501-1	Class Bfl-s1		
Light fastness	EN ISO 20105A02: Grey scale \geq 4 Blue wool scale \geq 6	Pass		



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Tolerance					
Dimensional stability	≤0.9mm				
Thickness Variance	≤0.5mm				
Openings between join panels	≤0.15mm				
Dimension Tolerance Length & Width (mm)	Length: 0.50mm 0.020 in Width: 0.20mm 0.008 in				
Squareness (mm)	ø± 0,10 mm max min. <= 0,20 mm				
Height Variation (mm)	ø<= 0,10 mm max. 0,15 mm				
Edge Straightness (mm)					
Flatness	Width Flatness, concave<0.15%, convex<0.20% Length Flatness, concave<0.50%, convex<1.0%				

Packaging Information							
	Length (mm)	Width (mm)	Thickness (mm)	Sq. ft. per Carton	Weight (Ib. per carton)		
Plank 8mm	1216	196	8				
Plank 12mm	1216	196	12				
Carton 8mm	1226	208	75	20.6	31		
Carton 12mm	1226	208	82	15.4	34		

Pallet Information							
	Length	Width	Height	Volume	# of carton	Sq. ft.	Weight
	(mm)	(mm)	(mm)	(m³)	per Pallet	/pallet	(lb.)
Pallet 8mm	1226	1040	1000	1.28	70	1442	2170
Pallet 12mm	1226	1040	1166	1.49	65	1001	2210