

Features

- I4F 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.



Product Information

Product Line	SolidCore Ultra Luxury Vinyl Flooring
Construction	SPC (Stone Polymer Composite) vinyl
Dimension	5mm (T) x 229mm (W) x 1570mm (L)
Underlayment	1mm IXPE 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, 15-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	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/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)
Plank	1570	225	5		
Plank Carton	1580	230	40	31	51

Pallet Information

	Length (mm)	Width (mm)	Height (mm)	Volume (m ³)	# of carton per Pallet	Sq. ft. /pallet	Weight (lb.)
Plank Pallet	1580	920	600	0.87	52	1612	2652