

Product Information

Construction	Thickness	Wear Layer	Length	Width	Underlayment
WPC Vinyl	12mm	0.75mm   30 mil	72"   1830mm	8-7/8"   225mm	Including 2mm Cork Underlayment
Finish	The Look	Residential Warranty	Commercial Warranty	Locking System	Installation Instruction
2-pass UV cured Urethane Finish	Ultra Realistic with EIR technology	Lifetime Generational Warranty	12-Year	Välinge® 5G Locking	Please refer to Installation Instruction, Care and Maintenance Guide



- No traces of VOCs, phthalate-free, no formaldehyde off-gassing, and 100% recyclable.
- Green Guard Gold

Testing

Classification	Method	Result
Class	ASTM F1700	Class III, Type B - Embossed
Slip Resistance	ASTM C1028-07	Dry: 0.80; Wet: 0.71
Static Load	ASTM F970	Applied Load: 1000 psi, Residual Indentation: 0.04mm
ΔIIC	ASTM E2179-03	26
IIC	ASTM E492-09	74
STC	ASTM E90-09	74
Dimensional Stability	ASTM F2199	Pass: ≤0.02 in. per linear foot
Resistant to Chemicals	ASTM F925	Pass: Not affected
Abrasion	EN13329	Test Revolutions: 6050 = AC5 Rating
Locking Strength of the Click	ISO 24334	Long side: 35.956 kgf/50mm ; short side: 52.694 kgf/50mm
Residual Indentation	ASTM F1914	Pass: 0.04mm with underlayer
Scratch Resistance	ISO 1518-1	Pass: 2800g
Antibacterial Activity	ASTM G21-15	Pass: No growth observed on specimens
Reaction to Fire	EN13501-1	Class B fl-s1
Critical Radiant Flux	ASTM E648	Pass, >0.45 watts/cm <sup>2</sup>
Concentration of Dibutyl Phthalate	ISO 16000	<1 µg/m <sup>3</sup> after 28 days
Concentration of Diethylhexyl Phthalate	ISO 16000	<1 µg/m <sup>3</sup> after 28 days
Castor Chair Resistance	NALFA LF 01-2019 Section 3.9	After 45000 cycles, no visible damage
Flexibility	EN435	No Damage

**Packaging Information**

	Length	Width	Thickness	Sq. ft.	Weight
	(mm)	(mm)	(mm)	per Carton	(lb. per carton)
<b>Plank</b>	1830	225	12		
<b>Plank Carton</b>	1840	235	56	17.8	43.2

**Pallet Information**

	Dimension	Volume	# of carton	Sq. ft.	Weight
	(mm)	(m <sup>3</sup> )	per Pallet	/pallet	(lb.)
<b>Plank Pallet</b>	1840 x 960 x 860	1.52	60	1068	2592