

Co-Extrusion WPC decking installation Guidance

With proper installation and care Co-Extrusion WPC decking boards are guaranteed to provide years of outdoor living pleasure.

To achieve a trouble-free installation of wood products:

Consult local building codes prior to installation.

Familiarize yourself with installation instructions.

Ensure you have all the tools and materials needed- as listed in the instruction sheet.



Storage and Handling

- Never dump the Co-Extrusion WPC decking boards when unloading.
- Store on a flat surface and cover with non-translucent material.
- When carrying planks, carry on edge for better support.
- Refer to installation instructions for additional guidelines on each product.

Care and Handling Guidelines For Decking

To minimize scratches, nicks, cuts and grooves, and preserve the beauty of the decking boards, follow these guidelines:

- Do not slide decks against each other when moving them. When removing them from the unit, lift the decks and set them down.
- Do not slide tools or drag equipment across the top of the decks during construction.
- Keep the surface of the decks free of construction waste, tracking dirt and construction debris across the surface of the decks contributes to surface scratching.
- When working with the decking boards or any building materials, be sure to wear proper clothing and safety equipment.
- For all Co-Extrusion WPC decking boards, standard woodworking tools may be used, as per applicable manufacturer's instructions.
- Scrap can be discarded with normal construction debris.
- Co-Extrusion WPC decking boards have excellent slip resistance wet or dry. The decking plank has a built-in hidden fastener system and is easy to install.

Stainless steel clips

The Co-Extrusion decking boards have a built-in hidden fastener system and is easy to install.

Fastening Guidelines

- Use a minimum #8 x 2-1/2" high-quality coated, stainless steel or composite deck screw.
- Pre-drilling is required and when within 1-1/2" of the end of the deck.
- Do not use glue or caulk to fasten wood decks or to seal the joint between two decks and any other surface. This will inhibit the natural expansion and contraction of the planks and will impede the drainage of the deck.

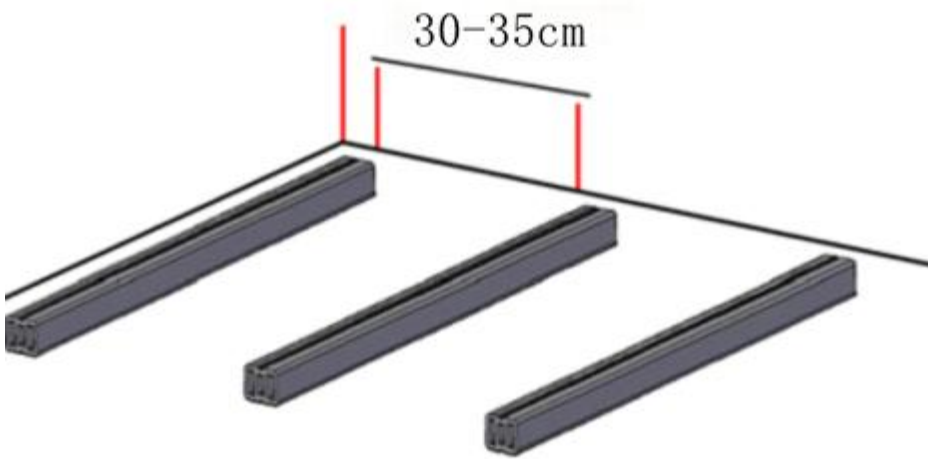
Proper Ventilation Is Required

- To reduce moisture build-up from beneath the deck there must be a minimum of 12" high unobstructed continuous airspace along three sides of the deck to allow for cross ventilation. This should be located just below the bottom of the deck joist.
- In some limited applications, including decks built against an inside corner, additional ventilation will be required where the deck meets the building.

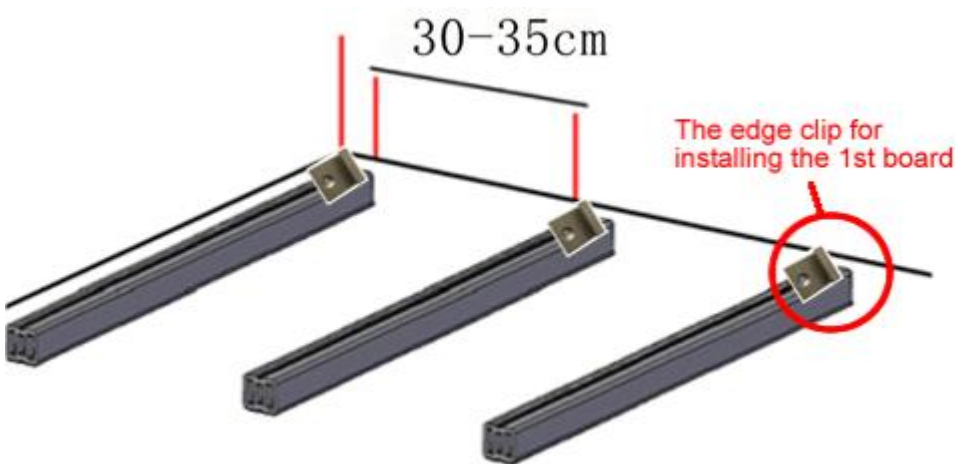
Failure to provide adequate ventilation may result in failure of the deck surface and will void the warranty.

You can save construction time and costs by making a design plan to budget the necessary materials, according to the design intent of the program. You can choose your own material according to your wishes with more varieties wood optional. wood construction, woodworking machinery can be used for cutting, sawing, drilling, and so on.

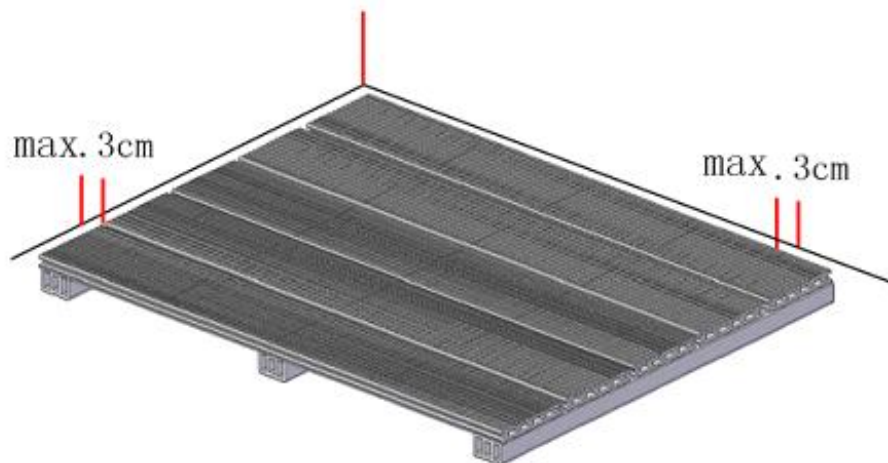
1. When you install the decking, firstly you should make hardening pretreatment to the ground, and then fix the joist in the hardening ground. We recommend joist pitch for the 30-35 cm. Joist spacing can also be shorten as requested.



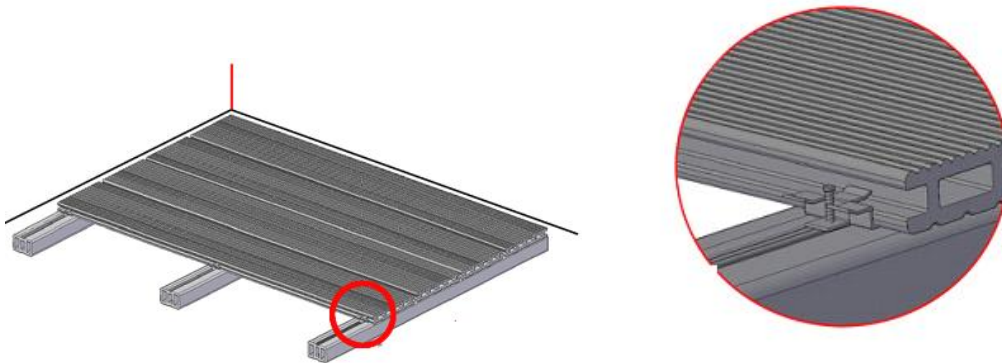
2. When installing the first decking board, you may use the edge clip to do the mounting instead of fixing with screws.



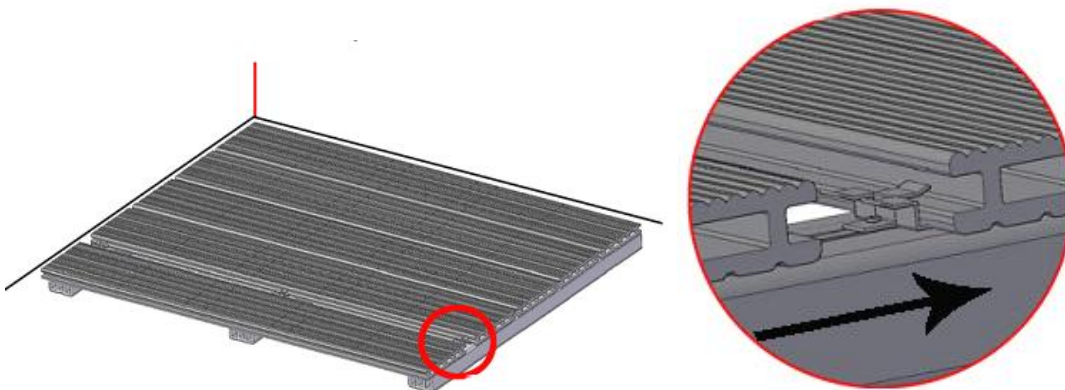
3. Consider a 3 cm spacing to the building when installing the decking.



4. The joint kit of decking is stainless steel clips. Drilling should be smaller than the diameter of the screw diameter of 3/4 in order to increase the self-tapping screws grip of the nails.



5. Knock the decking gently with the application of rubber hammer during construction to make sure of a equal gap and the beautiful construction surface .



6. The length of sheet metal will be affected because of the larger construction area. We recommend double joist spacing when the cross-section is needed.

