



# SPC FLOORING.01

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INTERIOR DECOR · FLOORING · MOULDING



AOWEI DECOR

# COMPANY INTRODUCTION

Shandong Aowei New Material Co., Ltd. specializes in the production of WPC Wall Panel,PVC Marble Sheet and other indoor and outdoor decorative materials. It currently has more than 50 advanced calendering production lines and more than 10 years of production experience. Its products meet CMA environmental protection standards and fire protection standards.

Our factory focuses on every step of production, from raw materials to finished products, using advanced fully automated procedures and a strict quality ontrol system to ensure that every product is a perfect industrial work of art. At the same time, we are committed to producing unique environmentally friendly, durable, convenient and easy-to-clean decorative materials for customers, constantly innovating and developing, striving to be at the forefront of the industry, always keeping up with the industry trend and leading the industry direction.



# QUALITY INSPECTION REPORT



# CERTIFICATE OF COMPETENCE



WATERPROOF AND MOISTURE-PROOF  
STRONG WEAR RESISTANC  
STRONG ANTI-POLLUTION  
FORMALDEHYDE-FREE

# SPC FLOORING

Stone Polymer Composite (SPC) material is a recyclable and eco-friendly new building material. Its primary components are natural calcium carbonate and polymer resin crystals, sharing the same composition as pearls and coral. Free from formaldehyde, it is a truly healthy and sustainable material.

The production process of SPC involves mixing and compounding the raw materials, followed by sheet formation through hot pressing or extrusion techniques. Ultra-high-resolution digital printing technology is then employed to replicate the authentic texture of natural wood onto the SPC substrate. Sourced from nature and returned to nature, this process creates flooring/wall panels that are more environmentally friendly, lightweight, and customizable in design.

# PRODUCT ADVANTAGES

01. Strong wear resistance: 

The SPC surface is treated with UV coating, which has strong wear resistance and scratch resistance, is not easy to damage, and has a long service life.

02. Waterproof and moisture-proof: 

It is composed of a high-density stone plastic layer and a PVC wear-resistant layer, which has excellent waterproof performance and is not easy to be affected by moisture.

03. Strong anti-pollution: 

The surface is smooth, not easy to be stained, and easy to clean.

04. ECO friendly: 

Recyclable material with almost zero formaldehyde release, which is more environmentally friendly and healthy.

05. Convenient installation: 

SPC stone plastic floor adopts an assembled design and can be directly laid on the ground without pasting, reducing installation time and cost.

FORMALDEHYDE-FREE FLOORING.

NEW MATERIALS.



# SPC FLOORING COLOR DISPLAY

THICKNESS: 4.0/5.0/6.0MM



AF-001

WATERPROOF AND MOISTURE-PROOF  
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FORMALDEHYDE-FREE

# SPC FLOORING.

THICKNESS: 4.0/5.0/6.0MM



SIZE: 1220\*184MM

AF-001

SPC FLOORING.

AF-002

WATERPROOF AND MOISTURE-PROOF  
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SPC FLOORING.

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THICKNESS: 4.0/5.0/6.0MM



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AF-002

AF-003

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THICKNESS: 4.0/5.0/6.0MM



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AF-003

AF-004

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SPC FLOORING.

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THICKNESS: 4.0/5.0/6.0MM



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AF-004

AF-005

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THICKNESS: 4.0/5.0/6.0MM



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AF-005

SPC FLOORING.

AF-006

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SPC FLOORING.

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THICKNESS: 4.0/5.0/6.0MM



SIZE:1220\*184MM

AF-006

AF-007

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SIZE: 1220\*184MM

AF-007

SPC FLOORING.

AF-008

WATERPROOF AND MOISTURE-PROOF  
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THICKNESS: 4.0/5.0/6.0MM



SIZE: 1220\*184MM

AF-008

SPC FLOORING.

AF-009

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SPC FLOORING.

# SPC FLOORING.

THICKNESS: 4.0/5.0/6.0MM



SIZE: 1220\*184MM

AF-009

AF-010

WATERPROOF AND MOISTURE-PROOF  
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SPC FLOORING.

# SPC FLOORING.

THICKNESS: 4.0/5.0/6.0MM



SIZE: 1220\*184MM

AF-010

AF-011

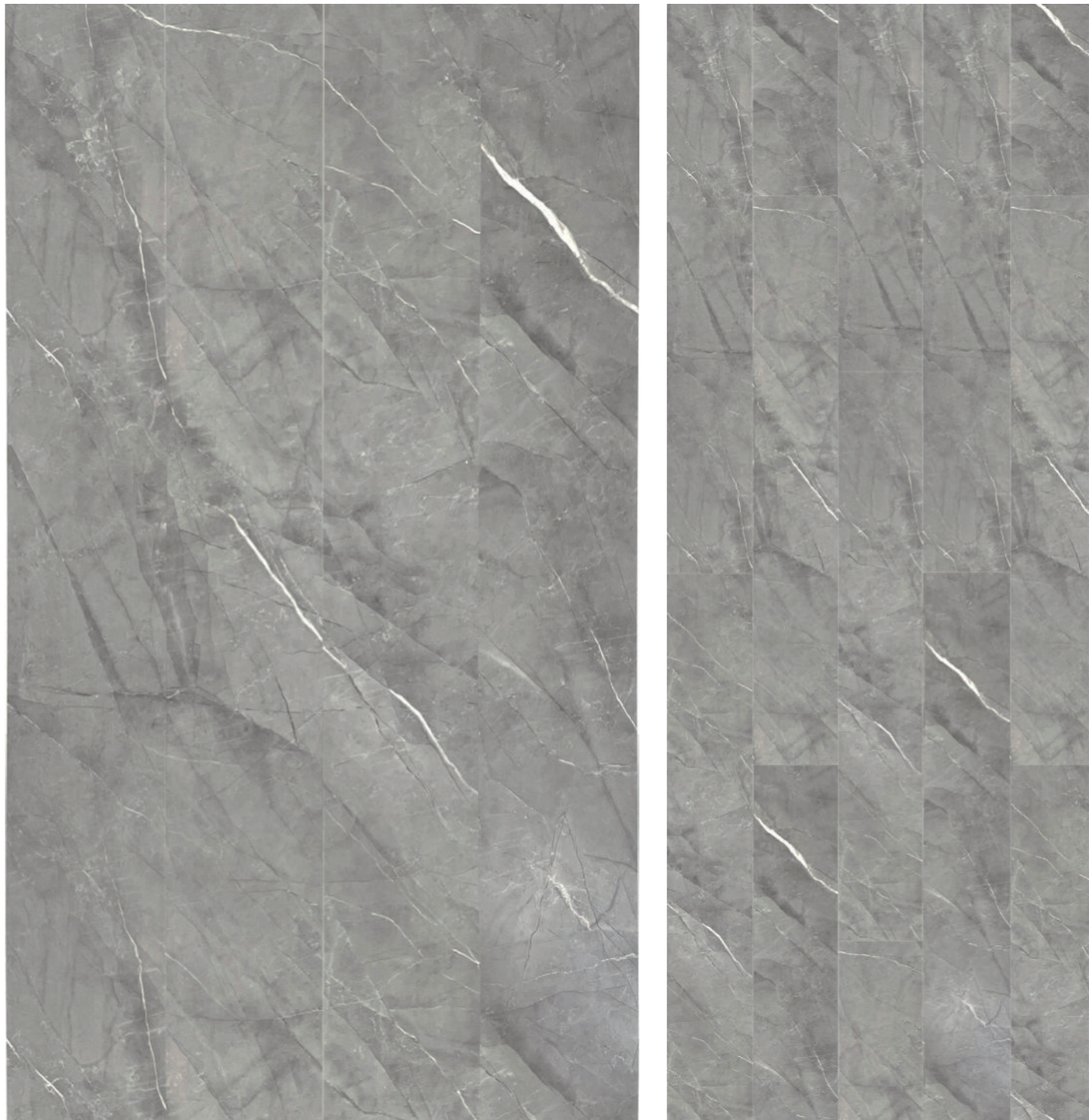
WATERPROOF AND MOISTURE-PROOF  
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SPC FLOORING.

# SPC FLOORING.

THICKNESS: 4.0/5.0/6.0MM



SIZE: 1220\*184MM

AF-011

# IXPE(OPTIONAL)

THICKNESS: 1/1.5MM

## SPC FLOORING

SPC, a new recyclable eco-friendly building material, is formaldehyde-free, healthy, and sustainable.

## IXPE

Floor mute pad is a functional pad laid under the SPC floor, mainly used to reduce noise and enhance foot comfort, and also has auxiliary functions such as moisture-proof and heat preservation.

SIZE: 1220\*184MM

IXPE



## Easy installation:



The lap joint system with locking joints does not require complex tools or professional skills.

- 1. Clean the floor and prepare the measuring tools.
- 2. Reserve 8-10mm expansion joints along the wall to facilitate floor contraction.
- 3. To ensure "I-shaped" paving, the last floor of the first row is cut according to the length of the wall, and the other half is placed at the beginning of the second row. Install and tighten each lock at 45 degrees.
- And so on, step by step.

INSTALLATION.



Scan the code to watch the installation video >>>>

# AW DESIGN COLOR.



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