

SPC CLICK – VINYL PLANK

Stone Plastic Composite

SPC Vinyl Flooring stands for stone plastic composite vinyl flooring. SPC vinyl is an engineered luxury vinyl that combines limestone to create an extremely durable core and SPC vinyl floor is still 100% waterproof.

SPC vinyl is becoming one of the most popular floors to install for a variety of reasons. If you're a homeowner, property manager or business owner, SPC vinyl flooring may be a great option for your next project!

Benefits

- **Waterproof:** This is one of the biggest factors in choosing an SPC vinyl. It is 100% waterproof, which means it can be installed in kitchens, bathrooms, laundry rooms and restaurants without worry!

- **Stability in Temperature Fluctuations:** With the stone construction, an SPC vinyl core is more stable in environments with temperature changes, such as cabins, homes with AC units and homes with humidity fluctuations.

- **Appearance:** SPC vinyl flooring can have a variety of looks, textures and styles. It will be hard to believe they are vinyls!

- **DIY Installation:** SPC vinyl flooring is a click-lock installation system. It is installed similarly to a regular vinyl and laminate with a tongue and groove installation. No glues or extra tools are required! This is a floor for the everyday DIY'er.

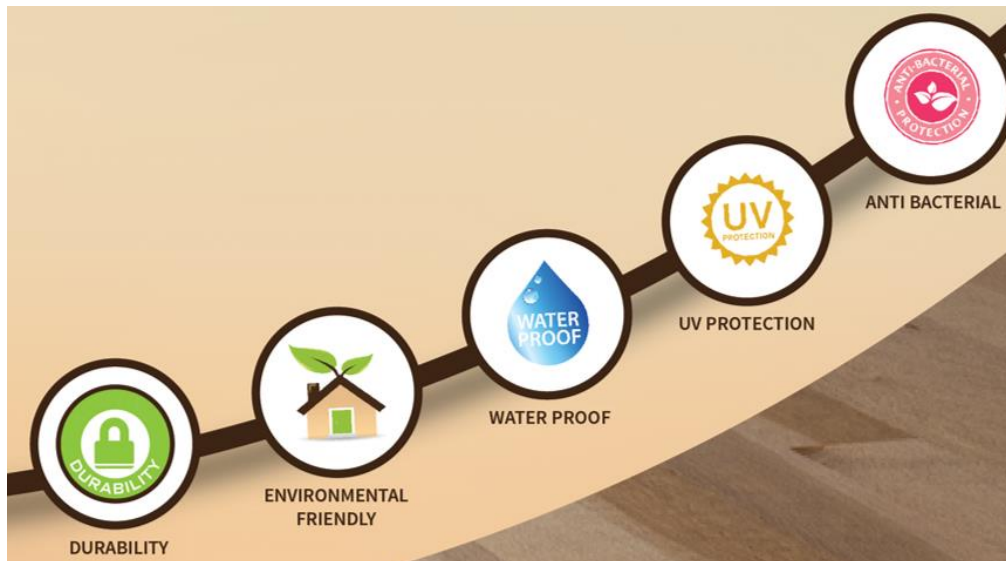
- **Comfort:** The SPC vinyl floor is going to feel more sturdy and cushioned under foot than a traditional vinyl due to the dense core and thickness of the plank. A thicker plank will give you more comfort. Also, some SPC vinyls will have attached underlayment that adds to the softness under foot. If it does not have attached underlayment, you can opt for an LVT specific underlayment to install over the subfloor.

- **Sound:** With the dense core, this plank tends to have a quieter sound. You will not hear a hollow sound when you walk on it.

- **Affordability:** SPC vinyl plank flooring is very budget friendly. Depending on the brand and features, you can find SPC vinyl in a variety of price ranges. Features like attached underlayment, texture and edges can increase a floors price.
- **Easy Maintenance and Cleaning:** An SPC vinyl will have the same cleaning and maintenance needs as a regular vinyl. These planks are designed to be easily cleaned with regular sweeping and mopping.

With all the benefits of SPC vinyl flooring, you can see why this is such a highly rated material! From a cushioned step, to dent resistance and waterproof core, you can't go wrong with an SPC vinyl. Whether it is for a busy home, rental property or business, this floor does it all.

Uniqueness



Information



Technical data

TECHNICAL DATA			
PROPERTY	TEST METHOD STANDARD	REVIEW IN ACCORDANCE WITH STANDARD	
Class23 Heavy Domestic	Class 31 Moderate Commercial	EN ISO 10582	Home, Offices (0.3mm)
Class33 Heavy Commercial	Class 42 General Light Industrial	EN ISO 10582	School, Stores, Hospital, Airport (0.55mm)
Wear resistance	EN 660-2	Group T	
Reaction to fire	EN 13501-1	Bfl - s1	
Slip resistance	DIN 51130	R10	
Slip resistance	EN 13893	DS	
Light stability	ISO 105-B02:2014 Method 3	≥6	
Residual indentation	ISO 24343-1:2007	~0,03 mm (LVT Click)	
Castor chair	EN 425	Typ W	
Determination of resistance to stains chemical resistance	ISO 26987:2008	Resistant	
Thermal resistance	EN 12667:2001	0,072 (m ² K) / W (5,0mm LVT)	
Squareness	ISO 24342 : 2007	Deviation range: X Direction: 0.00mm→+0.04mm Y Direction: 0.00mm→+0.05mm	
Straightness	ISO 24342 : 2007	Deviation range: X Direction: 0.00mm→+0.03mm Y Direction: 0.00mm→+0.05mm	
Dimensional Stability	ISO 23999 : 2008	X Direction : -0.04% Y Direction : -0.02%	
Curling	ISO 23999 : 2008	0.0mm	
Flexibility	ISO 24344: 2008 Method A	There was no cracking shown in both directions when tested with a 20mm mandrel.	
Peel resistance	ISO 24345: 2006	X Direction: 65N/50mm (2.0mm LVT) Y Direction: 65N/50mm	
Burning cigarette test	EN1399: 1997 Method B	Rating 3; Moderate change of gloss and moderate brown stain	
Sound insulation material performance test	ASTM E492-09 ASTM E989-06 ASTM E90-09 ASTM E413-10	IIC=73 STC=67 (7.5MM CompositeCore Click)	
Utilization		Recyclable	