

COOWIN® COMPOSITE DECKING



WHY COOWIN® WPC ?

Life's different out here. One step through the door and you feel it. It's more personal, less stressful. Away from the TV and video games. Where talking takes place over texting, nature provides the backdrop, and neighbors are welcome to sit a spell. As comfortable for lazy Sunday coffee as it is for a crazy Saturday cookout. And more moments are likely to be memories.

We get it. It's why we're a leading innovator in composite decking-and have been for years. Day after day, we imagine unrivaled combinations of colors, styles and mix-and-match options-then bring them to life. All to help you create a space that's as beautiful as it is functional-and as easy to design as it is to care for.

The ultimate in low-maintenance living - with a 25-year warranty that proves our dedication to perfection. High-performance decking. Low-maintenance living. It's our passion.



The application of COOWIN® WPC decking

In generally, COOWIN® WPC decking can be applied for almost every field of outdoor floor decoration, such as riverside plank, playground, walking street, living balcony, terrace, platform, swimming pool surrounding, etc. It can be said as a comprehensive building material.


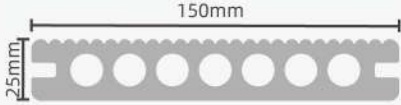







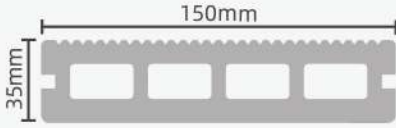





What's the features of COOWIN® WPC decking ?


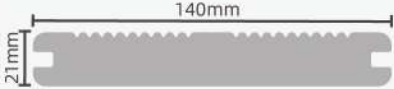





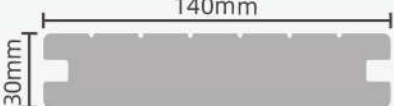






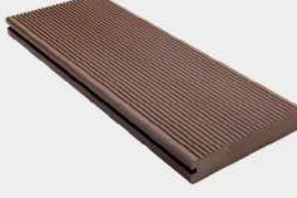
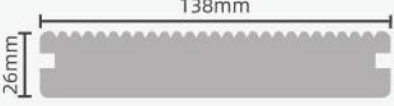
COOWIN® Deck is produced from Wood Plastic Composite (WPC) which is manufactured by an extrusion process using a mix of recycled plastic and hardwood with various bespoke additives. WPC is an immensely versatile material that combines the traditional appearance of timber with durability and resilience of an engineered composite.

- 100% recycled, environmentally friendly
- Look and feel like real wood
- Anti-UV, anti-impact, anti-moisture, and termites
- Service lifetime is 5-10 times longer than wood products
- Easy installation
- Offers a soft, splinter-free finish that's comfortable underfoot
- Waterproof, resistant to saltwater corrosion
- Fade & stain resistant
- Will not warp rot or split
- Mold & mildew resistant
- High environmental adaptability, suitable for wet places, ideal for marina.

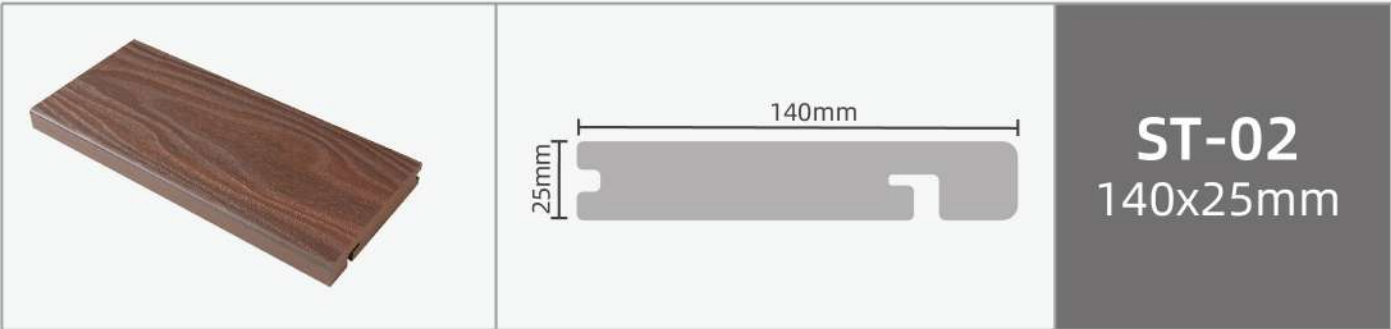
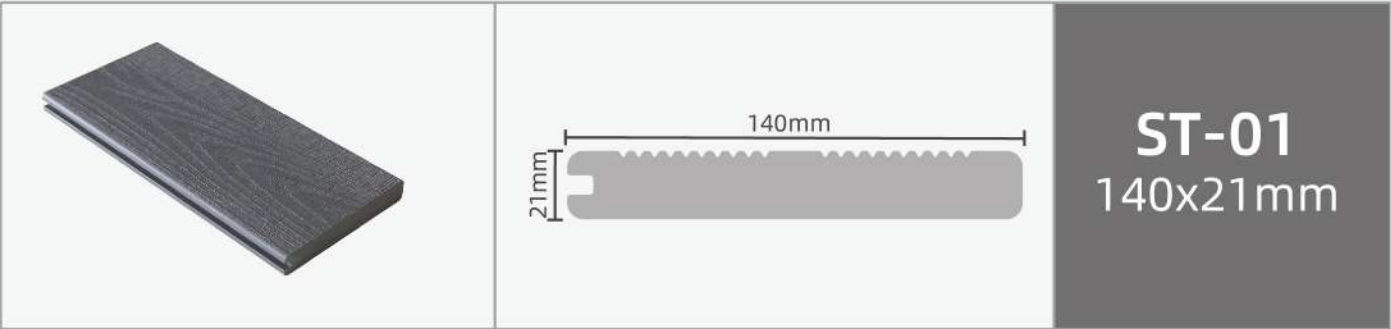
COOWIN® HOLLOW WPC DECKING

		TS-03 150x25mm			TS-01 150x25mm
		TS-04 200x25mm			TS-02 140x25mm
		TS-05 200x25mm			TW-K01 150x35mm
		TW-02 150x25mm			TW-02C 150x25mm

COOWIN® SOLID WPC DECKING

		CD-01 140x21mm			TS-06 200x25mm
		CD-03 140x25mm			CD-02 140x30mm
		TH-09B 134x24mm			TH-16 134x24mm
		TW-K03 150x25mm			TW-K02 138x26mm

COOWIN® Floor matching side board



WPC DECKING COLOR CHOOSE

Based on various market research, COOWIN® has concluded the most popular colors of top 7, and they belong to cedar, red pine, red wood, light gray, red brown, blue gray and coffee. Besides, COOWIN® R&D experts have developed brand new art color, which can satisfy the personal requirements.

Color



Cedar



Red Pine



Red Wood



Coffee



Light Gray



Red Brown



Blue Gray



Art Color



Cedar
Art Color



Red Pine
Art Color



Red Wood
Art Color



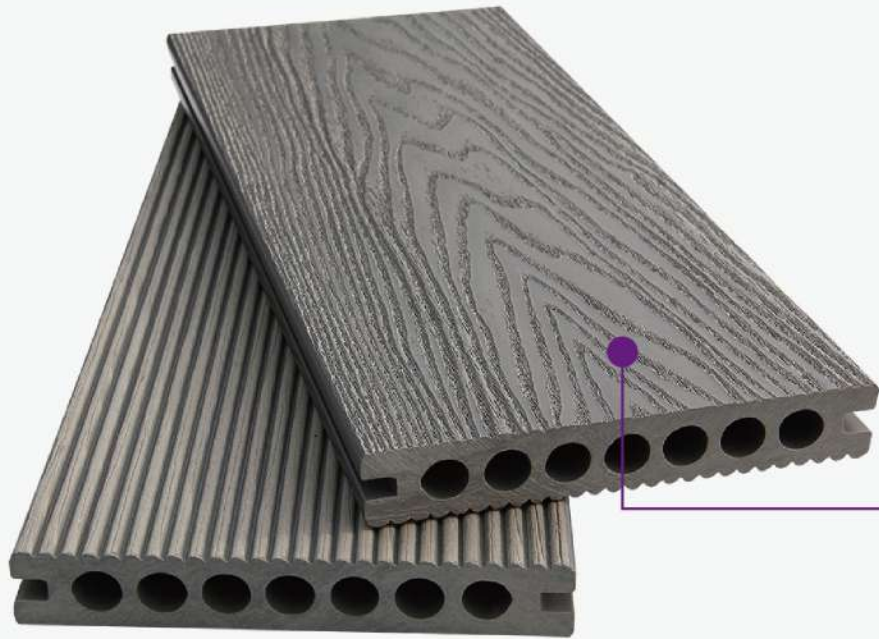
Red Brown
Art Color



Light Gray
Art Color

WPC DECKING SURFACE CHOOSE

There are different kinds of surface treatments for COOWIN® production, including 3D Embossing, Groove, Sanding, Embossing.



3D Embossing



Modern
3D Embossing



Classical
3D Embossing



Fashion
3D Embossing

COOWIN® CAPPED DECKING

		CO-02 140x23mm	
			CO-03 138x23mm
		CO-04 157x22mm	
			CO-05 200x24mm

CAPPED DECKING COLOR / SURFACE CHOOSE

Color



Smoke Gray



Stone Gray



OAK



Dark Teak



Walnut



Maple



Teak



IPE



Sea Blue



Matcha Green



Bright Purple



Amber Yellow



Ivory White

Surface



Aurora



Starshine



PROJECTS SHOW



Tools & Accessories



Chainsaw



Tape measure



Drill



Level



Gas Nailer



Joist



Clip



SS screw



Dovetail nails



L-Corner

Summary

Put two deck boards abreast;

Put long bar tie plate upright under the boards, put one bar every 25-35cm (According to the plank which be selected)

Then put one fixing stud, and between two board's channel;

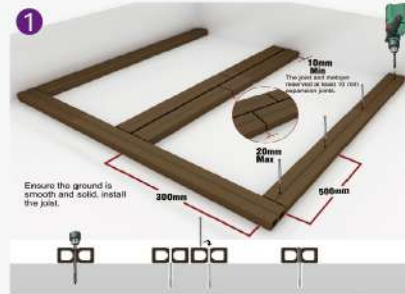
Last put one screw in the fixing stud, and then screw down fast. Making fixing stud and tie plate connection fast.



Intallation(Plastic Clip)

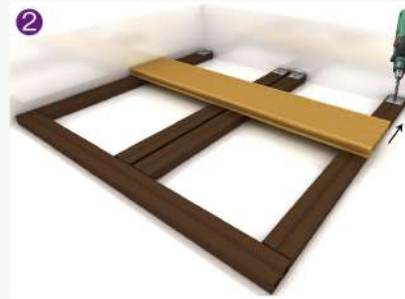
Fix the joist

- Keep the space between joist and metope at least 10 mm for expansion joints.
- Ensure the ground is smooth and solid.



Fix the starting clips

Using the screws to fix the starting clips one the joist. and then install the first WPC decking.

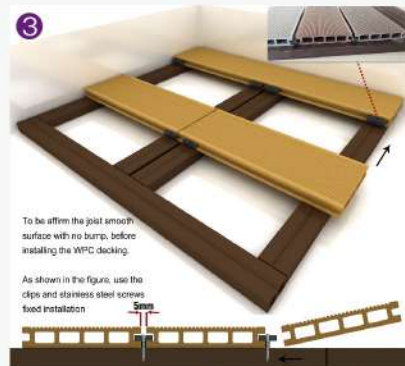
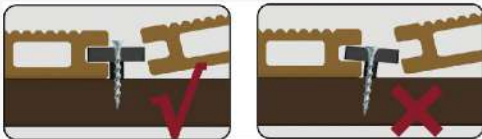


Fix the plastic clips

Installing the WPC decking one by one.

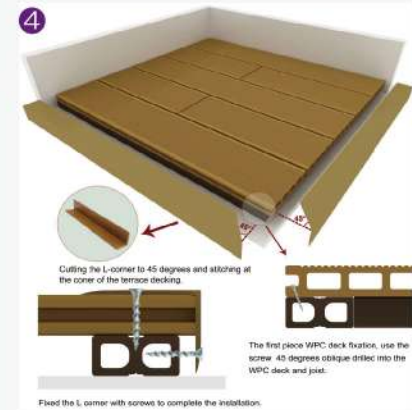
Please note that:

The plastic clip must be perpendicular to the joist when installing.



Install the L-Corner

At the junction of two places, the L-Corners were respectively cut along the 45° angle.



Installation finished



Project details pictures.





Company Introduction

COOWIN® (hereinafter referred to as COOWIN®) was established in 2000 and the headquarters is located in Qingdao, China. Owing independent high technology manufacturing factory and sales service company, COOWIN® is one of the leaders in wood plastic industry. COOWIN® has engaged in WPC materials producing, R&D, selling and developing potential market demands for many years. COOWIN®'s products has been exported to more than 80 countries worldwide and has received broad customers' recognition in both production quality and our service.

COOWIN®'s main production as follows: outdoor WPC decking floor, outdoor WPC wall cladding, outdoor handrail, outdoor pergola, WPC pallet, WPC park bench/chair, WPC flower box and other decorative material used in outdoor fields. Besides above, also accept customized production according to customer's personal demands.

As China's first batch of wood plastic material manufactures also R&D leaders, COOWIN® has passed the national environmental protection inspection every year since 2010. Meanwhile COOWIN® has invested heavily in WPC technology innovation, production equipment updating and environmental pollution control system.

