

WPC DECKFLOOR INSTALLATION GUIDE



USE WPC.
Save trees. Save earth.



HARDYPLAST®

WPC – replacing wood, plywood.

India's most responsible brand campaigning for wood polymer composite (WPC) for its technology, products, applications, awareness, use, training & education, product promotion & material supply in India & Abroad.

We say, USE WPC, Save trees, Save earth.

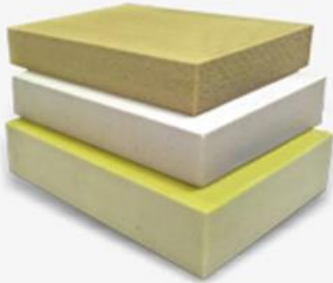


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WPC BOARDS



WPC DOORS



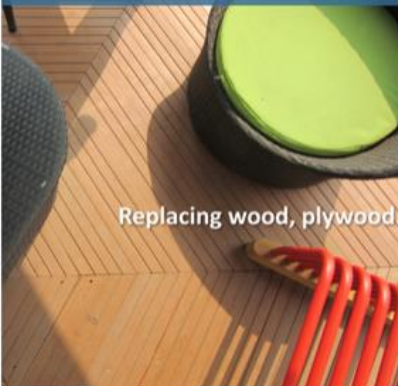
WPC DOOR FRAMES



PVC HPL & MARBLES



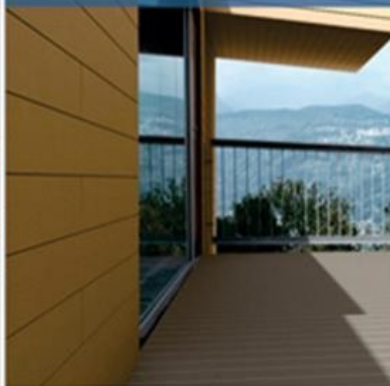
WPC DECK FLOORS



WPC DECK TILES



WPC WALL CLADS



WPC PERGOLAS



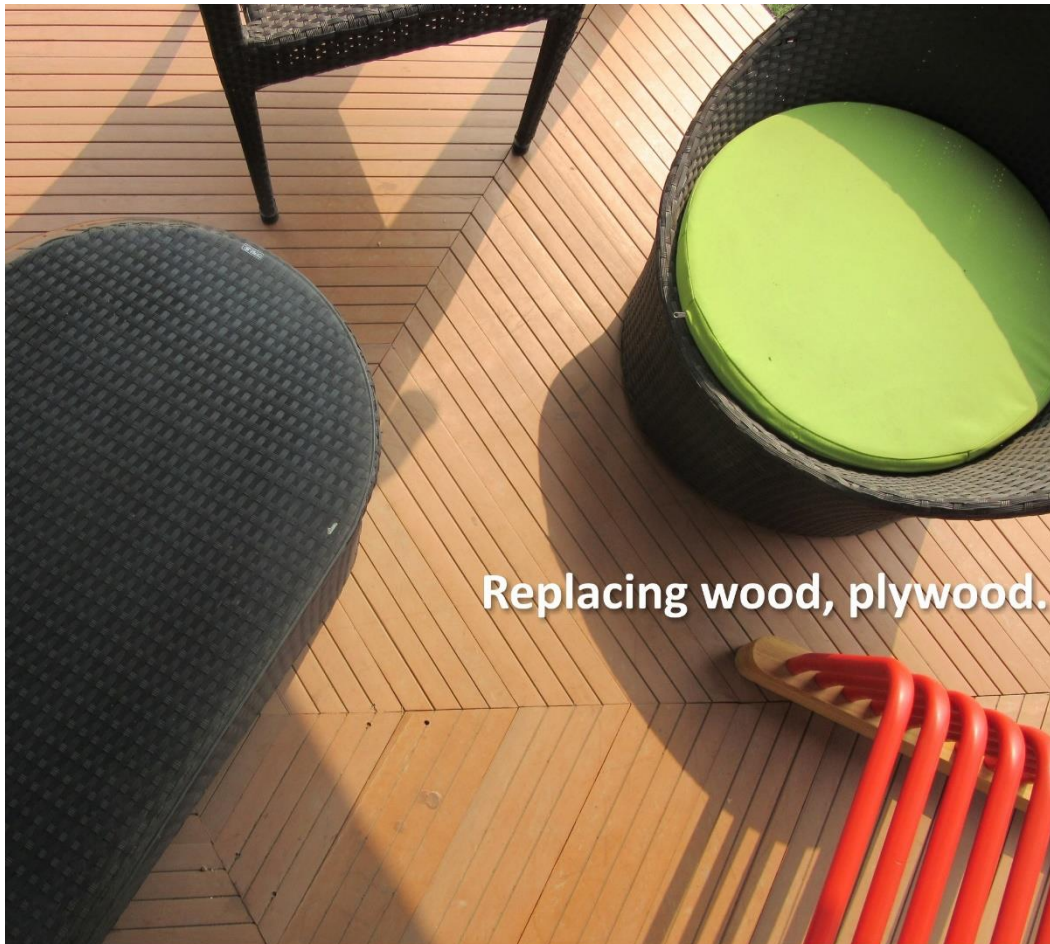
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WPC DECK FLOORS



Replacing wood, plywood.

- Wooden finish
- Wooden colors
- Custom length
- Custom surface finish
- Custom colors
- MoQ 1000 sqft
- Villas, farm houses
- Outdoor luxury



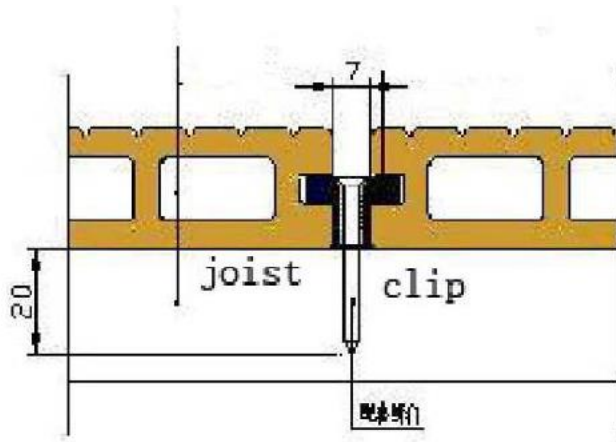
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Accessories for installation

WPC decking can be installed almost similar to the natural wooden flooring or wall cladding. Based on the global practices for WPC deck installation, please find installation guidelines. You need electric hand drill/power drill, cutter and a light hammer for installation.

Accessories needed: Self-tapping screws, Clamps (Stainless or Plastic)



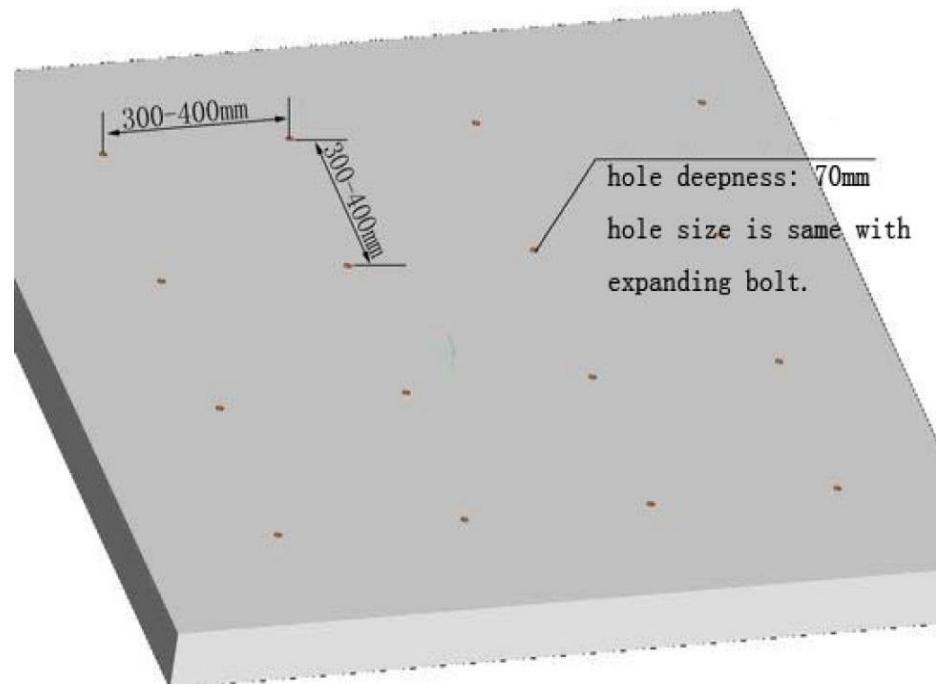


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Joist placement on the levelled floor

- The joist should be placed on the rigid level ground first with a suggested space of 300-350 mm between two joists.



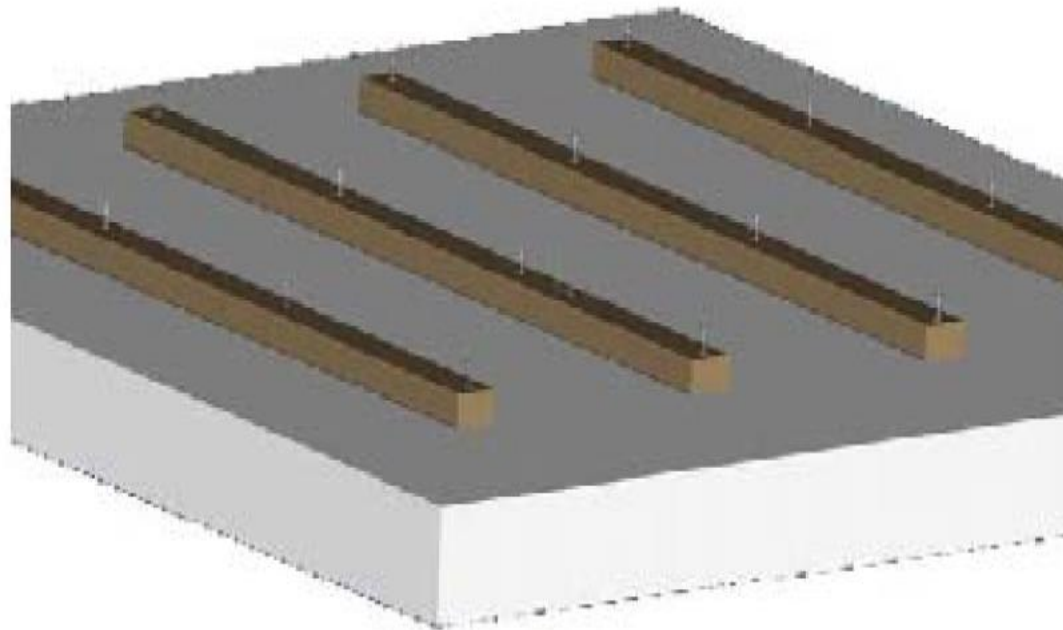


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Joist fixing to the ground

- Drill the hole from joist to the ground and fix a screw to the ground from the joist.



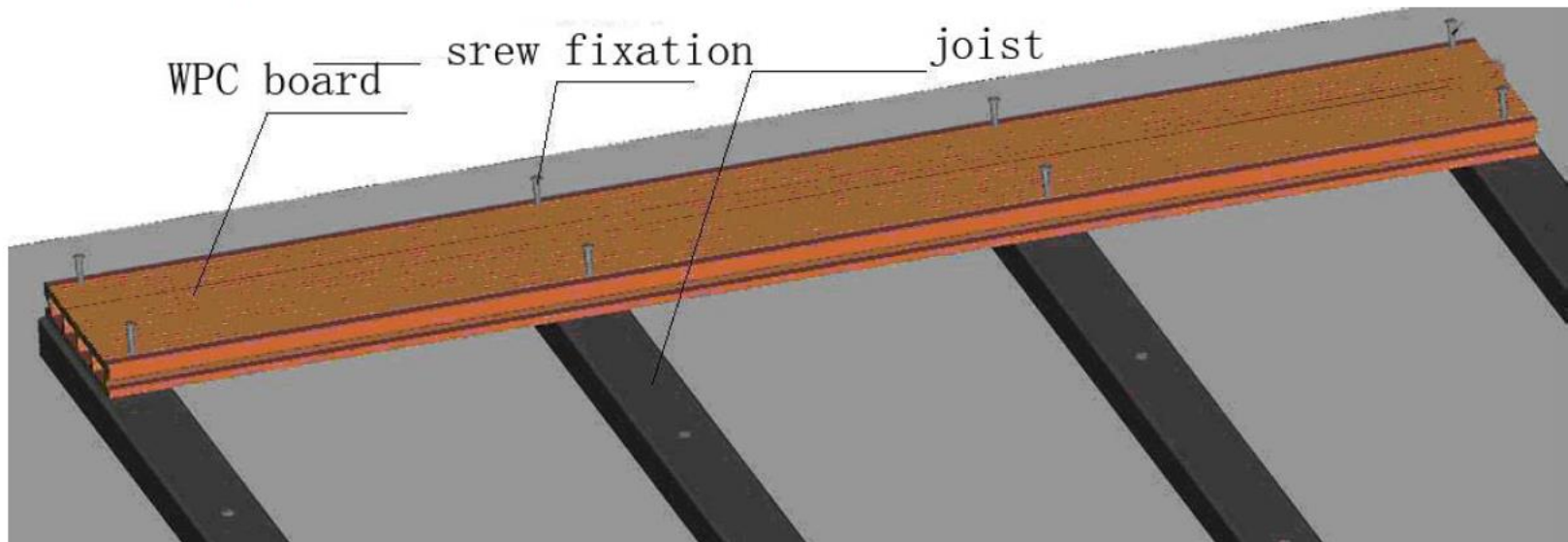


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Deck board placement

- Considering certain expansion coefficient of WPC material and expansion and contraction properties the maximal length of the decking should be kept around 8 ft.



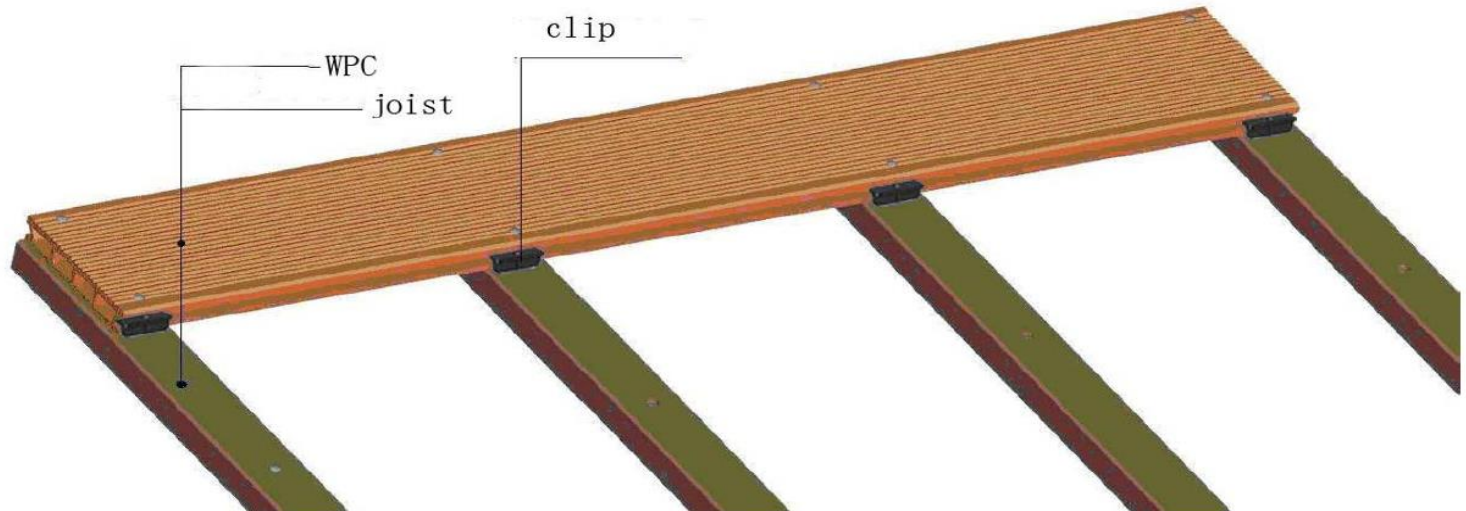


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Deck board installation

- A gap of 2 mm is essential between two joists and 5 mm between two decking boards. This is a precautionary measure where temperature difference is huge from weather to weather.
- After fixing the joist to the ground, decking board is placed on the joist in crisscross manner or at right angle.
- Decking board is fixed with clamp and screw to the joist.



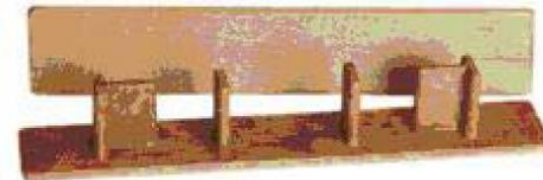
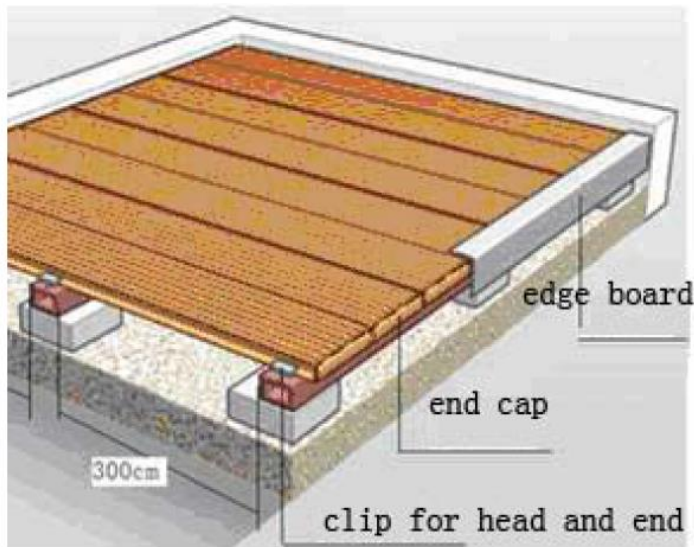


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Edge closure (optional)

- Finally ends/edges of deck boards can be covered with end caps and edge boards. For Edge boards you can use WPC Strips or wooden strips or metal closures, as per the convenience.



End Cap



Edge Board



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