

STEELTIME

TFILLIN

WALL PANEL

▪ WPC/PVC Wall Panel ▪ WPC/PVC Decor Panel ▪ WPC Solid Panel ▪ WPC/PVC Square tube
(PVC Coating Lines / Aluminum Decor Lines / Accessories)

Wall decoration material

WHY CHOOSE WALL PANEL

· TECHNOLOGY



200℃ high temperature co-extrusion.

· ADHESIVE



Imported PUR hot melt adhesive,
Formaldehyde content <0.001mg/m³

· SURFACE MATERIAL



PVC,PP,PU,PET,etc
Thickness: ≥ 0.16mm

· DENSITY



≥ 0.75g/cm³,More durable

VS

TECHNOLOGY



Cheap laminating machine

ADHESIVE



Cold adhesives easily lead to edge warp,
Formaldehyde content 0.1mg/m³

SURFACE MATERIAL



Low density cheap film,Thickness:0.12mm

DENSITY



< 0.65g/cm³,More vulnerable

ABOUT
PVC/PP/PET/PU

Introduction of Four Different Films

PVC advantage

① **Cost effective**
② **3D** bump texture.
③ **120+ Colors** to choose from.
④ **Novel colors, more eye-catching metal series**

PP advantage

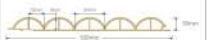
① No plasticizers, **no heavy metals**, no volatility, and no formaldehyde.
② Skin texture material, with **a smooth** and **texture surface**.
③ Good coloring performance and **clear lines**.
④ **Easy to clean** and easy to maintain;

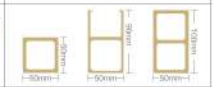
PET advantage

① High surface flatness, with better **glossy effect**, the glossiness more than 85GU.
② **Higher hardness** (2H), deep embossed texture is more realistic.
③ More scratch resistant, more wear resistant.
④ No **plasticizers**, no **heavy metals**, no **volatility**, no **formaldehyde**.
⑤ Special anti-UV treatment, resistant to aging and yellowing.
⑥ Better **oil resistance** and **chemical resistance** (e.g. dilute acid, alkaline, alcohol, etc.)

PU advantage

① Good coloring performance, clear lines, **strong texture**.
② **Hydrolysis resistance**, 6-10 years, the quality is more guaranteed
③ Wear-resistant, **scratch-resistant**, durable;
④ **Easy to clean** and easy to maintain;
⑤ **Zero solvent** type, no additives, full environmental protection, health guaranteed.

Product List			
Name	Size	Product picture	Sectional view
Wall Panel	100/300/400/600*9mm		
188 Fluted Decor Panel	188*9mm		
152 Outer Arc Decor Panel	152*12mm		
180 Outer Arc Decor Panel	180*18mm		
185 Outer Arc Decor Panel	185*18mm		
165 Inner Arc Decor Panel	165*22mm		
178 Inner Arc Decor Panel	178*21mm		
160 Fluted Decor Panel	160*9mm		
15017 Fluted Decor Panel	160*17mm		
176 Fluted Decor Panel	176*16mm		

Product List			
Name	Size	Product picture	Sectional view
204 Fluted Decor Panel	204*16mm		
183 Fluted Decor Panel	190*18mm		
170 Fluted Decor Panel	178*17mm		
WPC Solid Panel	2600/2800*900/1200*5mm/9mm		
WPC Solid Panel (Continuous Line)	2600*1200*9mm		
Square tube	50*50mm 90*50mm 50*100mm		
Outdoor PE Coextrusion Decora panel	218*25mm		
Outdoor PE Coextrusion Flat Wall panel	153*21mm		
Outdoor PE Coextrusion Round-hole Deck	138*23mm		

♦ Wall Panel



- **Panel width:** 100/300/400/600 mm
- **Panel length:** 2600/2800/3000mm or customized
- **Thickness:** 9mm
- **Color selection:** Many film choices PVC/PP


Straight Seam panel


U-Seam panel


V-Seam panel


Lock Panel





♦ 188 Decor Panel



- **Panel width:** 188mm
- **Panel length:** 3000mm or customized
- **Thickness:** 9mm
- **Color selection:** Many film choices PVC/PP







♦ 152 Outer Arc Decor Panel



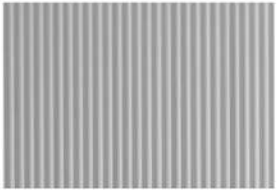
- **Panel width:** 152mm
- **Panel length:** 3000mm or customized
- **Thickness:** 12mm
- **Color selection:** Many film choices PVC/PP











♦ 180 Outer Arc Decor Panel



- **Panel width:** 180mm
- **Panel length:** 3000mm or customized
- **Thickness:** 22mm
- **Color selection:** Many film choices PVC/PP

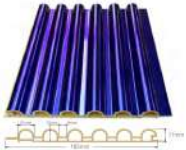








♦ 185 Outer Arc Decor Panel

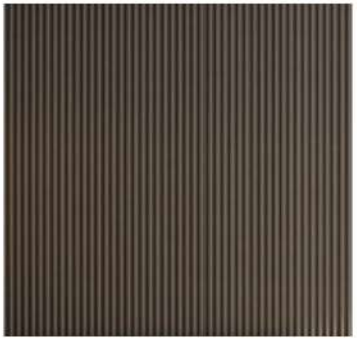


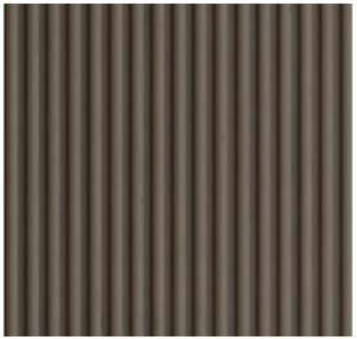
- **Panel width:** 185mm
- **Panel length:** 3000mm or customized
- **Thickness:** 17mm
- **Color selection:** Many film choices PVC/PP



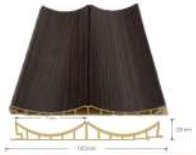








♦ 165 Inner Arc Decor Panel



- **Panel width:** 165mm
- **Panel length:** 3000mm or customized
- **Thickness:** 22mm
- **Color selection:** Many film choices PVC/PP











♦ 178 Inner Arc Decor Panel

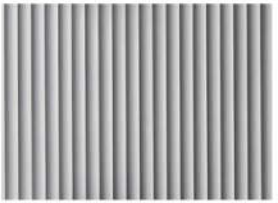


- **Panel width:** 178mm
- **Panel length:** 3000mm or customized
- **Thickness:** 22mm
- **Color selection:** Many film choices PVC/PP











♦ 160 Fluted Decor Panel



- **Panel width:** 154mm
- **Panel length:** 3000mm or customized
- **Thickness:** 9mm
- **Color selection:** Many film choices PVC/PP







♦ 15017 Fluted Decor Panel



- **Panel width:** 150mm
- **Panel length:** 3000mm or customized
- **Thickness:** 17mm
- **Color selection:** Many film choices PVC/PP







♦ 176 Fluted Decor Panel



- **Panel width:** 176mm
- **Panel length:** 3000mm or customized
- **Thickness:** 16mm
- **Color selection:** Many film choices PVC/PP











♦ 204 Fluted Decor Panel



- **Panel width:** 204mm
- **Panel length:** 3000mm or customized
- **Thickness:** 16mm
- **Color selection:** Many film choices PVC/PP











♦ 183 Fluted Decor Panel



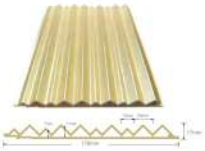
- **Panel width:** 183mm
- **Panel length:** 3000mm or customized
- **Thickness:** 18mm
- **Color selection:** Many film choices PVC/PP







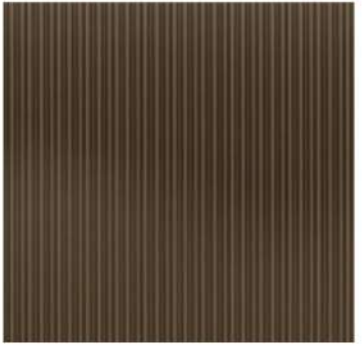
♦ 170 Fluted Decor Panel



- **Panel width:** 170mm
- **Panel length:** 3000mm or customized
- **Thickness:** 17mm
- **Color selection:** Many film choices PVC/PP







♦ WPC Solid Panel



- **Product Name:** WPC Solid Panel
- **Size:** 900/1200*2600/2800mm
- **Thickness:** 5mm/9mm
- **Weight:** 7.5 kgs/m²
- **Packing specification:** 2 pieces/box

- PET Films



MH-7002S MH-8001SG MH-7003M MH-7001C MH-8004SG

- PU Films



MH-9001L MH-9002L MH-9003L MH-9004L MH-824

- PVC Films



MH-918C MH-921 MH-922 MH-924 MH-925



Colour: MH-7001C



Colour: MH-8003SG & MH-9004L



Colour: MH-9001L



Colour: MH-824



Colour: MH-7002S



Colour: MH-2012

♦ WPC Solid Panel (Continuous Line)

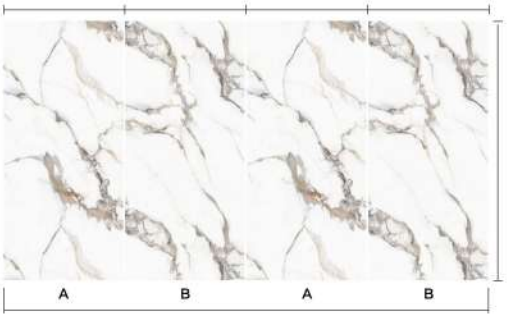


- **Product Name:** WPC Solid Panel (Continuous Line)
- **Size:** 1200*2600mm
- **Thickness:** 9mm
- **Weight:** 7.5 kgs/m²
- **Packing specification:** 2 pieces/box

• Left and right infinite stripe



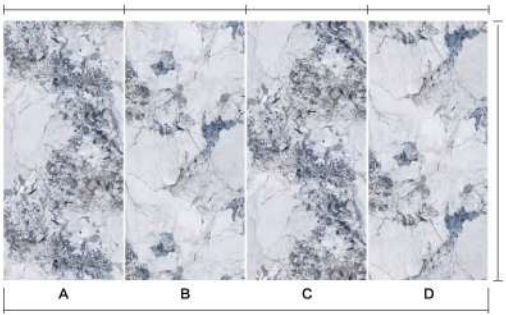
♦ MH-8006SG





The unbridled texture, just like the vein of mountains and the marks of rocks, records the experience between heaven and earth. It is majestic and full of layers in its simplicity and elegance.

♦ MH-8010SG



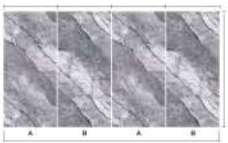


The calm and profound blue leaps in the trend, deducts the natural variation with light and flexible posture and unique structural charm, and integrates the essence of fashion.

♦ MH-8007SG



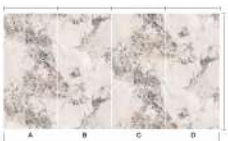
In the gray style, the textures are intertwined and extended to restore the excellent style with changeable creativity. A few broad strokes, style and occasion.



♦ MH-8008SG



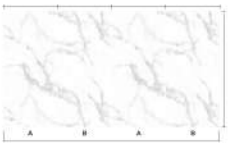
The elegant and extravagant representatives that exude a magnificent beauty all the time. The exquisite and gorgeous details and colors are intertwined, attracting people's hearts everywhere, noble and unique.



♦ MH-8009SG



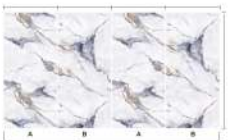
The crisscross of depth and depth of inspiration is intended to break the limited boundaries and make art and life infinitely extended, natural and full of tension.



♦ MH-8011SG



Such as the surging natural quicksand, which stretches continuously and vividly deduces the elegance of different levels. Both heroic and casual, but also fascinating.



♦ 50*50 Square tube



- **Panel width:** 50mm
- **Panel length:** 3000mm or customized
- **Thickness:** 50mm
- **Color selection:** Many film choices PVC/PP





♦ 50*100 Square tube

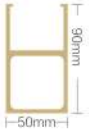


- **Panel width:** 100mm
- **Panel length:** 3000mm or customized
- **Thickness:** 50mm
- **Color selection:** Many film choices PVC/PP



♦ 90*50 Ceiling tube





- **Panel width:** 50mm
- **Panel length:** 3000mm or customized
- **Thickness:** 90mm
- **Color selection:** Many film choices PVC/PP





♦ Outdoor wall panel

① Outdoor PE Coextrusion Fluted panel



- **Panel width:** 218mm
- **Panel length:** 3000mm or customized
- **Thickness:** 25mm
- **Color selection:**







WPC PVC Decor Moulding line Series （More）


15 Decor line


35 Decor line


40 Decor line


60 Decor line


80 Decor line


100 Decor line


25 External corner trim


50 External corner trim


60 Waist line


75 Top line


100 Top line


40 Edge line


100 Skirting line


120 Skirting line


35 Moulding line


45 Moulding line


85 Moulding line


75 Skirting line

Aluminium Decor Line Series （More）

Matt Black　Bronze　Rose Gold

① Closing Line


BS11906


HJ11206


FJY100


FYJ100A


FYJ100B


HYJ115


HJ1510


YJ3020


YJ17617


BS26125


BX16522


DX1912

② Connecting Line


GZ100


GZ100A


GZ100B


TZ9501


TZ9502


ZYJ100


YJ18018


YJ16522

③ Skirting Line


DJ4512


DJ60

DJ6008

④ Decor Line

D06A

C1106

C1109

C2012

C3512

⑤ LED Light Decor Line

DC2322

DC32303

DC6020

UCD16

DJ4512

QUICK INSTALLATION

Installation Method

① Wall panel Installation

• First measure the flatness of the wall

• Set out according to the layout with the electronic level meter

• Cut all wall panels height according to the actural wall height

• Cut the first panel male slot

• Put the structure adhesive on the panel back side

• The distance between each two stainless clip is about 50-60cm

• Put the next wall panel according to male and female slots

• Final decorative effect

② Ceiling Installation

Plywood base

Add structural adhesive behind the wall panel

Fixed for 2-6 days

Final effect

INSTALLATION TOOLS

Easy to install,can be installed on the roughcase wall directly





Use the stainless clip and adhesive glue to install the panel



Tape



Mitre saw



Gradienter



WoodRat



Chainsaw



Structural adhesive



Steel row nail gun



Electric router



Pistol drill

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