

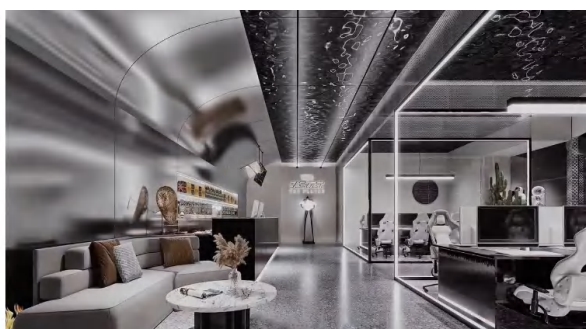
GREEN WALL & FLOOR SYSTEM



WPC Decking



WPC Cladding



Interior WPC Flat Wallboard



SPC Wallboard



SPC Flooring



Interior WPC Fluted Board

VANJOIN LIVING FAMILY
ONLY FOR HEALTHY LIFE

COMPANY INTRODUCTION >>

Established since 2006, Vanjoin(Hubei) High-tech Industrial Co., LTD is a listed green building material manufacturer specialized in the R & D, production, and sales along with great after-sale service of both interior and exterior wall cladding and flooring. The interior materials including WPC Flat Wallboard, SPC Wall panel (especially for shower room), SPC Flooring, Acoustic Wall Panel,etc.. The exterior materials including Flexible Tile, WPC Decking and Cladding. More materials will be added as market trends. The high performance-price ratio of our products attract lots of customers. We are dedicated to providing you one-stop green wall system & floor solution. Your satisfaction is our mission. Join hands with Vanjoin, let's give more greenness back to earth by technology. Warmly welcome you to visit us and welcome your inquiries.

Vanjoin (Hubei) High-Tech Industrial Co., Ltd.

is A **Dedicated Wall and Floor Materials & Customized Integrated Solutions'**

Manufacturer & Service Provider

OUTLINE >>

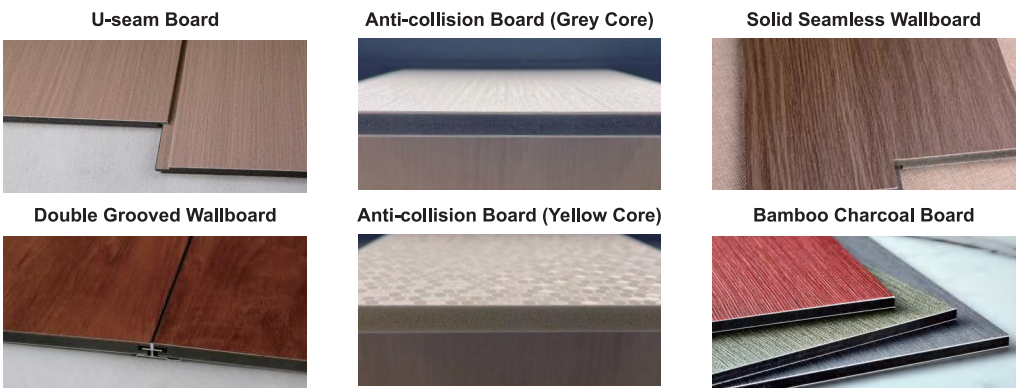


- 1. Interior WPC Flat Wallboard
- 2. Interior WPC Fluted Board
- 3. Indoor SPC Flooring & SPC Wall Panel
- 4. Outdoor WPC Decking & Cladding

CONTACT US FOR MORE PRODUCT ENQUIRIES

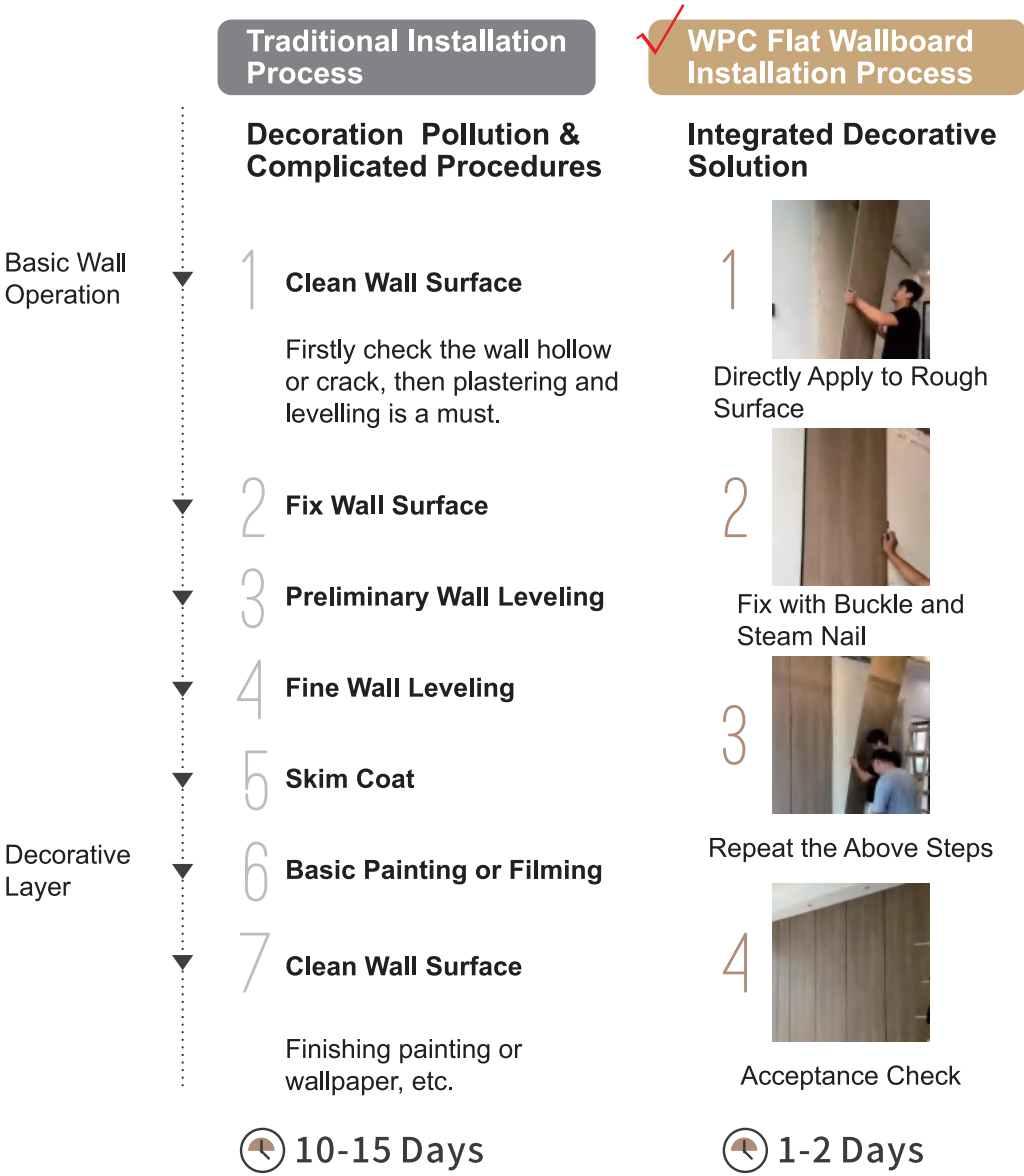
Interior WPC Flat Wallboard Classification >>

The Interior WPC Flat Wallboard is a green building material, mainly made of PVC Resin, composited with bamboo & wood powder. It's classified by shape (hollow & solid), color(yellow and black), and joint method.



Standard Sizes

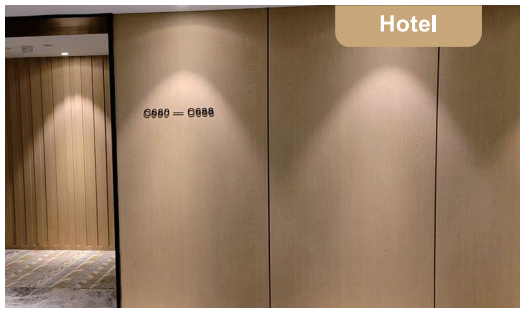
Product Name	Width & Thickness	Joint Method	Product Length
U-seam Board	400/600* 8mm	Stainless Clip	Standard One: 2.6m/2.8m/2.9m/ 3m/3.2m; OEM Acceptable
Anti-collision Board (Grey Core)	1220*7.3mm	Aluminum Profile	
Solid Seamless Wallboard	400/600/1200*8/9mm	Stainless Clip	
Double Grooved Wallboard	400/600*8mm	Stainless Clip	
Anti-collision Board(Yellow Core)	1220*6.8/7.3/7.5mm	Aluminum Profile	
Bamboo Charcoal Board	1220*5/7/7.3/7.5/8mm	Aluminum Profile	



Interior WPC Flat Wallboard Application Area >>

WALL / CEILING

One skilled worker, 100m²/day. Make house decoration as simple as puzzle.



Scan QR Codes 360° VR Effect



Restaurant



Modern Light Luxury Style



North European Style



Modern Mixing Style

Interior WPC Flat Wallboard Different Films >>

HOME DECORATION / COMMERCIAL DECORATION

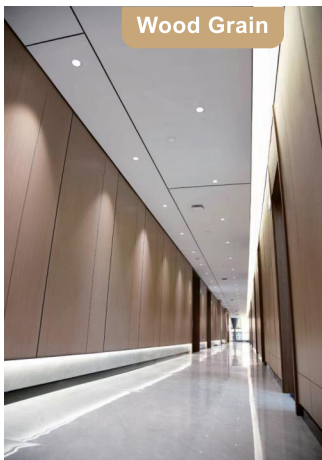
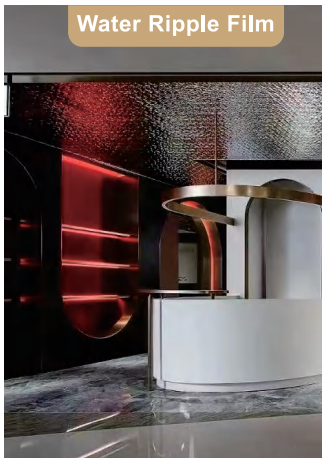
Meet a variety of decoration styles, truly restore the design effect.

150⁺
Exquisite Patterns

20⁺
Decorative Lines

10⁺
Design Styles

1 set
Complete Home



Scan QR Codes for Color Selection

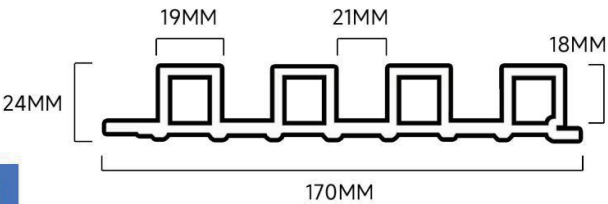


Interior WPC Fluted Panel Different Models >>

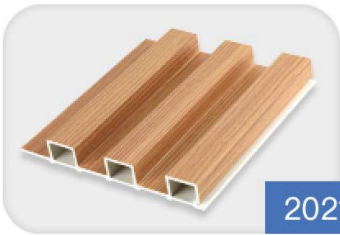
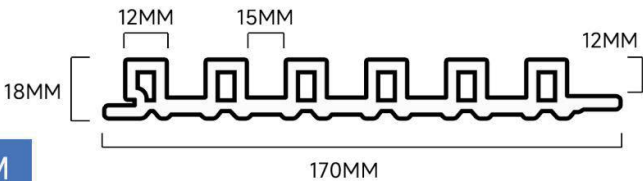
Products are often used for interior decoration wall panels and ceilings, multi-series of film paper can meet your diverse needs.



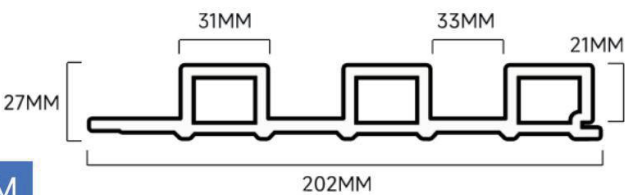
170*24MM



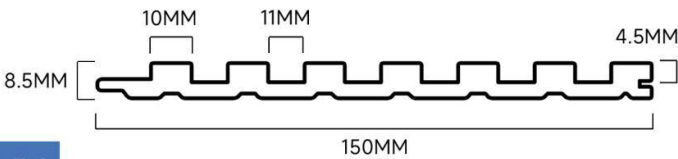
170*18MM



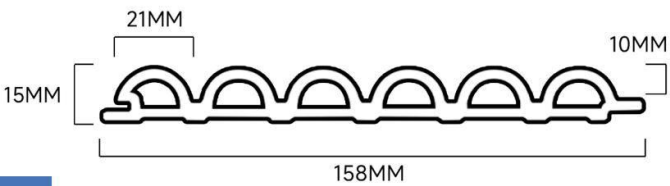
202*27MM



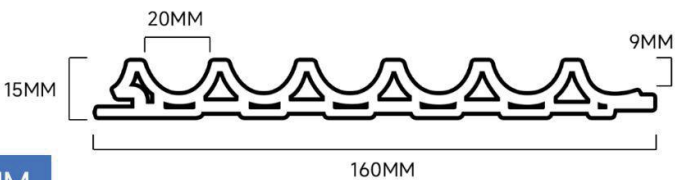
150*8.5MM



158*15MM

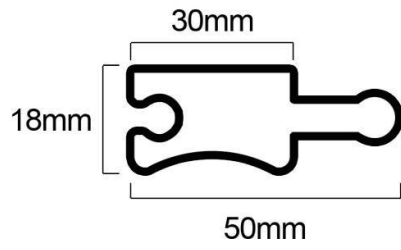


160*15MM

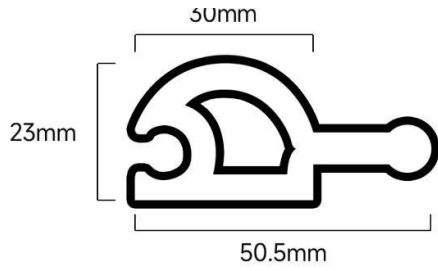




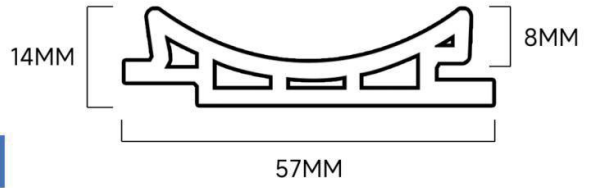
50*18MM



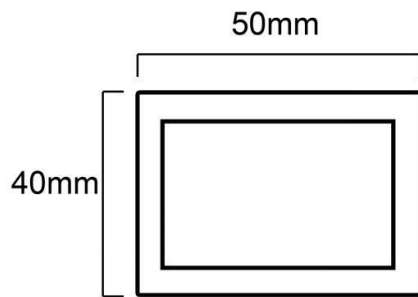
50.5*23M



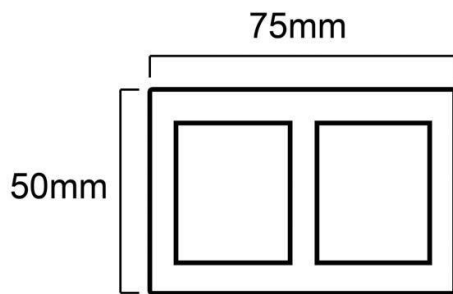
57*14MM



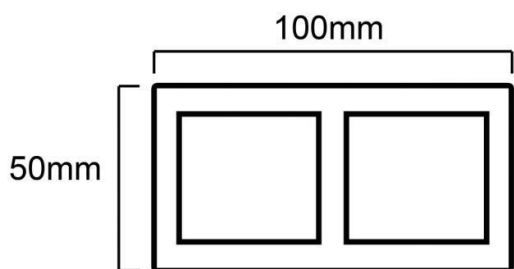
40*50MM



50*75MM



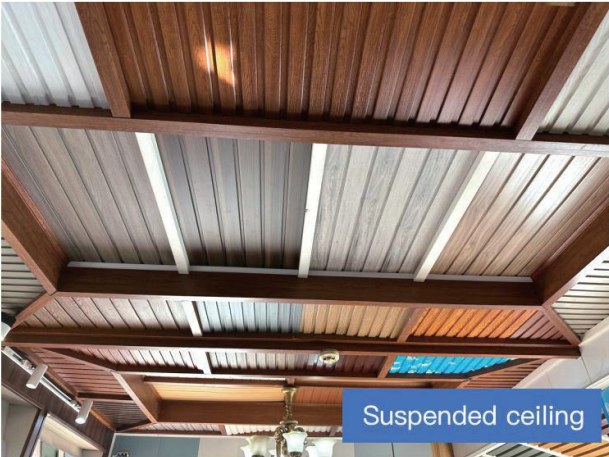
50*100MM



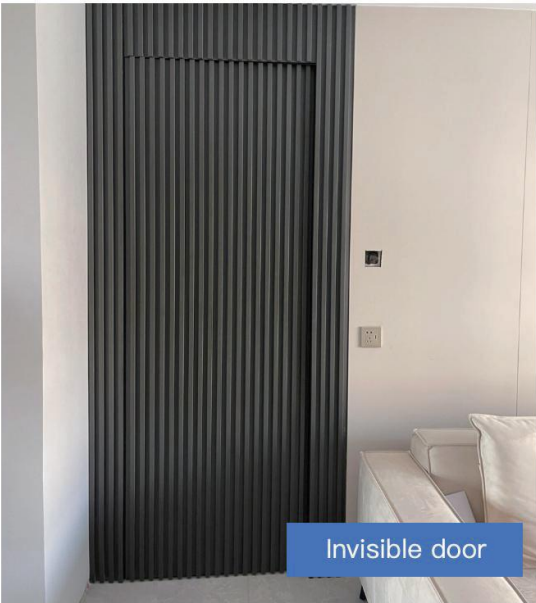
Interior WPC Fluted Panel Installation Effect >>



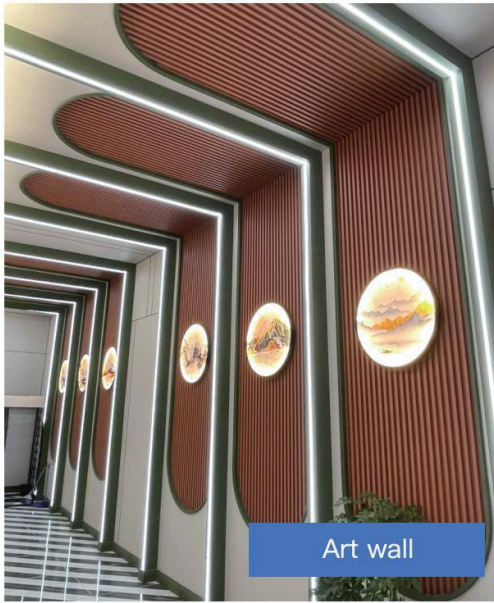
Background wall



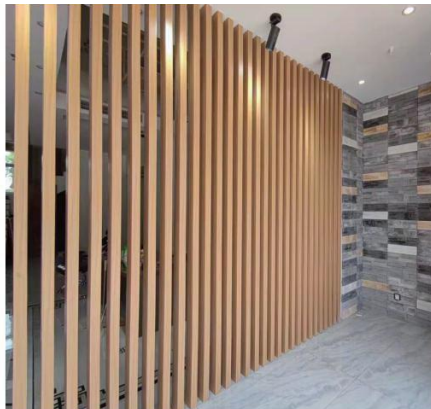
Suspended ceiling



Invisible door



Art wall



Factory Strength, High Quality Assurance >>



Free Samples



Fast Delivery



OEM



24h Online Service



ECO-FRIENDLY



Polymerized with high technological polymer reinforced resin and high cellulose bamboo wood powder.

TEST REPORT >>

MA 国家化学建筑材料测试中心 (材料测试部) CNAS

报告编号: 2023JC00007 第2页 第1页

委托单位	福建(清远)高家木业股份有限公司	检测项目	甲醛释放
生产单位	万丰(江苏)新材料有限公司	生产日期	-
样品名称	竹炭纤维增强竹板	检测规格	7
样品规格	2000mm*1000mm*12mm	样品颜色	黄色
检测数量	1	样品标识	C-20000009
检测日期	1	产品型号	-
检测地点	1	报告日期	2023.05.11
检测单位	1	检测日期	1

检测结论: 经对产品进行甲醛释放量检测,符合GB18580-2019《室内装饰装修材料 人造板及其制品甲醛释放量限量》要求。

检测单位: 国家化学建筑材料测试中心 (材料测试部)

国家建筑材料产品质量监督检验中心 检验报告 (TEST REPORT)

报告编号: 2023JC00007 第2页 第1页

委托单位	福建(清远)高家木业股份有限公司	检测项目	甲醛释放
生产单位	万丰(江苏)新材料有限公司	生产日期	-
样品名称	竹炭纤维增强竹板	检测规格	7
样品规格	2000mm*1000mm*12mm	样品颜色	黄色
检测数量	1	样品标识	C-20000009
检测日期	1	产品型号	-
检测地点	1	报告日期	2023.05.11
检测单位	1	检测日期	1

检测结论: 经对产品进行甲醛释放量检测,符合GB18580-2019《室内装饰装修材料 人造板及其制品甲醛释放量限量》要求。

检测单位: 国家建筑材料产品质量监督检验中心 (材料测试部)

MA 国家化学建筑材料测试中心 (材料测试部) CNAS

报告编号: 2023JC00007 第2页 第2页

序号	检测项目	技术要求	检测结果	判定
1	甲醛释放量, %	≤0.3	0.2	合格

检测结论: 经对产品进行甲醛释放量检测,符合GB18580-2019《室内装饰装修材料 人造板及其制品甲醛释放量限量》要求。

检测单位: 国家化学建筑材料测试中心 (材料测试部)

Formaldehyde Test Report

Fire Retardant Test Report

Moisture Content & Impact Resistance Test Report

Indoor SPC Flooring Product Introduction >>

Components

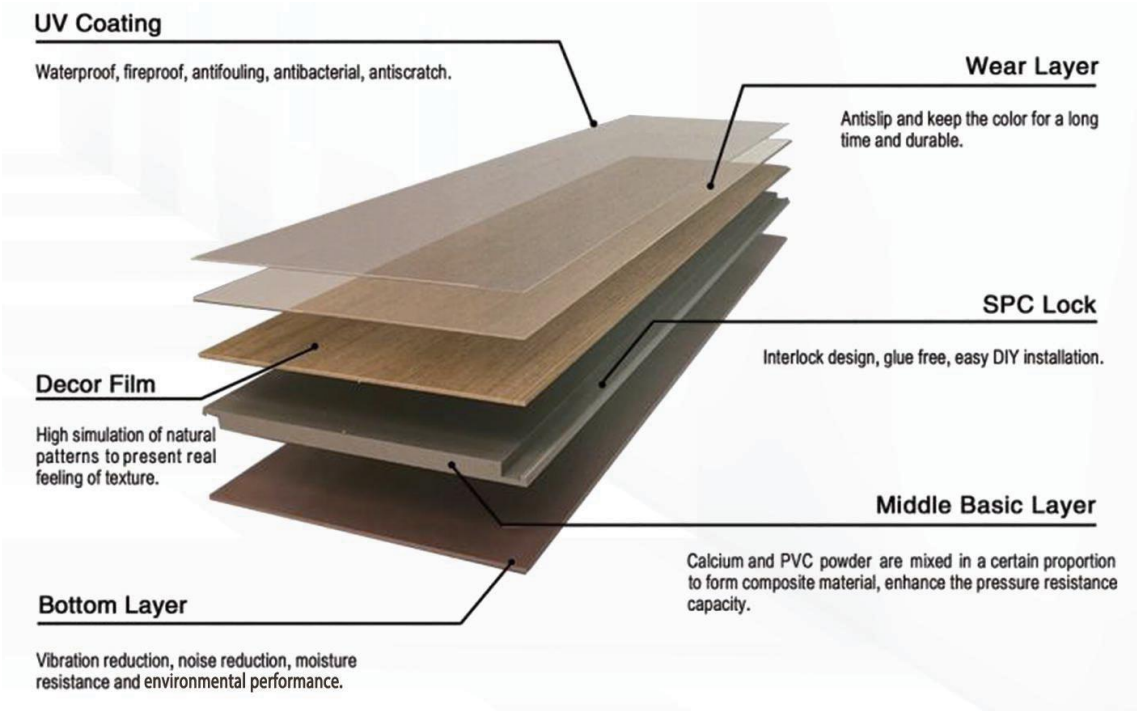
SPC(stone plastic composite), referred to stone-plastic floor, is a kind of PVC floor. It is a new type of floor decoration material, which uses refined marble powder to form a high-density solid base. The surface is covered with PVC resin for molecules. Adding fillers, plasticizers, stabilizers, colorants and other auxiliary materials, laminated and compounded through multiple processes.

Structure

SPC flooring is a product that extrudes the PVC base material from an extruder combined with a T-shaped mould, and uses a three-roller or four-roller calender to heat and emboss the PVC wear-resistant layer, PVC color film and PVC base material at one time.The process requirements are very high, and the bonding is completed by heat, without glue.

Specifications

	DETAILS
Size	1220 x 183mm , 1524 x 228mm , 610 x 305mm , 640 x128mm herringbone , customized
Thickness	3.5mm , 4.0mm , 4.5mm , 5.0mm , 5.5mm , 6.0mm , 6.5mm , 7.0mm
Wear Layer	0.1-1.0mm , customized
Color Pattern	Wood Pattern, Stone Pattern, Carpet Pattern
Material	100% virgin PVC and Calcium Carbonate
Layer	UV Coating, Wear Layer, Decor Film, SPC Rigid Core, Back Foam
Density	2.1g/cm ³



Indoor SPC Flooring ADVANTAGES >>



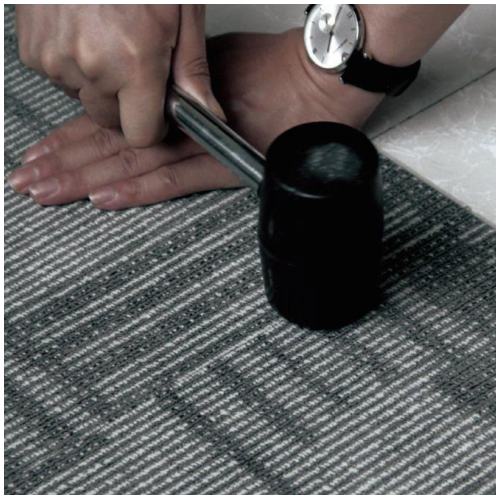
ANTI-SCRATCH



ANTISLIP &COMFORTABLE



ECO-FRIENDLY & SAFETY



EASY TO INSTALL & SUPPORT DIY



WATERPROOF & MOISTURE PROOF



FIREPROOF & FLAME RETARDANT



Indoor SPC Flooring color Choices >>

Various colors and rich styles can fully meet the needs of modern personalized design



VJ-004



VJ-014



VJ-015



VJ-022



VJ-076



VJ-033



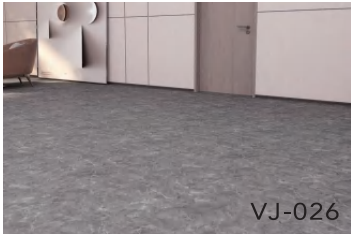
VJ-007



VJ-017



VJ-023



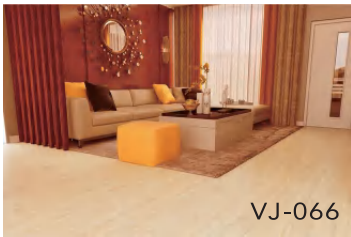
VJ-026



VJ-037



VJ-045



VJ-066



VJ-085



VJ-005

Indoor SPC Flooring Installation Guide >>

Lock Installation, Easy Processing, Simple Installation

◆ Tools Preparation



Steel Ruler



Tape Measure



Wallpaper Knife



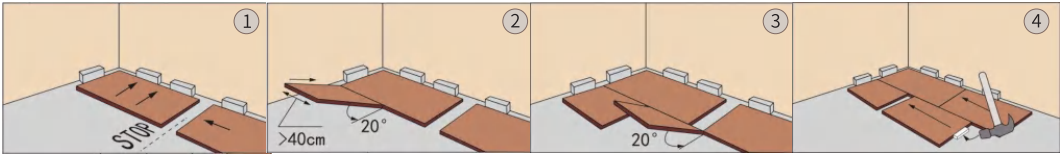
Rubber Hammer

◆ Preparation

Before paving the SPC floor, make sure the ground is flat and completely dry, and sweep the ground clean.

Before installation, the product needs to be placed flat for 48 hours to adapt to the environment. A moisture-proof mat can also be laid on the ground.

◆ Installation Steps



1. Check the floor first, then put the tenoned side against the wall, and leave a 4-10mm expansion joint between the floor and the wall. Start paving from the corner of the wall, follow the order from inside to outside, and from left to right.

2. The first floor in the second row is installed on the long side as shown in Figure 2. Insert the tenon of the floor to be laid into the groove of the first row of floor and lift the floor slightly at an angle of 20 degrees until the joint position is pressed down level the floor so that it fits snugly.

3. Like the other floors, the continued floor should be wedged in the correct position lengthwise as above.

4. When wedging in the longitudinal direction, the distance between the front part of the board and the neighbour board should be as small as possible, and then use the beating board to strike the short side horizontally to make them join together. The specially designed lock will be automatically locked together.

◆ Aftercare

Daily just scrub with water. Easy to clean and save maintenance costs

◆ Notice

When calculating the floor demand according to the building area, the loss is generally 5%. If installed at a certain angle, the loss is generally 10~15%

◆ Scope of Application

There is no need to build keels, no need to add cement and sand, no need to remove the original floor. SPC can be directly paved on the ground.



Old Floor



Ceramic Tile



Muddy Floor



Terrazzo

Specially for Floor Heating- 6mm



VJ-622



VJ-634



VJ-647



VJ-625

Indoor SPC Flooring Application Scenario >>



Residential House



Hospital



Hotel



Floor Renovation



Office



Restaurant



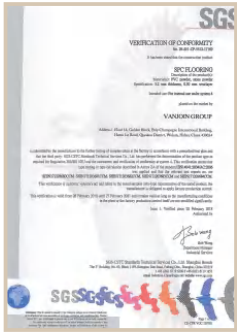
Indoor SPC Flooring Export Standard >>



▲ FloorScore



▲ ISO



▲ CE certificate



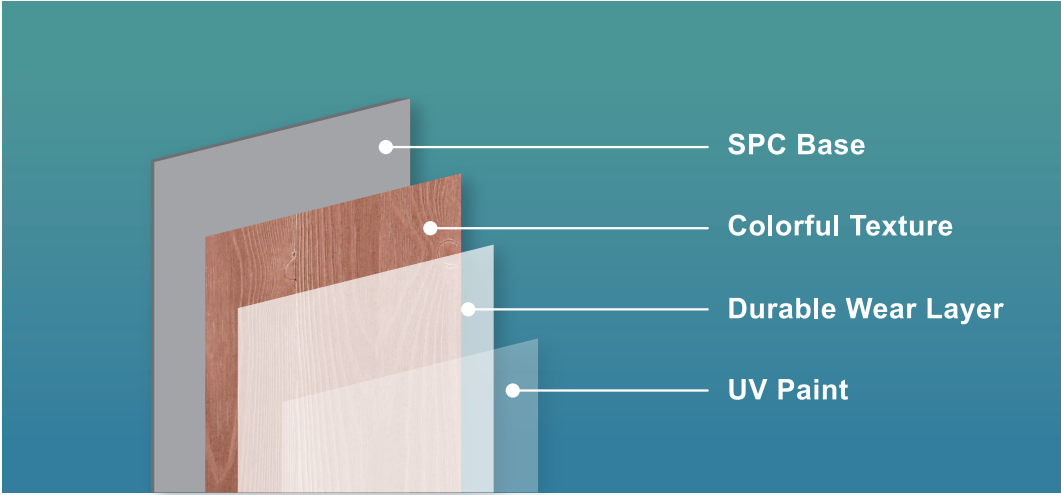
▲ Combustion Performance, Characteristics and Formaldehyde Test Report



Indoor SPC Flooring Strength Factory >>



Indoor SPC Wall Panel Structure Instruction >>



Many color options
can be customized

- ☒ Brick
- ☒ Stone
- ☒ Fabric
- ☒ Wood



Indoor SPC Wall Panel Advantages >>

01 can be used in
bathroom / washroom



02

anti scratch
easy to clean



03

easy & fast
installation



04

safe &
eco-friendly



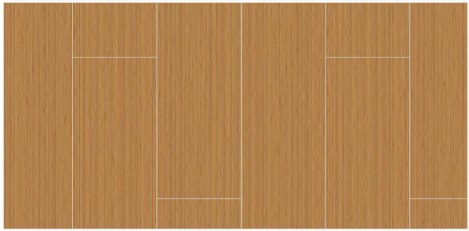
Hotel Cases >>

JI Hotel Project

Wood Grain SPC Wall

Size: 2400*600mm

Tech: carving



Applicatiotn Area: Bathroom, Shower Room



Starway Hotel Project

Fabric Grain SPC Wall

Size: 2400*600mm

Tech: carving



Application Area: Living Room, Bathroom, Shower Room



CitiGO Hotel Shanghai Jinqiao Jiayou

Fabric Grain SPC Wall

Size: 2400*600mm

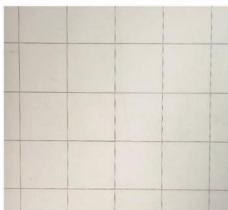


Application Area: Bathroom



Popular Colors >>

Brick Imitation Series



White Square



White Small Square



White Rectangle



Hanting Hotel Type



JI Hotel Type

Personalized Creativity -Marble Imination Series



T002



T003



T006



T012



T001



T016



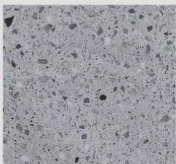
T018



T019



T020



T014

Personalized Creativity
-Marble Imination Series



Small
Grind Grain



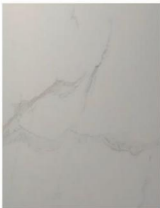
Coloful
Grind Grain



Grey Slate



Grey Concrete



White Stone



White Marble



Gordon Inn Type

Colorful Carving Series



Light Blue
Rectangle



Yellow
Big Square



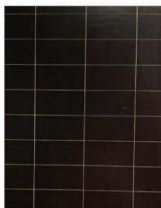
Blue Cube



Seven Days
Hotel Type



Hermes
Orange



Black Red
Long Square



Starway Hotel Type

Geometric Creativity Carving Series



Green
Herringbone



Green
Chevron



Green
Hexagon



Green Mosaic



Green Brick



Green
Animal Pattern



Orange Hotel Type

Outdoor WPC Decking & Cladding >>

Outdoor WPC product is made of specially compounded functional plastics (mainly HDPE, PP) and natural fiber (wood powder), with a certain amount of additives (anti-UV agents, anti-oxidants, coupling agents, lubricants, toners, etc.). The Outdoor WPC product is divided into co-extrusion and non co-extrusion 2 types as it with layer or not. Co-extrusion is also called second generation, the special layer is like a 360° shield to prevent the core from water, UV, fungus, painting and scratching. Moreover, co-extrusion has the advantage of stain-resistance, more durable life and more color and wood grain patterns choices.

Why Choose Outdoor WPC Decking?



Waterproof,
B1 flame retardant,
insect-proof, sun-proof



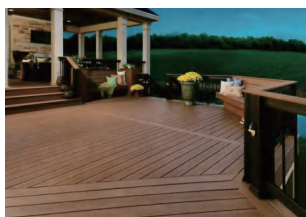
No care required after
installation,
no maintenance costs



Good weathering
resistance,
longer service life



It fundamentally solves
the problems of wooden
products: easy to rot,
swell and deform.



Outdoor Gardens



Seaside Villas



Municipal Engineering

Outdoor WPC Decking is widely used in outdoor gardens, seaside villas, municipal engineering projects, etc. It can be used in environments where traditional wood products cannot be used.

Outdoor WPC Product vs Timber >>

Why choose WPC (wood plastic composite) products?
A summary table to help explain the key difference between WPC and Timber.

	Wood Plastic Composite	Timber
	Product Width	Joint Method
Humid Stability	More stable	Will expand after water absorption
Durability	Long	Short
Termite Resistance	Yes	No
UV Resistance	High	Low
Acid and alkali resistance	High	Low
Weather resistant	Yes	No
Painting	No need	Yes
Cleaning	Easy	Middle
Maintenance Cost	Low cost	High cost

**Superior Stain Resistance**

**360°Protective Layer**

**Variable Timber Grain Look**

**Anti-slip**

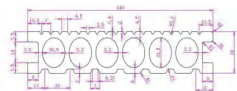
**Up to 20 Years Warranty**

**Over 80% Recycled Materials**

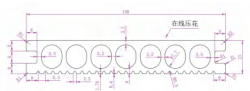
Wood Plastic Composite panel can be used as outdoor decking, wall cladding, ceiling, and fence usage. There are different models for selection. Best selling models as below listed.

Non Co-extrusion Decking >>

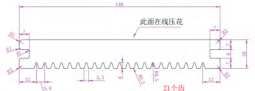
DB1-1
140*30



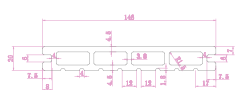
DB1-2
150*25

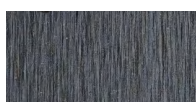


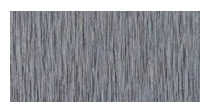
DB1-3
140*20



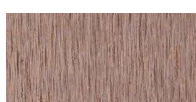
DB1-4
146*20

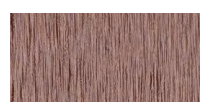


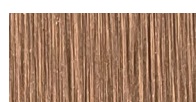
**Black**

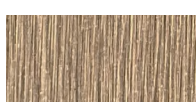
**Dark Grey**

**Light Grey**

**Red Brown**

**Maple Red**

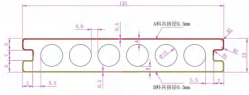
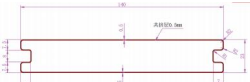
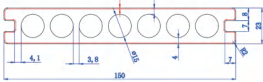
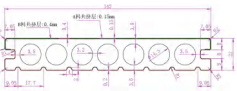
**Teak**

**Yellow Brown**

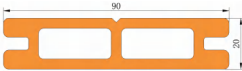
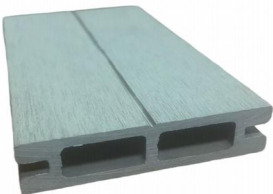
**Light Brown**

**Dark Brown**

Co-extrusion Decking >>

DB2-1 138*23 	DB2-2 140*23 	DB2-3 150*23 
DB2-4 142*22 	DB2-5 70*10 	DB2-6 70*10 

Exterior Fence >>

WL-1 90*20 	WL-2 161.5*20 	WL-3 169*21 
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Ink Black



Silvery Grey



Walnut



Brown



Rose Wood



Merbau



Light Grey



Maple



Old Wood



Tea-B

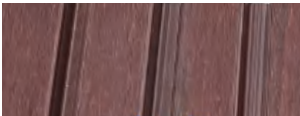


China Red



Nordic Red

Wall Cladding >>



China Red



Silver Grey



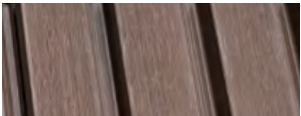
Apricot Wood



Black



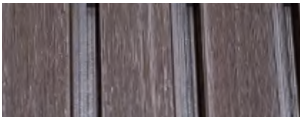
Light Grey



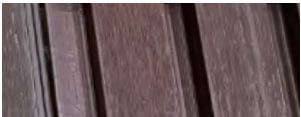
Teak A



Teak B



Maple



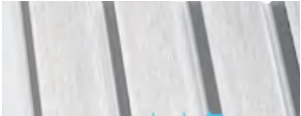
Merbau



Nordic Red

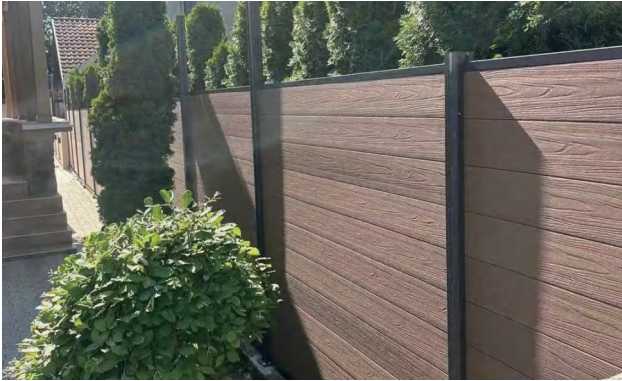


Rosewood



White

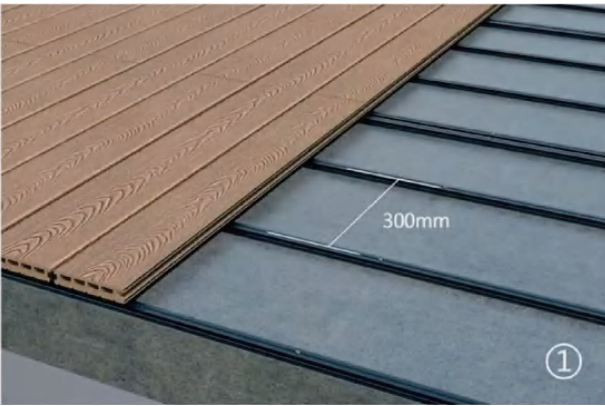
Project Cases >>



Project Cases >>

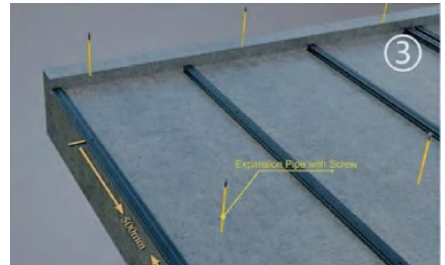


Installation Guide >>



Keel Installation:

1. Use an electric drill to drill holes in the concrete ground. Insert the expansion bolt sleeve into the hole, tighten with screws, and install expansion bolt on the same side of the keel. The fixed points are spaced 80 -100cm apart. The distance between the two roots is controlled to 30cm, and the roots are fixed on the ground and cannot be suspended in the air.



2. The maximum distance between the end of the board and the nearest keel is 5cm.



3. The keel is not structural component and can only be placed on the ground, not to be fixed to the ground or to the other keel. There must be a 10mm gap between the end of the keel and the wall. A 10mm gap must be left when join 2 joists.



Floor Installation:

1. Fix the starting fixing clip at the starting point of the keel, and the keel should be vertically aligned. The distance between the keel and the wall is 10mm.

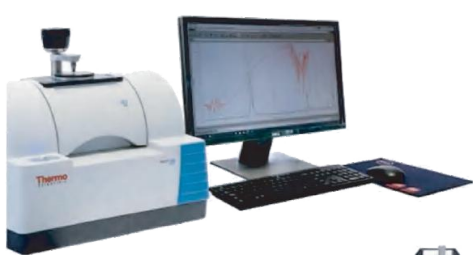


2. The distance between both ends of the floor and the nearest keel is maximum 50mm.

3. After the first board is fixed, place the hidden buckle on the other side of the first board, tighten the screws on the fasteners in sequence. Then use the buckle to insert the next piece of floorboard and screw it tightly. Repeat the above steps to install other floors in sequence.

4. According to the size of the floor and keel, apply the matching edge banding.

Factory Strength >>



Infrared Analyzer



Friction Tester



UV Accelerated Weathering Tester



Ferential Scanning Calorimeter



Taber Abraser



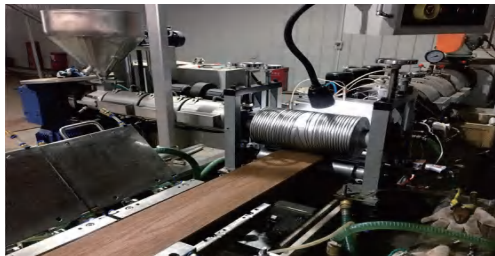
High Precision Densitometer



Refrigerator -40°C



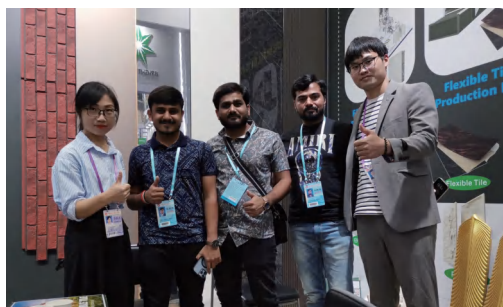
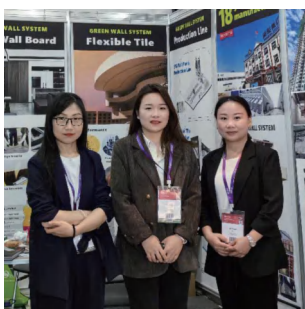
Material Universal Testing Machine



Win-Win Cooperation

Output Products · Output Technology
Output Management · Output Brand

HIGHLIGHTS OF PREVIOUS EXHIBITIONS



To be continued...



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Service Philosophy : Your satisfaction is our only mission.
Service Commitment: 24-Hour Online,30-Year Quality Warranty,
Free Replacement for Any Quality Issues.