PRODUCT 2025 CATALOG

—WPC Series& PS Wall Panel,UV Marble Board—

GOODSTAR
格斯达

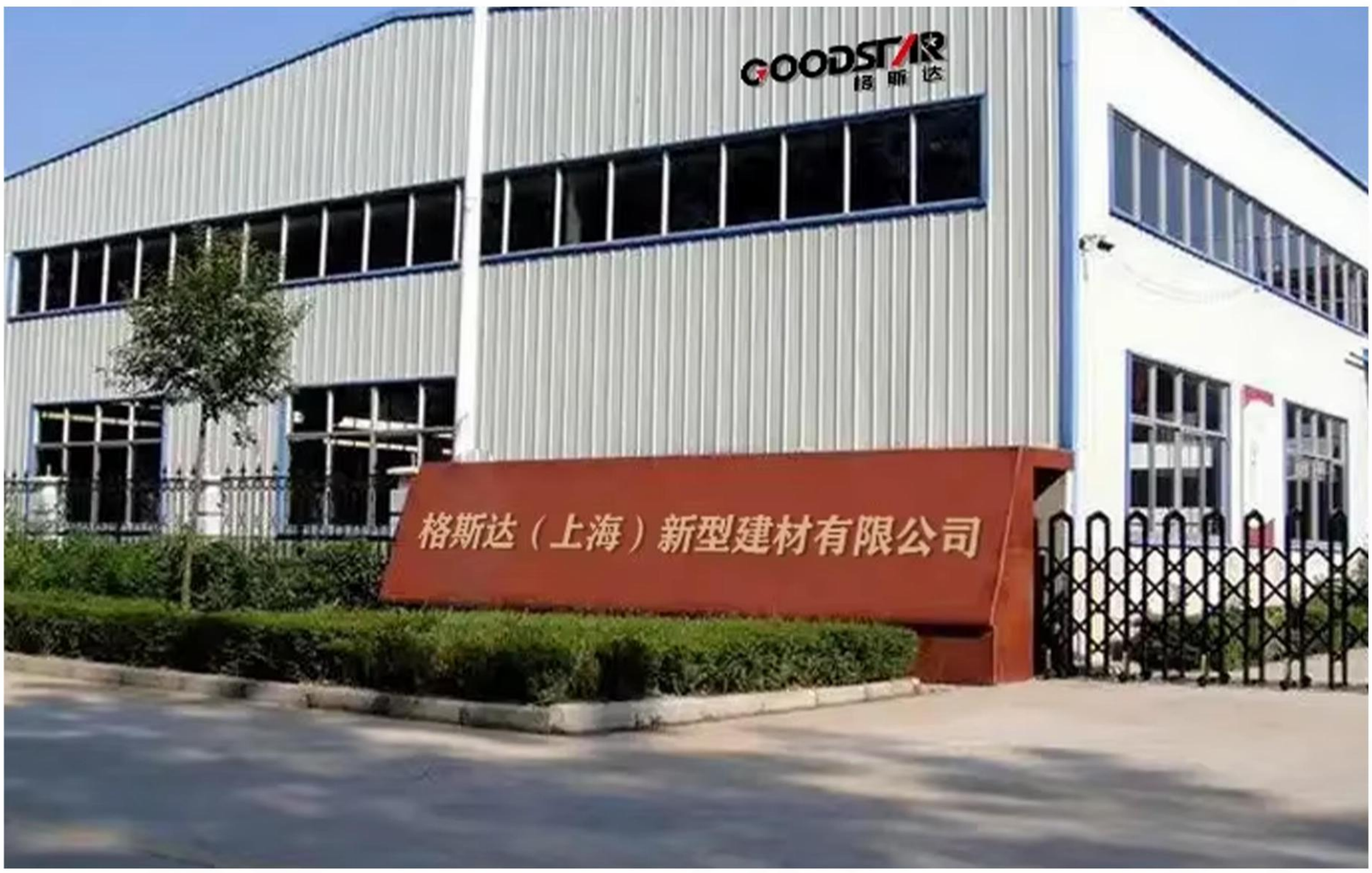
https://goodstarbm.com/

■Company Profile

Our company has rich experience in production and product design We mainly produce supporting decoration products such as interior WPC wall panels, PS wall panels, UV panels, AKU acoustic panels,outdoor wall cladding and Bamboo Charcoal Wood Veneers.

Adhering to the development concept of"integrity-based, customer first and quality first", our company focuses on serving the domestic and foreign decorative building materials industries. Our products are exported to more than 50 countries and regions, including the United States, Russia, the United Kingdom, Indonesia, Vietnam, the Middle East and South America.

The company has a platform integrating the functions of a factory and a company, which can meet various customization needs of customers and quickly produce samples.



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■Company Profile

□Certificate:

□Factory snapshot:

EXTERNAL WPC FLOORING&CLADING

External WPC (Wood-Plastic Composite) flooring and cladding integrate wood fibers and recycled plastics, offering durability and eco-friendliness68.Ideal for outdoor use, it’ s waterproof, UV-resistant, and withstands harsh weather, making it suitable for decks, patios, and exterior walls67. The material mimics natural wood textures while resisting rot, mold, and insects68. Its click-lock installation simplifies DIY projects, and low-maintenance features reduce upkeep18. Fire-retardant options enhance safety8. WPC cladding provides thermal insulation and aesthetic versatility with varied colors and 3D designs, perfect for modern, sustainable architecture

External WPC Series

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>>>Product Features

Durable for Outdoor Application-Stable and anti-UV in any temperatures.

Easy Installation-Just few screws for the fence installation. The smart design makes the fence DIY become possible.

Eco-friendly - MecoFence is made of recyclable materials.It doesn`t contain harmful elements or heavy metals.

Confident Warranty- MecoFence offers 10 years warranty

Patented Designs - Unique fencing system and pass wind resistance test.

>>>Patents And Test Reports

Wind Resistance Test

Issue Date: 2018/3/9 Intertek Report No. 180206062GZU-003

Test Items, Method and Results:

No.	Test Item	Test Parameter	Test Result	Verdict
1	Wind resistance test	Test method: Client's requirements Requirements: The fencing system shall resist a maximum horizontal quarter point load of 372,1 N/m² x effective area of system (as 9 Beaufort scale or 9 wind level)	There was no faillure, nor any evidence of disengagement of any component, nor visible cracks in any component	Pass

Patent of WPC Fence

SGS Test Report

High-Technology Certificate for WPC Fence

■External WPC Series

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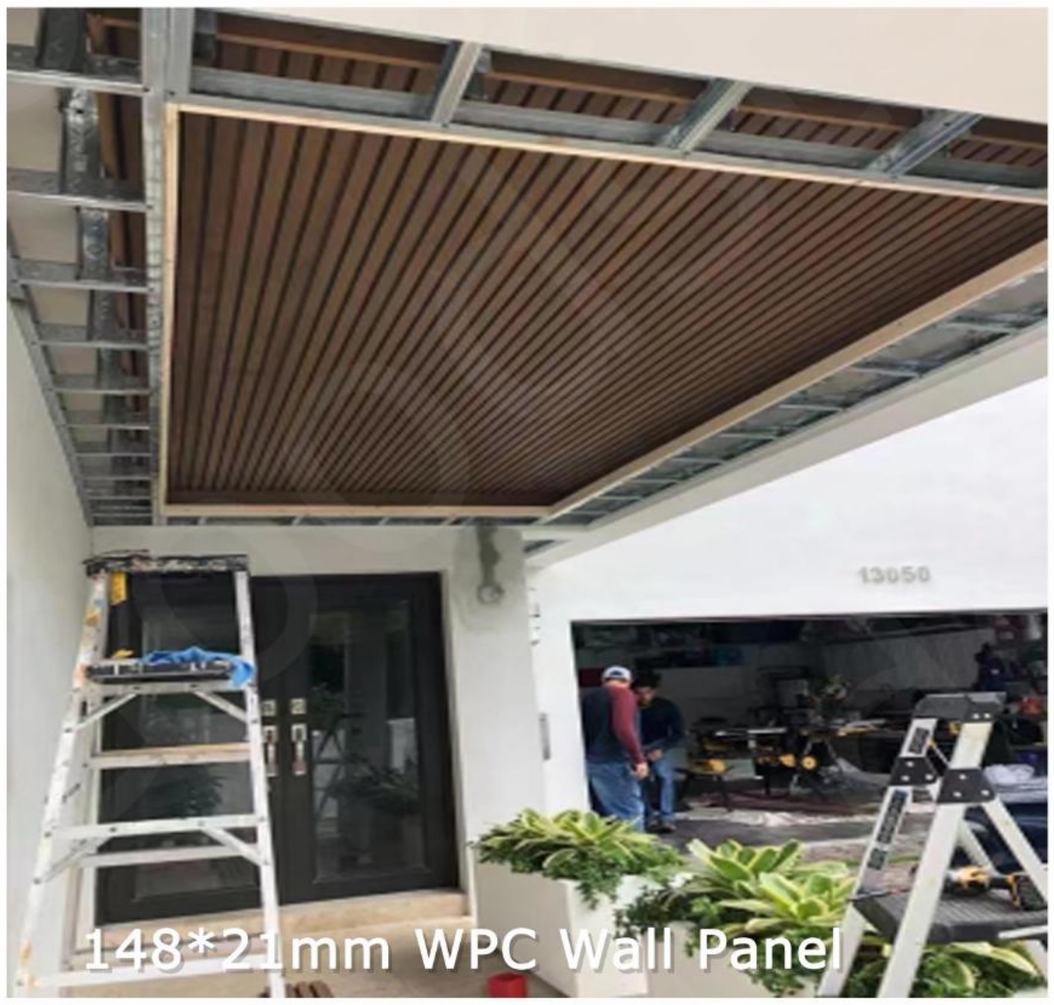
>>>THE APPLICATIONS :


148*21mm WPC Wall Panel

148*21mm WPC Wall Panel
with 3D Embossed

219*26mm WPC Wall Cladding

148*21mm WPC Wall Panel
219*26mm WPC Cladding

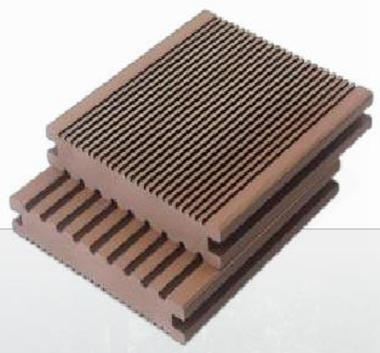
External WPC Series

First Generation WPC Flooring

- 1st Round Hole WPC-Flooring
- Size:2900*140*25mm
- 20'Gp Cap.: 935m2
- Front&Back:25 Fine Grooves&7 Wide Grooves
- Aperture:16.4mm

- 1st Round Hole WPC-Flooring
- Size:2900*140*25mm
- 20'Gp Cap.:935m2
- Front&Back:25 Fine Slots &7 Wide Slots
- Aperture:15.2mm

- 1st Solid WPC-Flooring
- Size:2900*140*20mm
- 20'Gp Cap.:1039m2
- Front&Back:10 Fine Slots &6 Wide Slots



- 1st Solid WPC-Flooring
- Size:2900*140*25mm
- 20'Gp Cap.:831m2
- Front&Back:24 Fine Grooves&9 Wide Grooves

>>>Available Colors

External WPC Flooring

■External WPC Series

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□ 3D Embossed WPC Flooring

- 3D Embossed Square Hole WPC-Flooring
- Size:2900*146*20mm
- 20'Gp Cap.:1066m2
- Front&Back:Embossed &Grooved

- 3D Embossed Circular Hole WPC-Flooring.
- Size: 2900*148*23mm
- 20'Gp Cap.:937m2
- Front&Back:Embossed &Grooves

- 3D Embossed Circular Hole WPC-Flooring
- Size:2900*146*24mm
- 20'Gp Cap.:889m2
- Front&Back:Embossed &Grooves

- 3D Embossed Circular Hole WPC-Flooring.
- Size: 2900*150*25mm
- 20'Gp Cap.:876m2
- Front&Back: Embossed &Grooves

- 3D Embossed Circular Hole WPC-Flooring
- Size:2900*140*25mm
- 20'Gp Cap.:935m2
- Front&Back:Embossed &Grooves

- 3D Embossed Solid WPC-Flooring
- Size:2900*140*20mm
- 20'Gp Cap.:1039m2
- Front&Back:Embossed &Grooves

- 3D Embossed Solid WPC-Flooring
- Size:2900*140*23mm
- .20'Gp Cap.:883m2
- Front&Back:Embossed &Grooves

- 3D Embossed Solid WPC-Flooring
- Size:2900*140*25mm
- 20'Gp Cap.:779m2
- Front&Back:Embossed &Grooves

>>>Available Colors

Grey Black

Teak

Coffee Brown

Deep Coffee

Natural Wood

Redwood

Ancient Wood

■External WPC Series

☐ Second Generation Co-extruded WPC Flooring-1

- Single Co-Extruded Circular HoleA
- Size:2900*148*22mm
- 20'Gp Cap.:973m2
- Front&B.:3D Embossing &Wide Groove
- Co-Extruded Layer: 0.7mm
- Surface Finish:None

- Single Co-Extruded Circular HoleB
- Size:2900*148*22mm
- 20'Gp Cap.:973m2
- F&B:3D Embossing &Wide Groove
- Co-Extruded Layer: 0.7 Mm
- Surface Finish:Brushed

- Single Co-Extruded Circular Hole A
- Size: 2900*140*25mm
- 20'Gp Cap.:935m2
- Front&B:3D Embossing &Wide Groove
- Co-Extruded Layer: 0.5 Mm
- Surface Finish:None

- Single Co-Extruded Circular Hole B
- Size:2900*140*25mm
- .20'Gp Cap.:935m2
- Front&B:3D Embossing &Wide Groove
- Co-Extruded Layer: 0.5mm
- Surface Finish:Brushed

- Single Co-Extruded Solid A
- Size:2900*140*20mm
- 20'Gp Cap.:1039m2
- F&B:Featuring 3D Embossing &Featuring Wide Grooves
- Co-Extruded Layer :0.7 Mm
- Surface Finish:Non-Surface

- Singleco-Extruded Solid B
- Size:2900*140*20mm
- 20'Gp Cap.:1039m2
- Front&Back:3D Embossing &Wide Groove
- Co-Extruded Layer: 0.7 Mm
- Surface Finish:Brushed

External WPC Flooring

■External WPC Series

☐ Second Generation Co-extruded WPC Flooring-2

- 2nd Co-Extruded Circular Hole
- Size:2900*138*23mm
- 20'Gp Cap.:998m2
- Front&Back: 3D Embossing + Wire Drawing &Wide Groove
- Co-Extruded Layer: 0.5 Mm
- Surface Finish:Brushed

- 2nd Co-Extrusion Circular Hole
- Size:2900*143*23mm
- 20'Gp Cap.:970m2
- F&B:3D Embossing &Wire DrawingFlat Drawing Processing
- Co-Extruded Layer:0.8 Mm
- Surface Finish:Brushed
- Can Be Done In 2 Colors

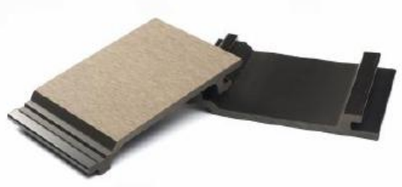
- 2nd Co-Extruded Solid WPC-Flooring
- Size:2900*143*23mm
- 20'Gp Cap.:845m2
- Front&Back:3D Embossing+ Wire Drawing &Flat Wire Drawing
- Co-Extruded Layer: 0.7mm
- Surface Finish:Surface Brushed
- Can Be Done In 2colors

- 2nd Co-Extruded Solid Arch Panel
- Size:2900*150*23mm
- 20'Gp Cap.:828m2
- Front&Back: 3D Embossing+ Drawing &Arched
- Co-Extruded Layer: 0.5 Mm
- Surface Finish:Brushed

>>>Available Colors

☐ First Generation WPC Exterior Wall Panel

- 3D Embossed WPC-Exterior Wall Panel
- Size:2900*148*21mm
- Weight(1m): 1.74kg/m
- 20'Gp Cap.:1322m2
- Effective Width 125mm



- 3D Embossed WPC-Exterior Wall Panel
- Size:2900*156*21mm
- Weight(1m): 1.81kg/m
- 20'Gp Cap.:1249m2
- Effective Width 135mm

>>>Available Colors

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External WPC Series

3D Embossed WPC Exterior Wall Panel

- 3D Embossed WPC Wall Panel
- Size:2900*148*21mm
- Weight(1m): 1.74kg/m
- 20'Gp Cap.:1322m2
- Effective Width 125mm

- 3D Embossed WPC Wall Panel
- Size:2900*156*21mm
- Weight(1m): 1.81kg/m
- 20'Gp Cap.:1249m2
- Effective Width 135mm

>>>Available Colors

Grey Black | Teak | Coffee Brown | Deep Coffee | Natural Wood | Redwood | Ancient Wood

Second Generation Co-Extruded WPC Wall Panel

- 2nd Co-Extruded WPC-Wall Panels
- Size:2900*156*21mm
- Weight(1m):1.78 Kg/m
- 20'Gp Cap.:1249m2
- Effective Width:135mm

>>>Available Colors

Maple | Teak | Clarks | Redwood | Rosewood | Light Gray | Silver Gray

■External WPC Series

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☐ First Generation Of WPC Great Wall Panel

- 1st WPC-Great Wall Panels
- Size:2900*219*26mm
- Weight(1m):2.91kg/m
- 20'Gp Cap.:880m2
- Effective Width:200mm

- 1st WPC-Great Wall Panels
- Size:2900*219*26mm
- Weight(1m):2.86kg/m
- 20'Gp Cap.:880m2
- Effective Width 200mm

- 1st WPC-Great Wall Panels
- Size:2900*167*29mm
- Weight(1m):2.58kg/m
- 20'Gp Cap.:730m2
- Effective Width 150mm

- 1st WPC-Great Wall Panels
- Size:2900*290*21mm
- Weight(1m):3.51kg/m
- 20'Gp Cap.:974m2
- Effective Width 250mm

>>>Available Colors

Ancient Wood

Snow Pine Red

Dark Gray

Coffee Brown

Dark Coffee

Teak

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External WPC Series

Second Generation Co-Extruded WPC Great Wall Panel

- Single Co-Extruded WPC-Great Wall Panelel
- Size:2900*219*26mm
- Weight(1m):2.89kg/m
- 20'Gp Cap.:880m2
- Effective Width 200mm

- Single Co-Extruded WPC-Great Wall Panel
- Size:2900*177*13mm
- Weight(1m):1.78kg/m
- 20'Gp Cap.:1584m2
- ~~Effective Width 165mm~~

- 2nd Co-Extruded WPC-Great Wall Panel
- Size: 2900*217*25mm
- Weight(1m): 2.79kg/m
- 20'Gp Cap.: 880m2
- Effective Width 200mm

- 2nd Co-Extruded WPC-Great Wall Panel
- Size: 2900*219*26mm
- Weight(1m):2.99kg/m
- 20'Gp Cap.: 880m2
- Effective Width 200mm

- 2nd Co-Extruded WPC-Great Wall Panel
- Size: 2900*219*26mm
- Weight(1m): 2.83kg/m
- 20'Gp Cap.: 880m2
- Effective Width 200mm

- 2nd Co-Extruded WPC-Great Wall Panel
- Size: 2900*223**26mm
- Weight(1m): 3.15kg/m
- 20'Gp Cap.: 824m2
- Effective Width 206mm

>>>Available Colors

White

Maple

Redwood

Light Gray

Clarks

Silver Gray

Teak

Rosewood

■External WPC Series

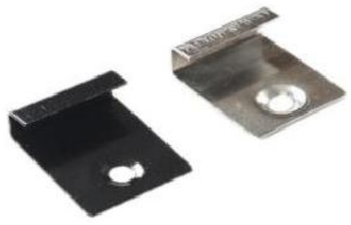
☐ WPC Install Accessories

- Plastic Buckles
- Recommended Quantity: 21pcs/m2
- Unit Price:$0.016/PC

  Not retail;No MOQ

- Stainless Steel Buckle
- Recommended Quantity: 21pcs/m2
- Unit Price:$0.048/PC

  Not retail;No MOQ



- Starting Buckle
- Unit Price:$0.048/PC

  Not retail;No MOQ

- Screws
- Recommended Quantity: 21pcs/m2
- Unit Price:$0.008/PC

  Not retail;No MOQ

- Fixed Nail
- Recommended Quantity: 7 Sets/m2
- Unit Price:$0.045/PC

  Not retail;No MOQ

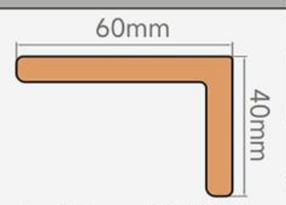
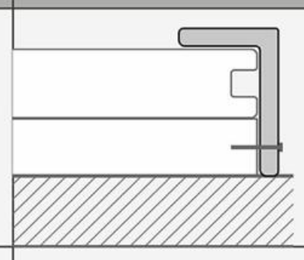
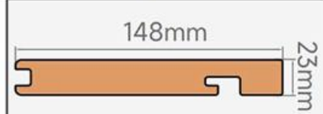
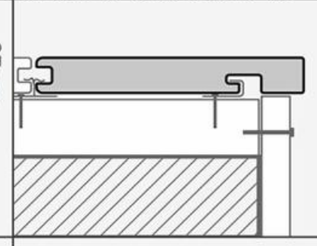
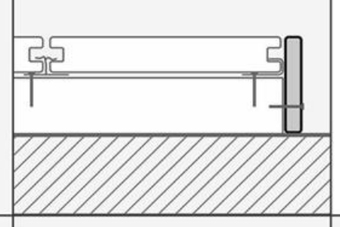
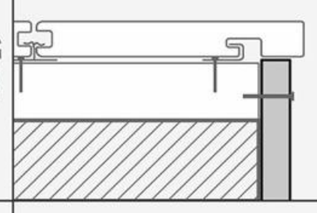
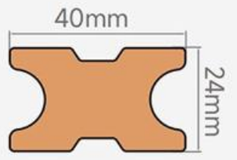
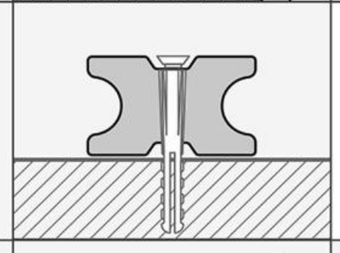
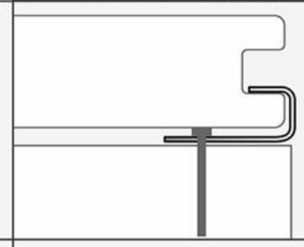
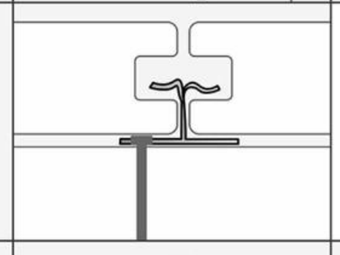
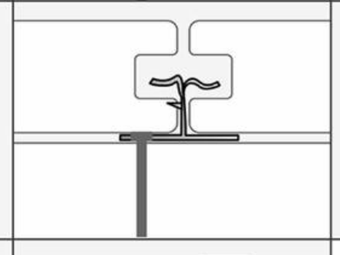
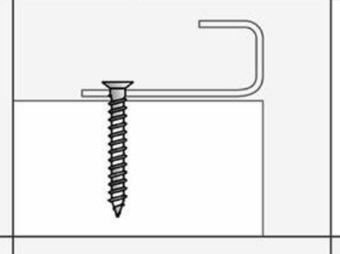
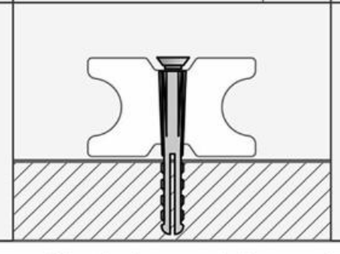
- WPC-Keel
- Size:40*25mm
- Recommended Quantity: 3m/m2
- Unit Price:$0.83/M

- 1st WPC-Edge Banding
- Size:50*50mm
- Recommended Quantity:As Your Needs
- Unit Price:$0.76/M

- 2ndco-Extruded WPC-Edge Banding
- Size: 50*50mm
- Recommended Quantity:As Your Needs
- Unit Price:$1.4/M

>>>DECKING INSTALLATION ACCESSORIES:

Decking in the picture are only for reference, the exact color should be subject to the actual products.

ACCESSORIES	DIAGRAM										
 End Cap（JE101）		✓	✓	✓	✓	✓	–	–	–	–	–
 End Cap （JE30）		✓	✓	–	✓	✓	–	–	–	–	–
End Cap （JE110）		✓	✓	–	✓	✓	–	–	–	–	–
Riser （JE113）		✓	✓	✓	✓	✓	–	–	–	–	–
 Keel （JE100）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Start Clip（L-A002）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Clip（L-A001）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Clip（L-A001B）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Nail （L-A004）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Expansion Screw (L-A008)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Remark: ✓ Available – Not Available

External WPC Series

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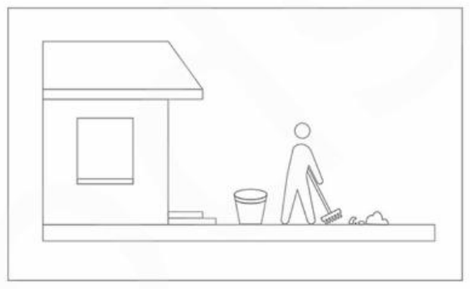
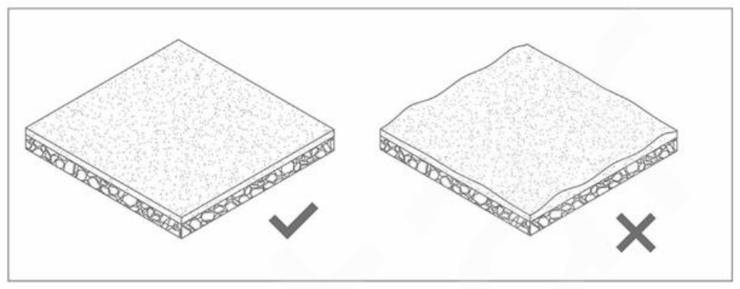
>>>STEPS:

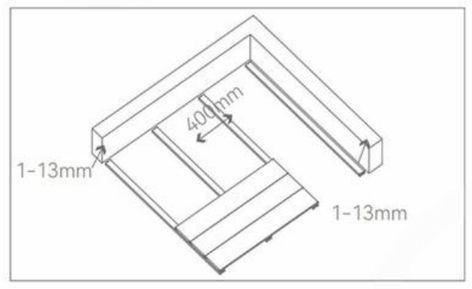
Perparation:



01. Sweep the floor

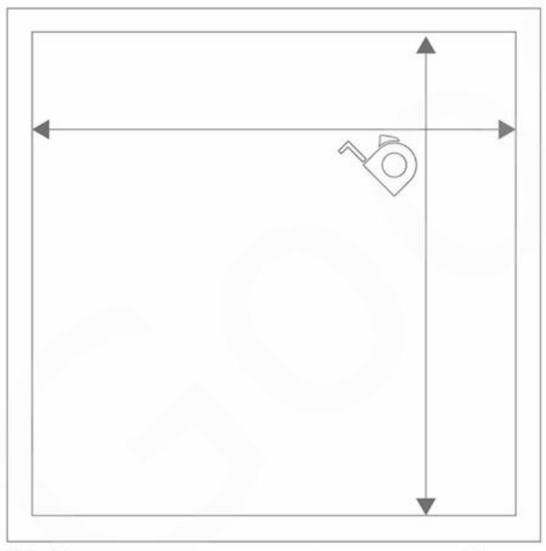


02. Flat ground

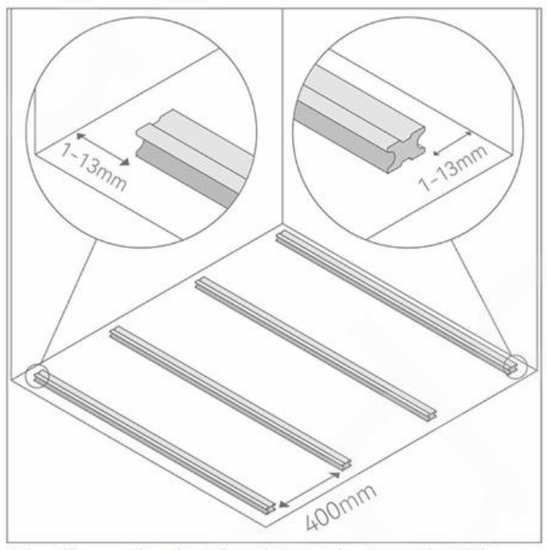


03. Keel spacing

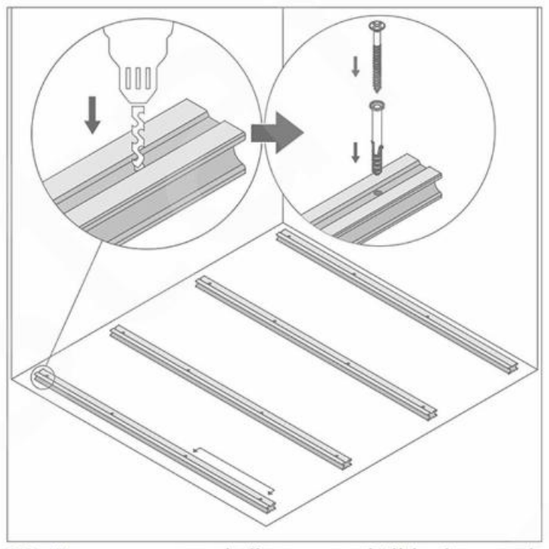
Installation:



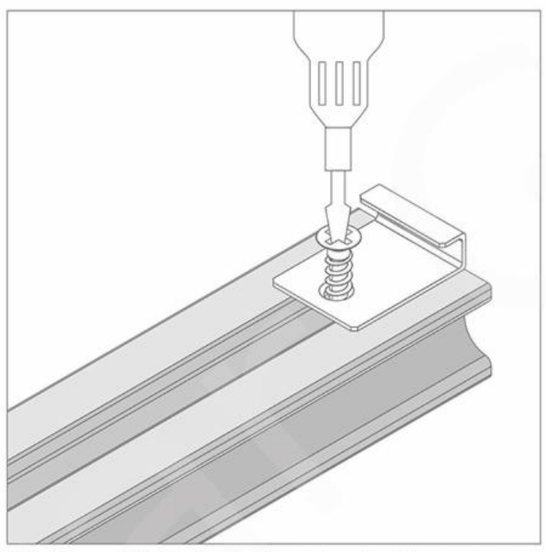
01. Use a tape measure to measure the length and width of the installation area and mark the positions.



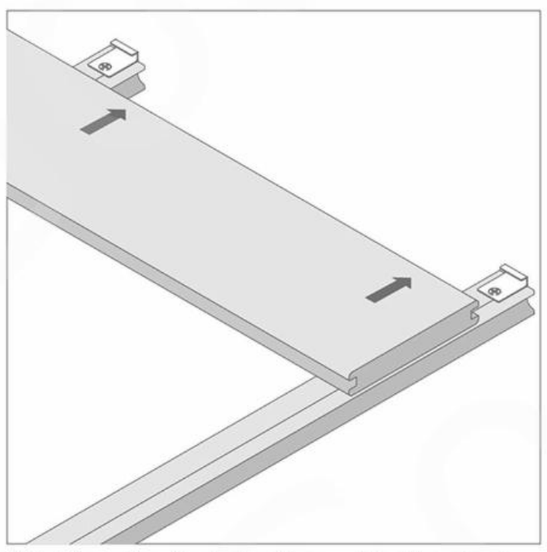
02. Place the keels along the marked lines, ensuring that the direction of the keels is perpendicular to the direction of the decking installation.



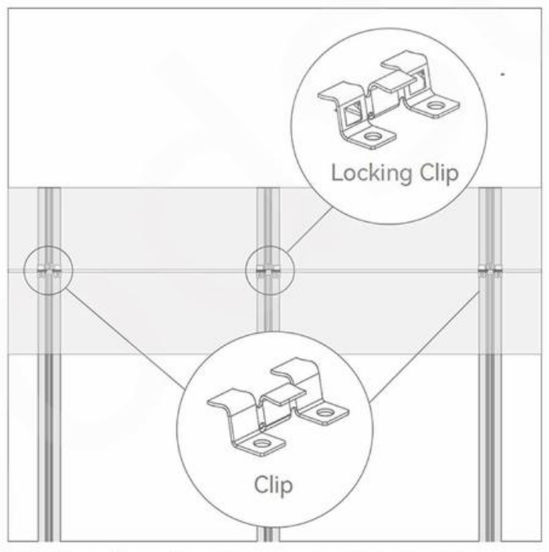
03. Use a power drill to pre-drill holes at the marked positions on the wood-plastic keels. Use a rubber mallet to tap the expansion screws into place, securing the keels.



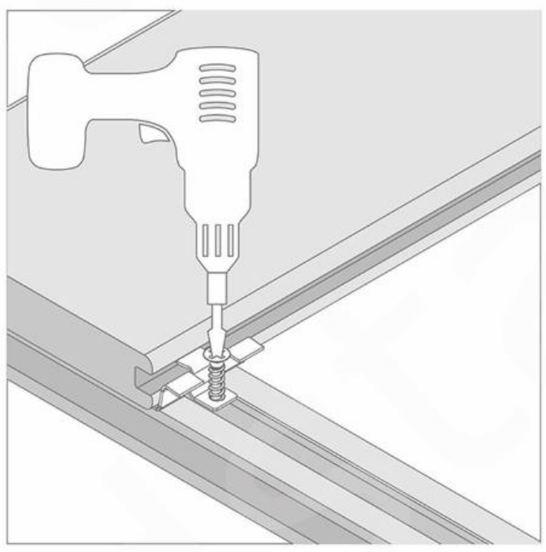
04. Pre-drill holes in the keels, then secure the start clips to the keels. Install the start clips sequentially.



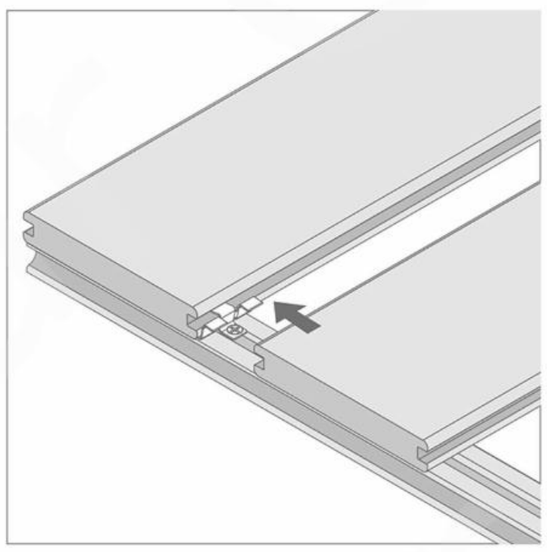
05. Align the first decking with the start clips, ensuring the edges are neat.



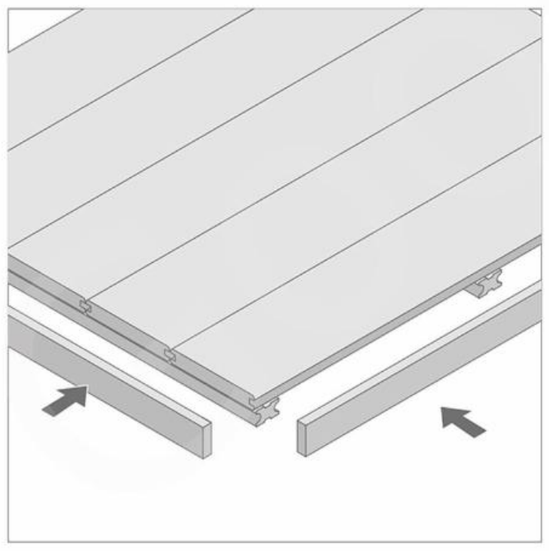
06. Use the clips to secure the decking sequentially, following the usage ratio of the two types of clips as shown in the diagram.



07. Insert the clips into the decking and secure the clips to the keels with screws.



08. Install the remaining deckings sequentially.

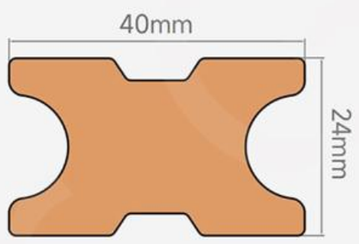
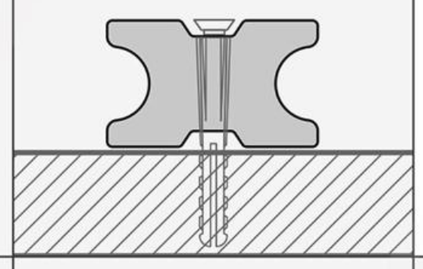
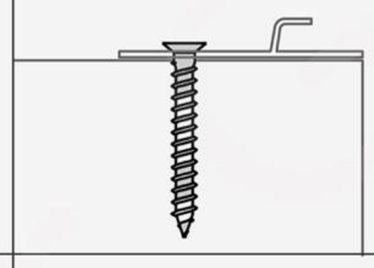
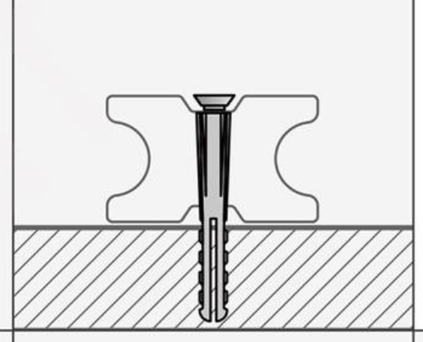
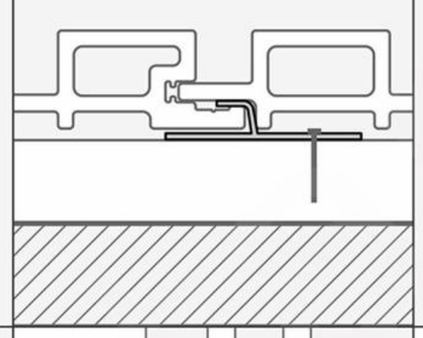
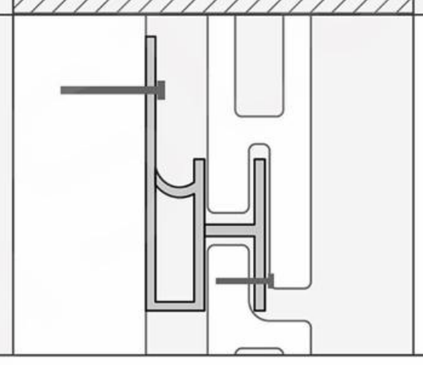


09. Finally, secure the end cap to the edges with screws.

>>>CLADING INSTALLATION ACCESSORIES-1:

Wall cladding in the picture are only for reference, the exact color should be subject to the actual products.

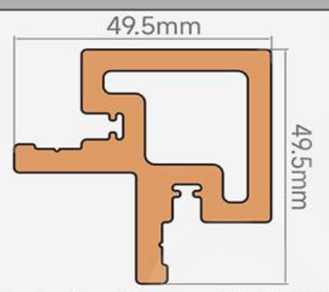
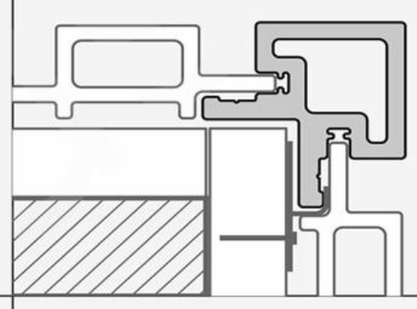
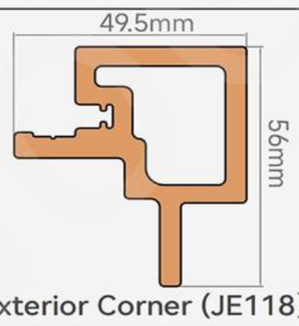
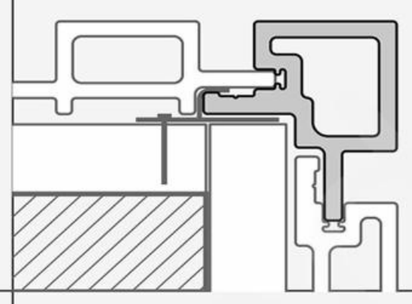
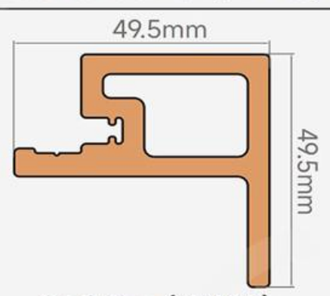
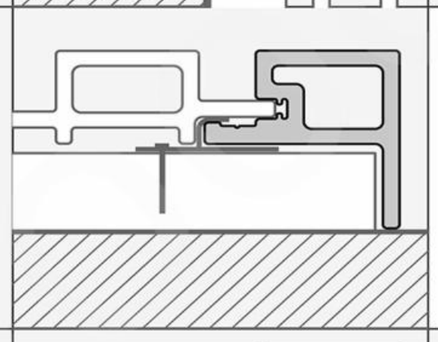
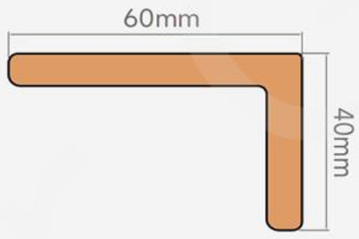
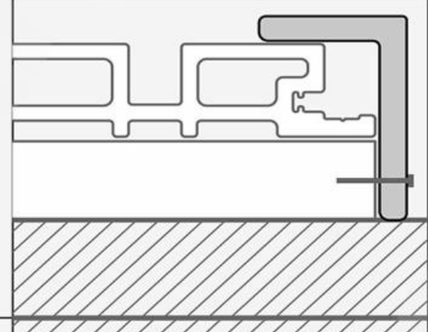
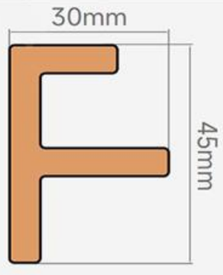
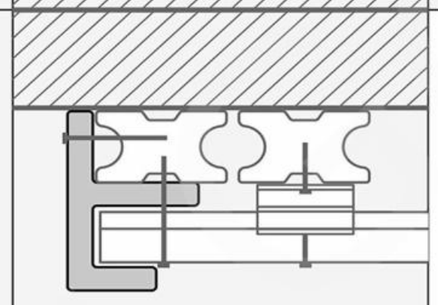
Remark: ✓ Available – Not Available

ACCESSORIES	DIAGRAM							
 Keel （JE100）		✓	✓	✓	✓	✓	✓	✓
Nail （L-A004）		✓	✓	✓	✓	✓	✓	✓
Expansion Screw（L-A008）		✓	✓	✓	✓	✓	✓	✓
Clip（A）		✓	✓	–	–	–	–	✓
Clip（B）		–	–	–	–	✓	✓	✓

External WPC Series

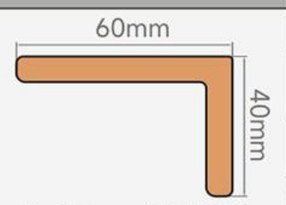
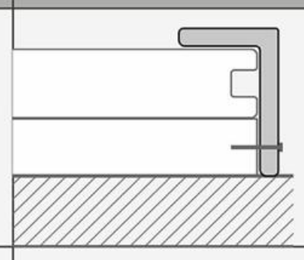
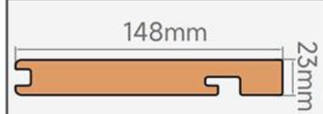
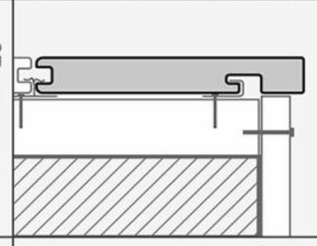
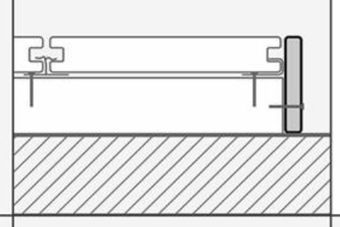
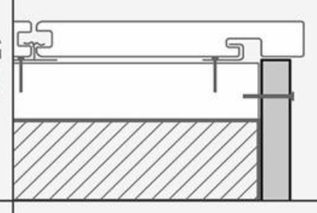
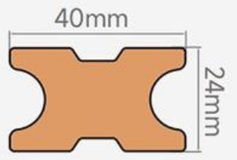
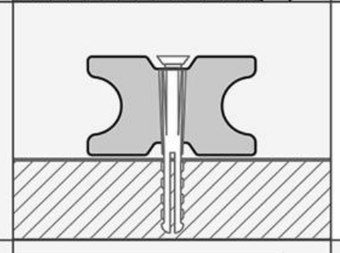
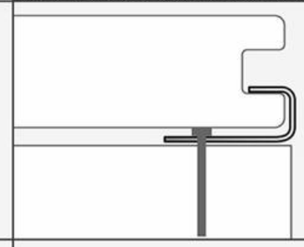
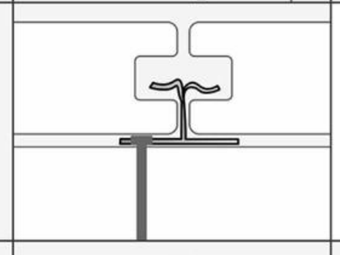
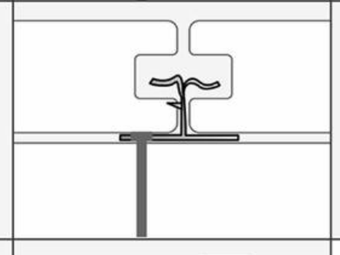
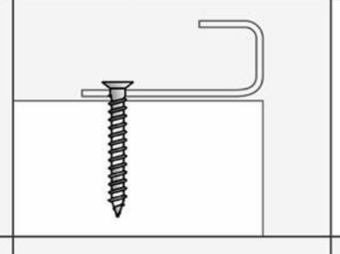
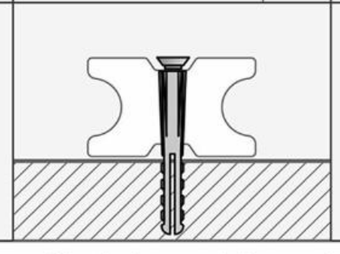
GOODSTAR 格斯达

>>>CLADING INSTALLATION ACCESSORIES-2:

ACCESSORIES	DIAGRAM							
 Exterior Corner (JE104)		✓	✓	–	–	–	–	–
 Exterior Corner (JE118)		✓	✓	–	–	–	–	–
 End Cap (JE108)		✓	✓	–	–	–	–	–
 End Cap（JE101）		–	–	–	–	–	–	✓
 End Cap （JE115）		–	–	–	–	✓	–	–
T-trim （JE114）		–	–	–	–	✓	–	–
Exterior Corner（JE116）		–	–	–	–	✓	–	–
Interior Corner（JE117）		–	–	–	–	✓	–	–

>>>DECKING INSTALLATION ACCESSORIES:

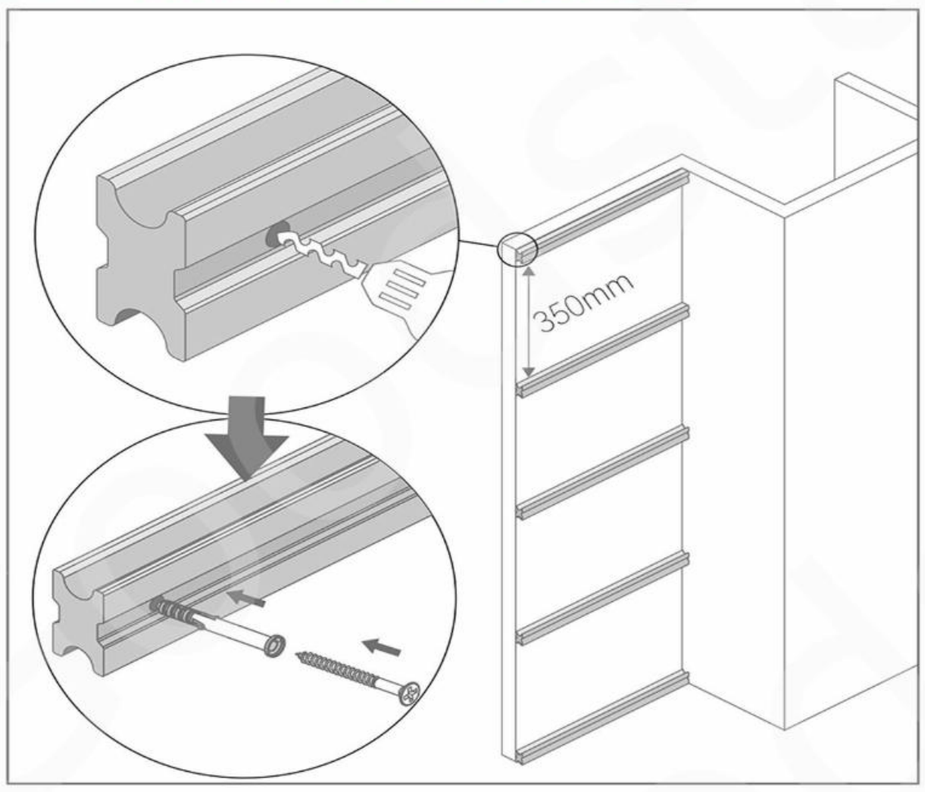
Decking in the picture are only for reference, the exact color should be subject to the actual products.

ACCESSORIES	DIAGRAM										
 End Cap（JE101）		✓	✓	✓	✓	✓	–	–	–	–	–
 End Cap （JE30）		✓	✓	–	✓	✓	–	–	–	–	–
End Cap （JE110）		✓	✓	–	✓	✓	–	–	–	–	–
Riser （JE113）		✓	✓	✓	✓	✓	–	–	–	–	–
 Keel （JE100）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Start Clip（L-A002）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Clip（L-A001）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Clip（L-A001B）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Nail （L-A004）		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Expansion Screw (L-A008)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

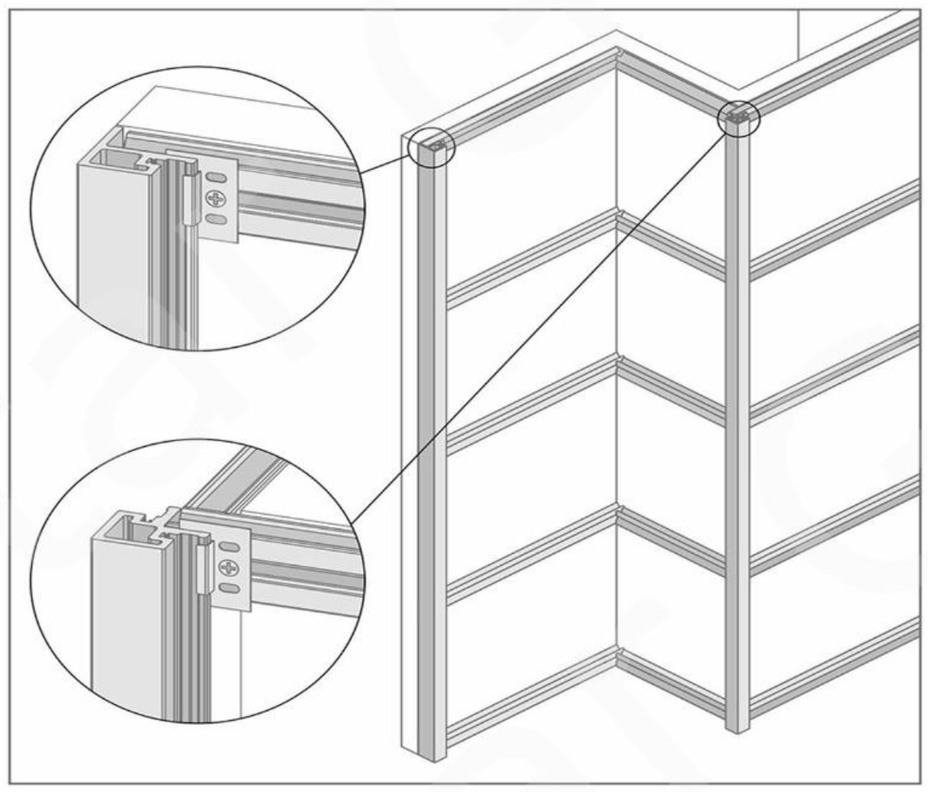
Remark: ✓ Available – Not Available

External WPC Series

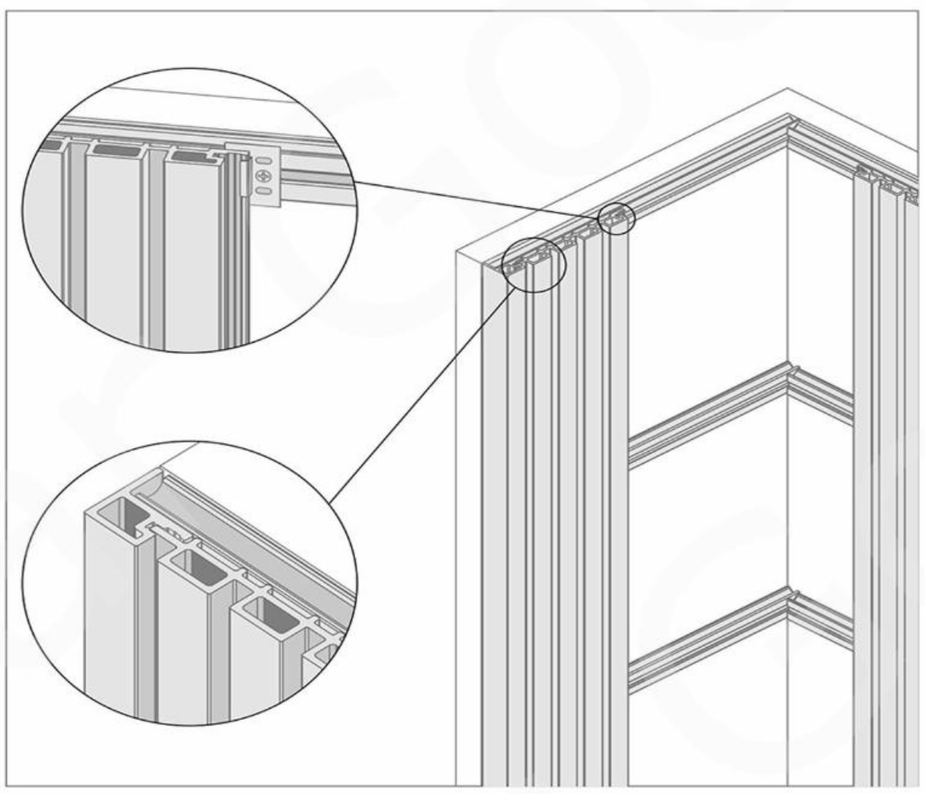
>>>FIRST TYPE STEPS :



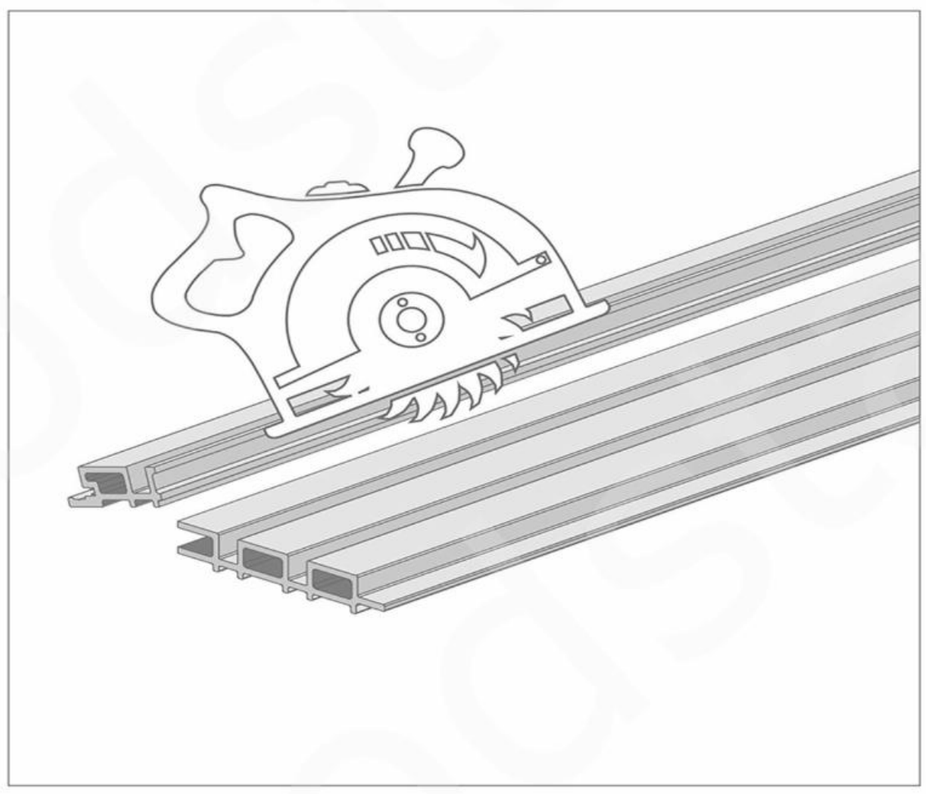
01. Install the keels horizontally using expansion screws, with a spacing of 35 cm between the keels.



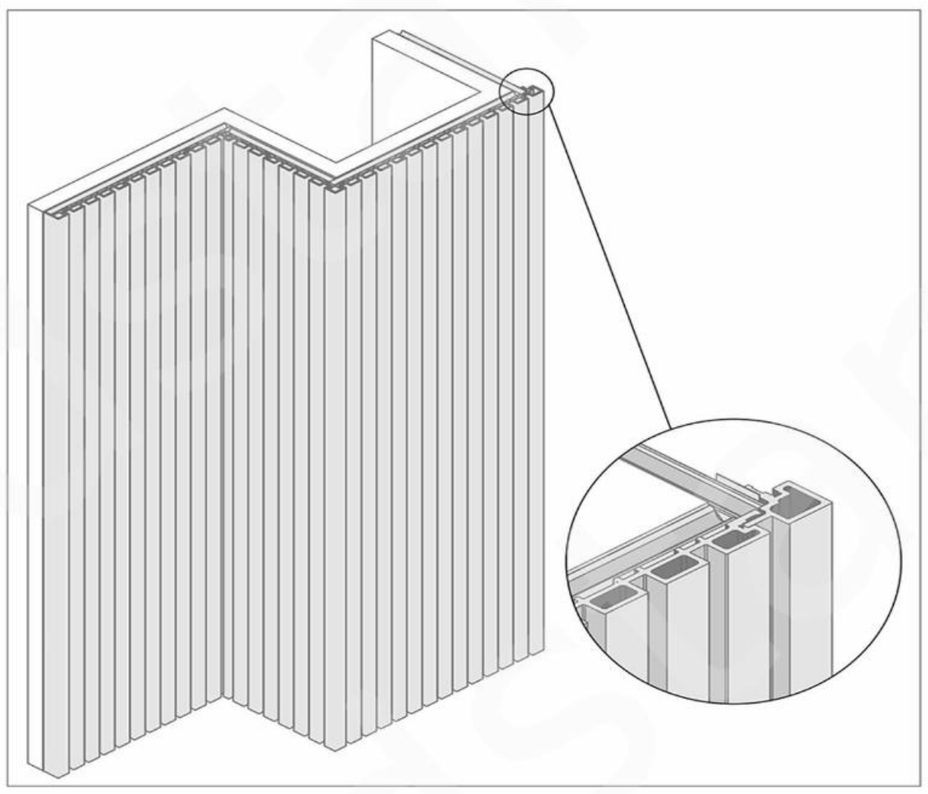
02. Use metal clips to install and secure the exterior corner and end cap.



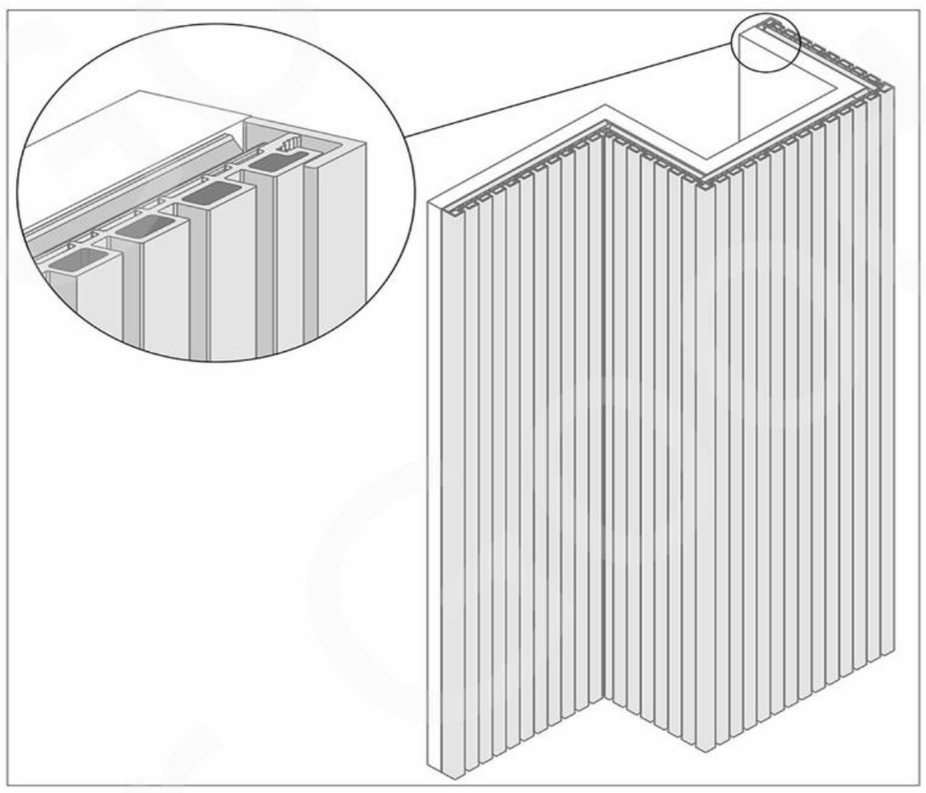
03. Install the wall panels sequentially from both sides, securing them with metal clips.



04. Cut the wall panels to fit the remaining length.



05. Install the corner trim on the other side.



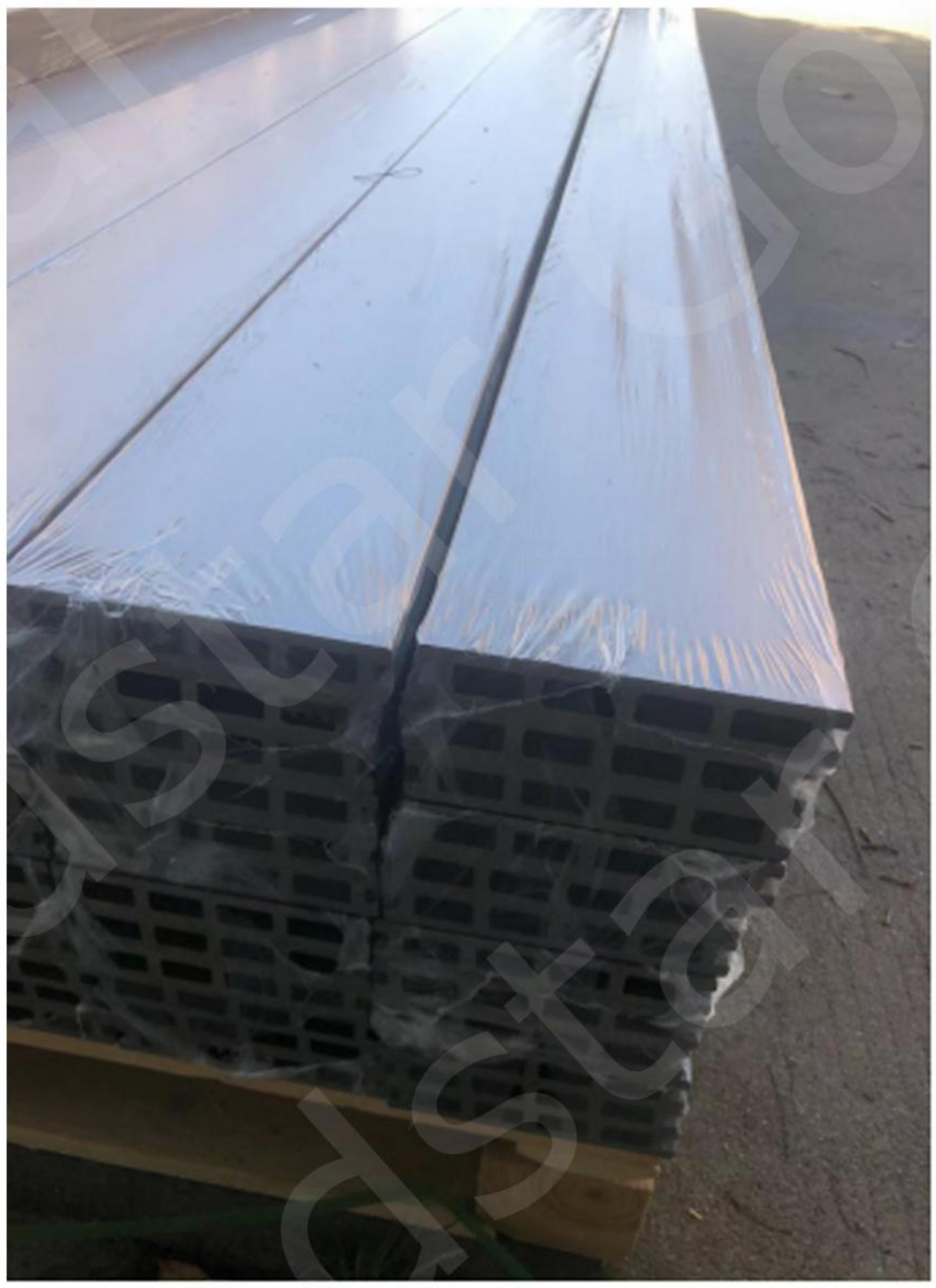
06. Complete the installation of all wall panels and finish with end caps.

External WPC Series

>>>PACKING DETAILS:

>>NO EXTRA COST PACKING:

>>NO EXTRA COST PACKING:



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Wechat

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