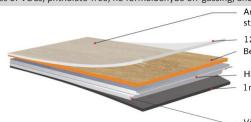


Luxury Vinyl Flooring SolidCore Collection

Features

- Välinge® 5Gi locking system makes it easy to install. Can be installed for 80 linear feet or 25 meters without a transition moulding.
- 100% waterproof, ideal for 3 season cottages and homes with kids and pets.
- High density core is ultra-stable and impervious to water damage, making it ideal for light commercial and heavy residential traffic.
- Armor Care technology: 2-pass UV cured urethane finish that is exceptionally stain and scratch resistant.
- FloorScore Certified no traces of VOCs, phthalate-free, no formaldehyde off-gassing, and are 100% recyclable.



Armor Care anti-stain and stratch resistant coating

12 mil wearlayer

Beautiful looks with rich texture

High density SPC core, 100% waterproof 1mm IXPE underlayment

Välinge 5Gi locking system

Product Information			
Product Line	SolidCore Luxury Vinyl Flooring		
Construction	SPC (Stone Polymer Composite) vinyl		
Dimension	5mm (T) x 180mm (W) x 1220mm (L)		
Underlayment	1mm IXPE underlayment		
Wear Layer Thickness	0.3mm (12 mil)		
Finish	2-pass UV cured Urethane Finish		
Installation	Floating installation by clicking the end joints together. Please refer to Installation Instruction		
Warranty	30 Year Residential and 10 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			
ΔΙΙϹ	ASTM E2179-03	25			
IIC	ASTM E492-09	71			
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/m³ after 28 days			
Concentration of Diethylhexyl Phthalate	ISO 16000	<1 μg/m³ after 28 days			
Flexibility	EN435	No Damage			

Packaging Information							
	Length	Width	Thickness	Sq. ft.	Weight		
	(mm)	(mm)	(mm)	per Carton	(lb. per carton)		
Plank	1220	180	5				
Plank Carton	1230	190	65	28.4	47		

Pallet Information							
	Length	Width	Height	Volume	# of carton	Sq. ft.	Weight
	(mm)	(mm)	(mm)	(m³)	per Pallet	/pallet	(lb.)
Plank Pallet	1245	965	600	0.72	45	1278	2115