

decorations.



**Eco Friendly** 



Scratch Resistant



Stain Resistance



**Easy Cleaning** 

# **SPC FLOORING**

Short for stone plastic composite, SPC flooring is a new generation of floor covering that combines limestone and stabilizers to create an extremely durable core. It is the most durable waterproof vinyl flooring on the market. It gives a more realistic look and feel of actual wood, stone or ceramic floor and is widely used in a variety of residential and commercial



**Easy Installation** 

Easy Maintenance

### **SPC FLOORING STRUCTURE & FUNCTIONS**

#### With Underlayment

Without Underlayment

### 1

UV Layer

### 4

SPC Vinyl Layer

### 2

Wear Resistant Layer

### 5

## Underlayment Layer (optional)







313 × 620 mm



Wear layer thickness: 0.2, 0.3, 0.5, 0.7 mm Flooring thickness: 3.2, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0 mm

3

Decoration Layer

Item	Detection Result	Detection Method	
Dimension	151 × 920 mm; 184 × 1220 mm, 313 × 620 mm	EN 427	$\checkmark$
Thickness in total	3.2–12 mm	EN 428	$\checkmark$
Thickness of wear layers	0.1–0.7 mm	EN 429	$\checkmark$
Weight in total	17.8 kgs/box	EN 430	$\checkmark$
Peeling strength of layers	Pass	EN 431	$\checkmark$
Shearing force of layers	Good	EN 432	$\checkmark$
Residual indentation after static load	Mean value 0.01 mm	EN 433	$\checkmark$
Dimension stability	Shrinkage ≤ 0.002%; curling ≤ 0.02 mm	EN 434	$\checkmark$
Flexibility – 10 mm mandrel	No damage	EN 435	$\checkmark$
Resistance to chemicals	Class zero	EN 423	$\checkmark$
Bearing a castor chair	No disturbance, no delamination	EN 425	$\checkmark$
Color fastness to light	≥ 6	ISO 105 B02	$\checkmark$
Wear resistance	Pass	EN 660	$\checkmark$
Тохіс	Complies	EN 71-3	$\checkmark$
Resistance to fire	NFPA class B		
Slip resistance	R9		
Performance classification	23, 34, 43		
GB/T4085 PVC block material performance testing GB 8624 B1 grade flammability testing		Pass	×
CNS 8907 anti-flaming testing		Pass	×

### EDGE TYPE & CATEGORY



Small Beveled





Wood Look

Stone Look



# **SPC FLOORING** WOOD LOOK

These realistic wood look design comes in many different colors, patterns and surface treatments. The high definition decoration layer in the SPC flooring allows you enjoying the classic beauty of real wood flooring without worrying about the floor deformation and damage arising from moisture and temperature change.

Wood look SPC flooring, also known as wood SPC flooring or SPC wood flooring, preserves the look and texture of natural wood while providing better dimensional stability, greater water resistance performance and more comfortable foot feel than real wood flooring.



WOOD LOOK



### WOOD LOOK SPC FLOORING **INTEGRATES WOOD BEAUTY & EXCEPTIONAL DURABILITY**



We offer a 25-year warranty for our residential SPC flooring and a 10-year warranty for our commercial SPC flooring. All our SPC flooring is provided with a wear layer that can withstand about 10,000 wear-resisting revolutions and higher. It ensures our SPC flooring works well in both residential and commercial environments.



**STAIN RESISTANCE** 

SPC flooring surface is covered with a special treated UV layer and wear layer that provide excellent stain resistance performance. Besides, SPC flooring is 100% waterproof and stains can be completely removed with a broom or a wet mop. It helps you saving a lot of time on flooring cleaning.



According to the statistics of authoritative departments: 95% of the people injured in the fire is caused by toxic gas generated when burning. The main component of the SPC flooring is natural limestone powder, in case of fire, the SPC flooring has great flame retardant performance and will not produce asphyxiating toxic and harmful gas.



Our SPC flooring is provided with Unilin click systems for simple and quick installation, which makes no glue and no nails installation possible. Tiles/planks click into place with one simple movement. Besides, it can be easily installed on a variety of subfloors or existing flooring, saving your time and money.



### **100% WATERPROOF**

As the SPC vinyl layer is completely waterproof, therefore, SPC flooring has excellent waterproof and dampproof performances. Mildew will not happen on SPC flooring and keep your floor as good as new. As a result, it is widely used in laundry rooms, bathrooms, basements and kitchens.



SPC flooring has excellent thermal conductivity and can help maintain floor temperature so it does not get cold even during rainy days. Unlike the hard surface of ceramic floor, SPC flooring is soft and provides extra and comfort when standing or walking on it in barefoot.



Made of 100% recycle natural limestone powder and virgin PVC, all UTOP SPC flooring does not contain heavy metals, phthalate, methanol and other harmful substances. It will not do harm to the environment and human body.



SPC flooring is easy to clean. It only requires regular vacuuming or sweeping and occasional mopping. Normal dirt and debris can be easily swept away with a broom. Sticky spots can be easily removed with a wet mop for a more intense clean. It is a great choice for busy households.





### WOOD LOOK SPC FLOORING SURFACE PATTERNS



SW-1801

SW-1802



Wood Look



Wood Look

SW-1803



SW-1804







SW-1806

SW-1807



Wood Look

SW-1812

SW-1816





SW-1850

SW-1854

SW-1851





SW-1855







SW-1808





SW-1817



SW-1818







SW-1856



SW-1853



SW-1880

10







SW-1888

SW-1906



Wood Look





SW-1907









SW-1971





SW-1975





SW-1913

SW-1965

SW-1885

SW-1901

SW-1909

Wood Look

Wood Look

SW-1904

Wood Look

Wood Look



Wood Look





SW-1918







SW-1960



## WOOD LOOK SPC FLOORING SURFACE PATTERNS





SW-1972



SW-1976

SW-1973



SW-1977





Wood Look

Wood Look

SW-1978

SW-1806



Wood Look

SW-9904

SW-1807





Wood Look

Wood Look

SW-9905



SW-9907





SW-1810





Wood Look

SW-1812



SW-1817

SW-1808



SW-1818



WOOD LOOK SPC FLOORING NEW ARRIVALS





SW-2161



SW-2164



SW-2165







Wood Look

SW-2169



SW-2172



SW-1850













SW-2162



SW-2166



SW-2170

SW-2163



SW-2167



SW-2171

### WOOD LOOK SPC FLOORING **INSTALLATION & MAINTENANCE**

#### **Precautions before installation**



SPC flooring should be leveled and placed on site with constant temperature and stability for 24 hours before installation;

- Make sure the subfloor is smooth and clean before installing the flooring, without any residue;
- When installing the flooring, the indoor temperature should be kept between 15 °C and 28 °C. Indoor temperature and surface temperature at 15 °C are recommended. When the temperature is lower than 5 °C or higher than 30 °C, the installation shall not be performed. The relative air humidity suitable for construction should be between 20% and 75%.



The moisture content of the base layer shall be less than 3%. The strength of the base layer shall not be lower than the requirement of concrete strength C-20, otherwise suitable self-leveling should be used to strengthen the strength. The surface hardness of the base layer is not less than 1.2 MPa.

### **INSTALLATION**



#### STEP 1

Before installation, it is recommended to spread floor film, which can make better feeling of feet and prevent the noise generated between the ground and the floor by small grains of sand. Put the first floor from the left corner of the room.



#### STEP 2

To prevent the natural expansion of the floor, at least 0.4 cm gap should be reserved between the wall and the floor.



#### STEP 3

When installing the first and second floor, insert the convex damage of the short side into the groove of the first floor. Continue to use the above method to install other floors.









Start installing the second row. When installing the second floor, insert the convex of the short side into the groove of the previous floor, and gently insert the convex of the long side into the corresponding floor groove.





STEP 8



Finally, the same method can be used to install other floors in the room to ensure that necessary expansion gaps are left between all fixed vertical planes in the room, including doors, walls, cabinets and other fixed objects.

When installing the last piece of the first row, you need to take the remaining part of the floor measurement first, and note that the floor needs to be measured in reverse.

Finally, use the art knife to force the floor surface, break it by hands easily, then install the last floor of the first row.

Use a rubber hammer when there are gaps.

Recommended installation method reference picture.



### WOOD LOOK SPC FLOORING 100% WATERPROOF

Thanks to the high durability and 100% waterproof performance, it only takes a few simple care and maintenance steps to keep your UTOP SPC flooring looking new and beautiful for years to come.

Always clean up spills or liquids immediately.

Clean dust and debris regularly with a broom or vacuum with soft bristles.

Mop as needed, use a dampened mop and cleaner approved for use on SPC flooring. Never use harsh cleaning chemicals on SPC flooring to avoid floor damage.

Use felt protectors or other protective devices under furniture. Never push, pull, or drag furniture across SPC flooring. Always lift and carry.

Heavy furniture or appliances that are not moved often should be equipped with flat, nonstaining floor protectors.

Place mats at exterior doors to reduce dirt and debris tracked into floor. Do not use mats with rubber or latex backers as they may cause discoloration or staining to SPC flooring.

For spot stain treatment, use a diluted bleach solution that is 1 part bleach, 10 parts water.





















# **SPC FLOORING STONE LOOK**

These realistic stone look design comes in many different colors, patterns and styles. The high definition decoration layer in the SPC flooring offers the look and feel of natural stone without the need of being treated with a sealing agent like natural stone. Besides, our stone look SPC flooring is more budgetfriendly than natural stone flooring.

Stone look SPC flooring, also known as SPC stone flooring, refers to rigid core vinyl flooring that offers the look, feel and stability of high-end natural stone flooring while providing a warmer and more comfortable underfoot than natural stone flooring.



**STONE LOOK** 





### **STONE LOOK SPC FLOORING** COMBINES STONE BEAUTY & GREAT IMPACT RESISTANCE



We offer a 25-year warranty for our residential SPC flooring and a 10-year warranty for our commercial SPC flooring. All our SPC flooring is provided with a wear layer that can withstand about 10,000 wear-resisting revolutions and higher. It ensures our SPC flooring works well in both residential and commercial environments.



SPC flooring has excellent thermal conductivity and can help maintain floor temperature so it does not get cold even during rainy days. Unlike the hard surface of ceramic floor, SPC flooring is soft and provides extra and comfort when standing or walking on it in barefoot.



Compared with other flooring materials, SPC flooring has great anti-slip performance. When the SPC flooring is stained with water, the friction becomes bigger, the feet feel more astringent and less likely to fall. In this way, pedestrians and customers can effectively avoid slipping and wrestling arising from wet floor.



According to the statistics of authoritative departments: 95% of the people injured in the fire is caused by toxic gas generated when burning. The main component of the SPC flooring is natural limestone powder, in case of fire, the SPC flooring has great flame retardant performance and will not produce asphyxiating toxic and harmful gas.



Our SPC flooring is provided with Unilin click systems for simple and quick installation, which makes no glue and no nails installation possible. Tiles/planks click into place with one simple movement. Besides, it can be easily installed on a variety of subfloors or existing flooring, saving your time and money.



The core SPC flooring texture is soft and elastic. Under the impact of heavy objects, SPC flooring offers strong impact resistance and great resilience to heavy impact and will not cause floor damage. Besides, it also minimizes damage to the body and disperses impact on the foot, thereby avoiding wrestling damage.



Made of 100% recycle natural limestone powder and virgin PVC, all UTOP SPC flooring does not contain heavy metals, phthalate, methanol and other harmful substances. It will not do harm to the environment and human body.



SPC flooring is easy to clean. It only requires regular vacuuming or sweeping and occasional mopping. Normal dirt and debris can be easily swept away with a broom. Sticky spots can be easily removed with a wet mop for a more intense clean. It is a great choice for busy households.



## **STONE LOOK SPC FLOORING** SURFACE PATTERNS



Stone Look





SS-9004



SS-9005







SS-9006

SS-9007





SW-1812

SW-1816



Stone Look

SS-9009-1

SS-9009-4



SS-9017







SS-9008-24

SS-9008-B



SW-1817



SW-1818



SS-9009-5



SS-9010-5

Wood Look



### **STONE LOOK SPC FLOORING** NEW ARRIVALS





SS-2181

SS-2182







SS-2187

SS-2185





SS-2183



SS-2186

### **STONE LOOK SPC FLOORING INSTALLATION & MAINTENANCE**

#### **Precautions before installation**



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- Make sure the subfloor is smooth and clean before installing the flooring, without any residue;
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### **INSTALLATION**



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To prevent the natural expansion of the floor, at least 0.4 cm gap should be reserved between the wall and the floor.



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#### STEP 3

When installing the first and second floor, insert the convex damage of the short side into the groove of the first floor. Continue to use the above method to install other floors.









Start installing the second row. When installing the second floor, insert the convex of the short side into the groove of the previous floor, and gently insert the convex of the long side into the corresponding floor groove.





STEP 8

# STEP 9

Finally, the same method can be used to install other floors in the room to ensure that necessary expansion gaps are left between all fixed vertical planes in the room, including doors, walls, cabinets and other fixed objects.

STEP 5

Finally, use the art knife to force the floor surface, break it by hands easily, then install the last floor of the first row.

When installing the last piece of the first row, you need to take the remaining part of the floor measurement first, and note that the floor needs to be measured in reverse.

Use a rubber hammer when there are gaps.

Recommended installation method reference picture.



## STONE LOOK SPC FLOORING 100% WATERPROOF

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Always clean up spills or liquids immediately.

Clean dust and debris regularly with a broom or vacuum with soft bristles.

Mop as needed, use a dampened mop and cleaner approved for use on SPC flooring. Never use harsh cleaning chemicals on SPC flooring to avoid floor damage.

Use felt protectors or other protective devices under furniture. Never push, pull, or drag furniture across SPC flooring. Always lift and carry.

Heavy furniture or appliances that are not moved often should be equipped with flat, nonstaining floor protectors.

Place mats at exterior doors to reduce dirt and debris tracked into floor. Do not use mats with rubber or latex backers as they may cause discoloration or staining to SPC flooring.

For spot stain treatment, use a diluted bleach solution that is 1 part bleach, 10 parts water.























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40



# **SPC FLOORING WOVEN & CARPET LOOK**

flooring.

Woven & carpet Look SPC Flooring offers extremely realistic woven & carpet appearance while preserving excellent waterproof, stain resistance and fire retardant performance than real woven & carpet



#### **WOVEN & CARPET LOOK**

The high definition decoration layer in the SPC flooring offers the look and feel of woven & carpet flooring while delivering exceptional durability and stain resistance performance that will keep it looking fantastic for decades. Besides, our SPC flooring has great fire retardant performance and will not catch fire easily like real woven & carpet flooring.



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42

### **WOVEN & CARPET LOOK SPC FLOORING** DURABLE AND EASY TO CLEAN FLOORING



We offer a 25-year warranty for our residential SPC flooring and a 10-year warranty for our commercial SPC flooring. All our SPC flooring is provided with a wear layer that can withstand about 10,000 wear-resisting revolutions and higher. It ensures our SPC flooring works well in both residential and commercial environments.



SPC flooring surface is covered with a special treated UV layer and wear layer that provide excellent stain resistance performance. Besides, SPC flooring is 100% waterproof and stains can be completely removed with a broom or a wet mop. It helps you saving a lot of time on flooring cleaning.



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### **100% WATERPROOF**

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Compared with other flooring materials, SPC flooring has great anti-slip performance. When the SPC flooring is stained with water, the friction becomes bigger, the feet feel more astringent and less likely to fall. In this way, pedestrians and customers can effectively avoid slipping and wrestling arising from wet floor.



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SPC flooring is easy to clean. It only requires regular vacuuming or sweeping and occasional mopping. Normal dirt and debris can be easily swept away with a broom. Sticky spots can be easily removed with a wet mop for a more intense clean. It is a great choice for busy households.





### **STONE LOOK SPC FLOORING** NEW ARRIVALS



Woven & carpet Look

SC-2190

SC-2191





SC-9013-2

SC-9013-5



SC-9003



SC-2194

SC-2195





SC-2193





## **WOVEN & CARPET LOOK SPC FLOORING**

**INSTALLATION & MAINTENANCE** 

#### **Precautions before installation**



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### **INSTALLATION**



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Start installing the second row. When installing the second floor, insert the convex of the short side into the groove of the previous floor, and gently insert the convex of the long side into the corresponding floor groove.





## STEP 9

Finally, the same method can be used to install other floors in the room to ensure that necessary expansion gaps are left between all fixed vertical planes in the room, including doors, walls, cabinets and other fixed objects.

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When installing the last piece of the first row, you need to take the remaining part of the floor measurement first, and note that the floor needs to be measured in reverse.

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Use a rubber hammer when there are gaps.

Recommended installation method reference picture.

## STONE LOOK SPC FLOORING **100% WATERPROOF**



Always clean up spills or liquids immediately.



Clean dust and debris regularly with a broom or vacuum with soft bristles.



Mop as needed, use a dampened mop and cleaner approved for use on SPC flooring. Never use harsh cleaning chemicals on SPC flooring to avoid floor damage.



Use felt protectors or other protective devices under furniture. Never push, pull, or drag furniture across SPC flooring. Always lift and carry.



Heavy furniture or appliances that are not moved often should be equipped with flat, nonstaining floor protectors.



Place mats at exterior doors to reduce dirt and debris tracked into floor. Do not use mats with rubber or latex backers as they may cause discoloration or staining to SPC flooring.



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