

Features

- **FloorScore** certified - no traces of VOCs, phthalate-free, no formaldehyde off-gassing, and are 100% recyclable.
- Patented Välinge® 5G Joint is strongest on the market, and proven to effectively reduce the chances of gapping
- Painted bevels add to a more realistic appearance. Made to closely resemble grout line on tiles
- Built-in antimicrobial cork underlayment has superior sound absorption and thermal insulation properties
- Wear layer is enhanced with Armor Care technology, making it exceptionally stain and scratch resistant



Product Information

Product Line	SureWood Luxury Vinyl Flooring
Construction	WPC (wood polymer composite) vinyl
Dimension	King size:
Underlayment	1.5mm antimicrobial cork underlayment
Wear Layer Thickness	0.5mm (20 mil)
Finish	2-pass UV cured Urethane Finish
Installation	Floating installation by clicking the end joints together. Please refer to Installation Instruction
Warranty	Lifetime Residential and 12 Year Commercial Warranty

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	23
IIC	ASTM E492-09	72
STC	ASTM E90-09	71
Dimensional Stability	ASTM F2199	Pass: ≤0.02 in. per linear foot
Resistant to Chemicals	ASTM F925	Pass: Not affected
Abrasion	ASTM D4060	Test Revolutions: 1000, 0.004% mass loss
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 ²
Concentration of Dibutyl Phthalate	ISO 16000	<1 µg/m ³ after 28 days
Concentration of Diethylhexyl Phthalate	ISO 16000	<1 µg/m ³ after 28 days
Flexibility	EN435	No Damage

Packaging Information					
	Length (mm)	Width (mm)	Thickness (mm)	Sq. ft. per Carton	Weight (lb. per carton)
King Size	1522	225	8		
King Size Carton	1535	235	51	22.2	36

Pallet Information							
	Length (mm)	Width (mm)	Height (mm)	Volume (m ³)	# of carton per Pallet	Sq. ft. /pallet	Weight (lb.)
King Size Pallet	1535	940	870	1.26	60	1332	2160