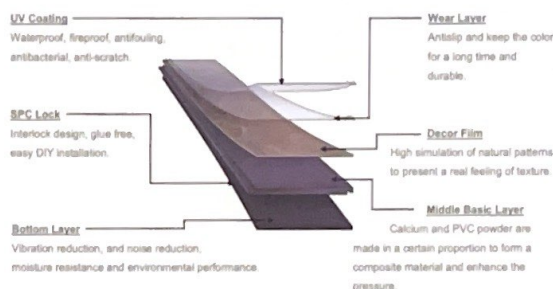




Technical Data	Test Method	Test Results
Thickness in total	EN 428	5.0mm
Thickness of wear layer	EN 429	0.3mm
Weight in total	EN 430	~8.4kg/sq.m
Peeling strength of layers	EN 431	Pass
Shearing forces of layers	EN 432	Good
Residual indentation after static load	EN 433	Mean value 0.01mm
Dimension stability	EN 434	Shrinkage $\leq 0.05\%$ Curling $\leq 0.02\text{mm}$
Flexibility-10mm mandrel	EN 435	NO Damage
Resistance to chemicals	EN 433	Class 0
Bearing a castor chair	EN 435	NO disturbance NO delamination
Colorfastness to light	ISO 105 B02	$\geq 6$
Wear resistance	EN 660	Pass
Toxic	EN 71-3	Complies
Resistance to fire	ASTM E84-03 GB8624-2012	NFPA class B B1
Slip resistance	DIN 51130	R9
Performance classification	EN 685	23,34,43

### Notice for Use

1. The underlying floor must be even before installation to prevent any future issues. Consider using a sound absorbing pad.
2. Overweight and sharp objects are strictly prohibited on the floor. To prevent scratches, use furniture pads.
3. Regularly vacuum and clean the floor to maintain its beauty and durability.
4. Place floor mats at the entrance and exit to eliminate dirt and reduce damage.
5. Promptly repair any damaged areas to prevent further harm.
6. Avoid long-term exposure to water and direct sunlight. Additionally, do not install in areas with extreme temperature changes, such as saunas or sunrooms. If necessary, glue the flooring.
7. Use mild cleaning agents and soft mops. It is strictly prohibited to use strong acid or alkaline cleaning products. To remove glue or residue, use alcohol.



### Advanced Technology and Eco-friendly and Zero formaldehyde

Our product is a safe and eco-friendly combination of mineral rock powder and polymer crystal resin, made using advanced physical processes.

### Resilient and Good Noise Reduction

This product is made of eco-friendly materials and has a flexible structure that can bend and stretch multiple times. It effectively reduces noise and can absorb up to 25 decibels of sound. It also has a special surface treatment process, which provides good thermal insulation and a comfortable feel underfoot.

### 100% Waterproof and Stable Dimension, No Deformation

Made of natural environmentally friendly mineral rock powder and polymer environmentally friendly resin, it has excellent waterproof performance and does not warp or deform.

### Fine Anti-Slip and More Safety

The floor is made of rock powder and environmentally friendly resin that makes it slip-resistant when wet. It also has good flame-retardant properties, meeting B1 or higher standards.

### Wear-Resisting and Abrasion Resistant

With the unique wear-resistant layer design, the wear-resistant level can reach 16,000 revolutions and above, and the service life is up to more than 25 years.

### Easy Installation

Using international patented locking technology, it can be installed after the ground is levelled, and can directly cover original tiles, marble, etc.

### Energy-Efficient, Suit for Floor Heating System

The base material possesses excellent thermal conductivity and dimensional stability. Additionally, the polymer resin surface layer enhances foot elasticity while also storing and evenly releasing heat without harmful gases like formaldehyde. It makes for an ideal material for floor heating installation.

### Unique CO Technology

"Cross-polymerization technology" and "multi-layer impurity filtration technology" use 100% raw materials to remove harmful substances, improving environmental performance.

**intertek**  
Total Quality. Assured.

