

SPC DESIGN CLICK

Stone Plastic Composite

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

SPC Design 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, design 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.

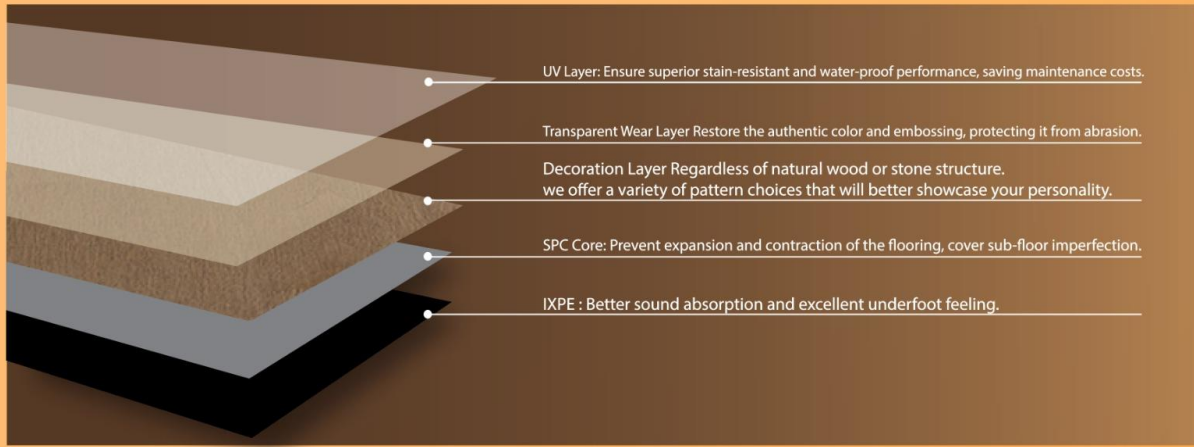
- **Easy Maintenance and Cleaning:** An SPC vinyl will have the same cleaning and maintenance needs as a regular vinyl. These planks are designed to be easily cleaned with regular sweeping and mopping.

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



PVC FLOORING

Size: 125 × 625mm | Thickness: 5.7mm | Wear layer: 0.3mm | Embossed PE backing: 1.5mm |
Click type A + Click type B | Bevelled edge | Deep embossing |
100% PVC virgin | Packing: 4+4= 8pcs/ctn.

Data sheet

| 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 ComposireCore Click) |
| Utilization | | | Recyclable |