



Decking Installation Guide

Cruciform aluminium joist system without pedestals

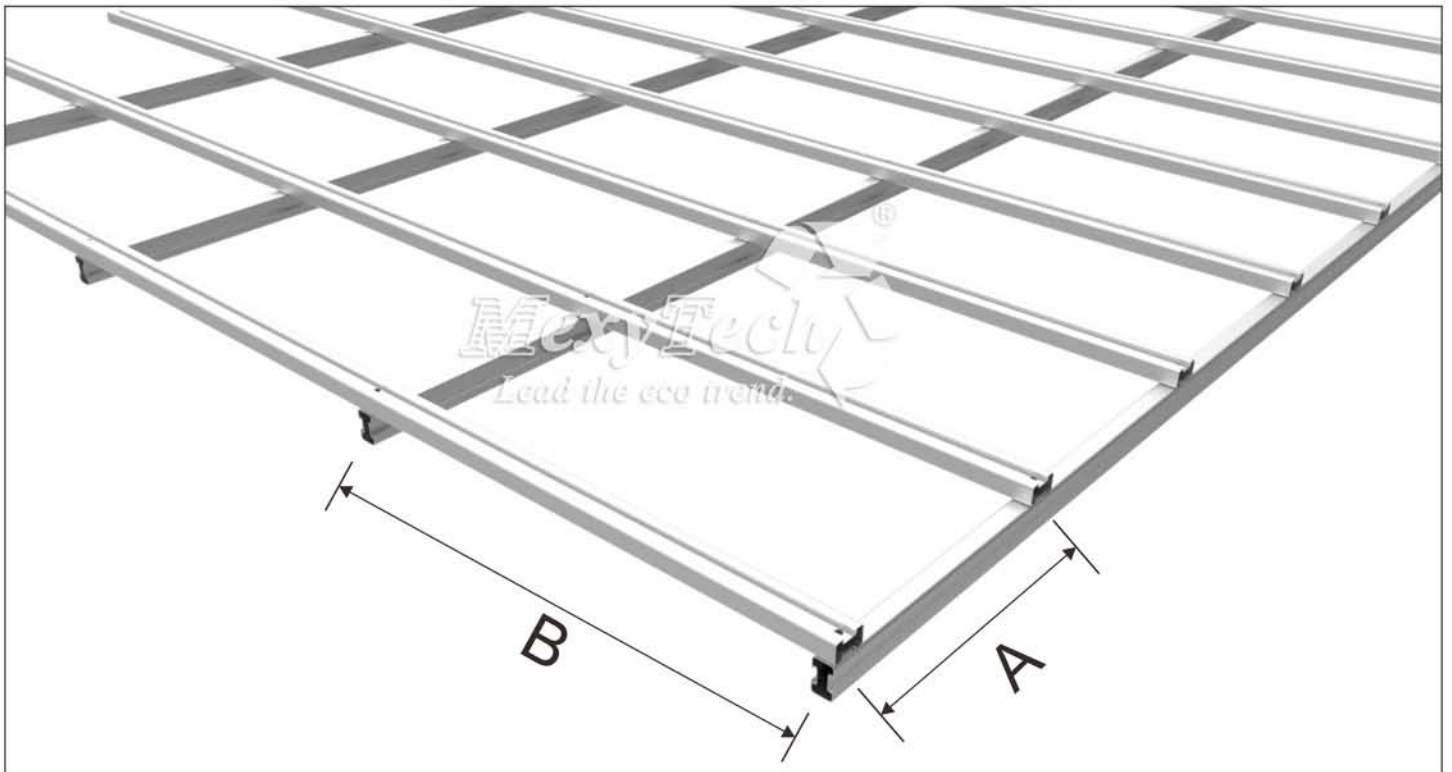
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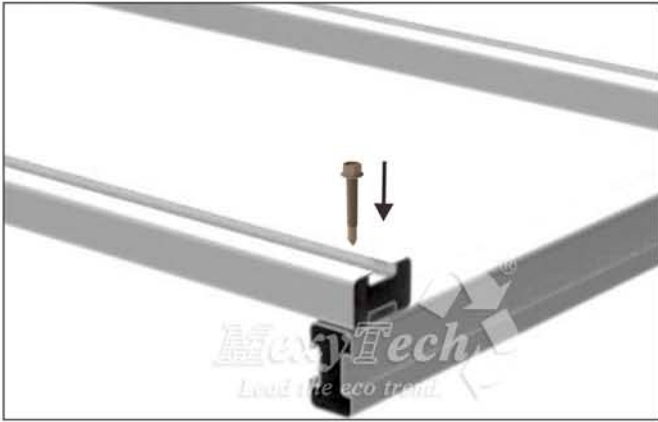
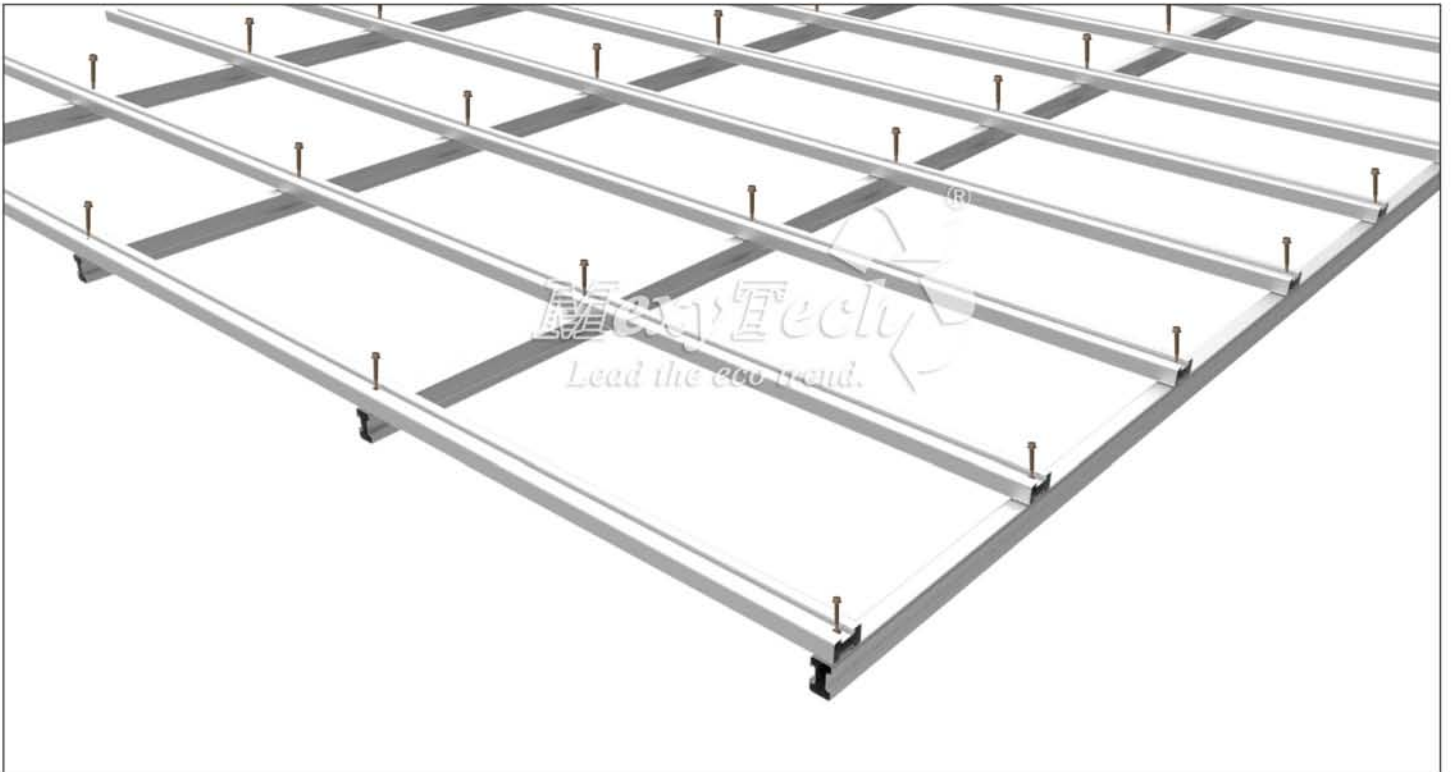
1, Install aluminium joist system

model	span A(mm)	span B(mm)
SB03	350	700
ML02	400	
OR02	450	

① Place the lower joists according to the span B, and then place the upper joists according to the span A.



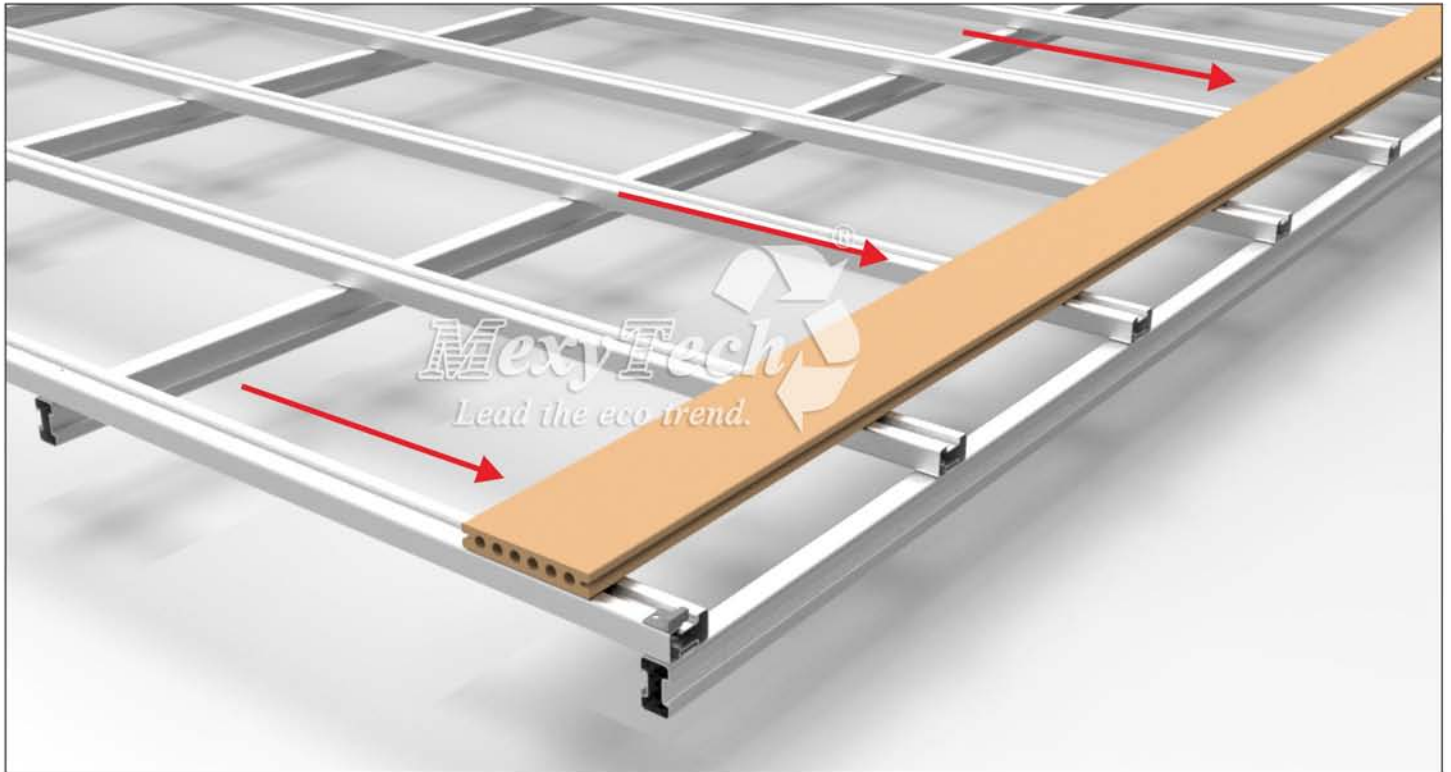
② Fix the upper joists to the lower ones by using screws.



2, When install the first decking board, fix the side clips onto the joists first.



3, Push the deck board tight to the side clips.
Suggested length for actual application is not longer than 2.75 meters one piece.



4, ① Put the special clip with a side hole into the middle of the decking side groove to prevent the shifting of decking boards.



② Make sure the toothed side into the decking groove.



③ Screw through the side hole and fix the clip to decking board.



5, ① Put the normal clips for the rest.

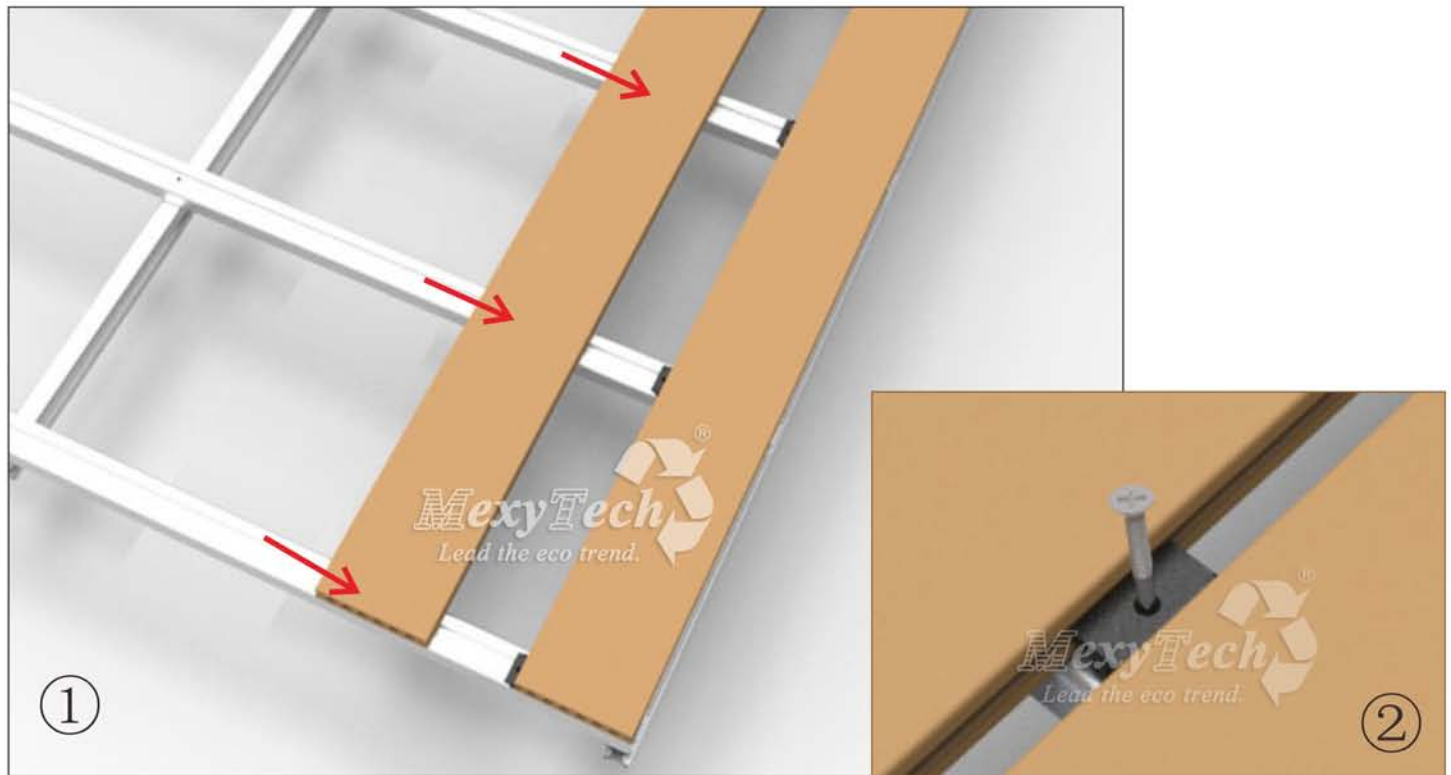


② Make sure the toothed side to the groove.



6, ① Slide another board to the clips to the right position.

② fix the decking through the top holes of the clips.



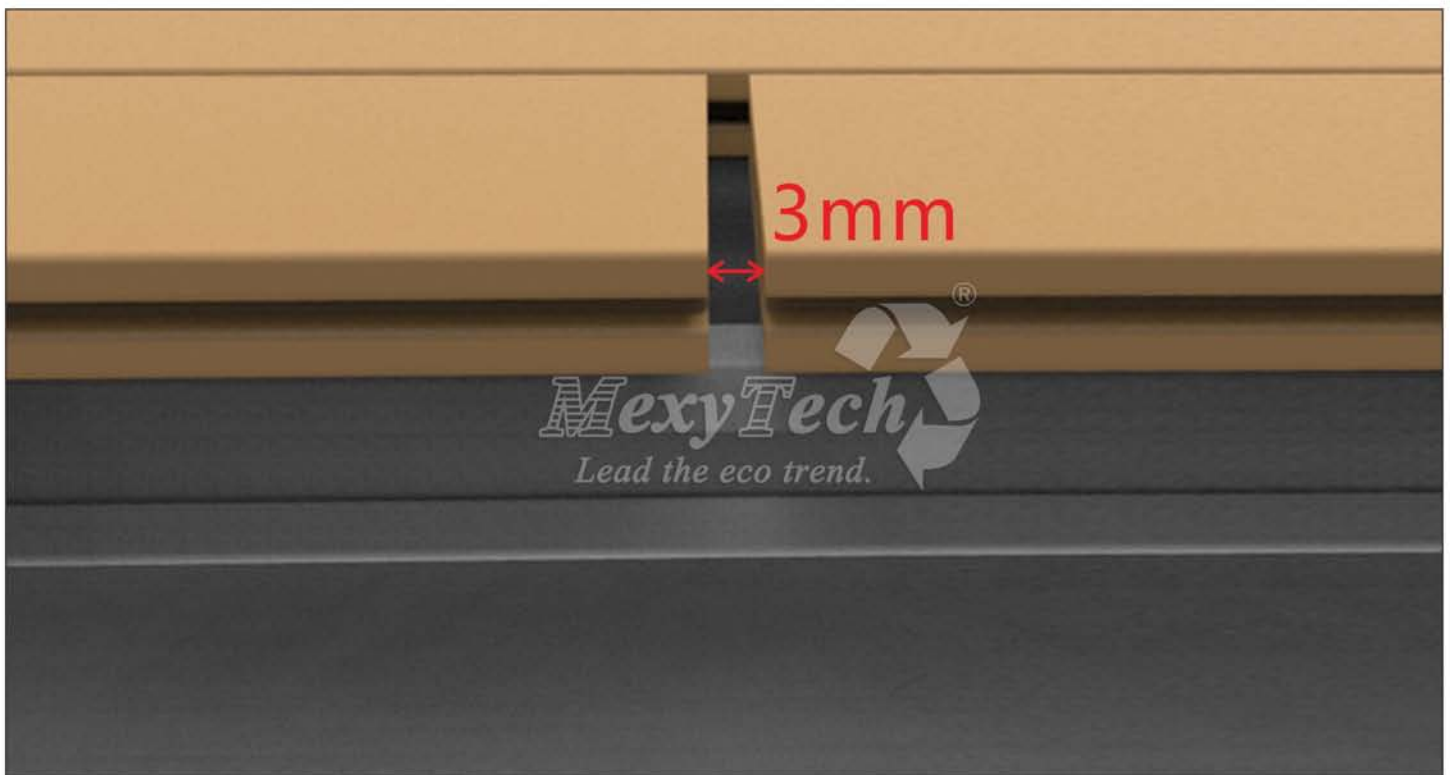
Repeat the steps above for the decking installation.



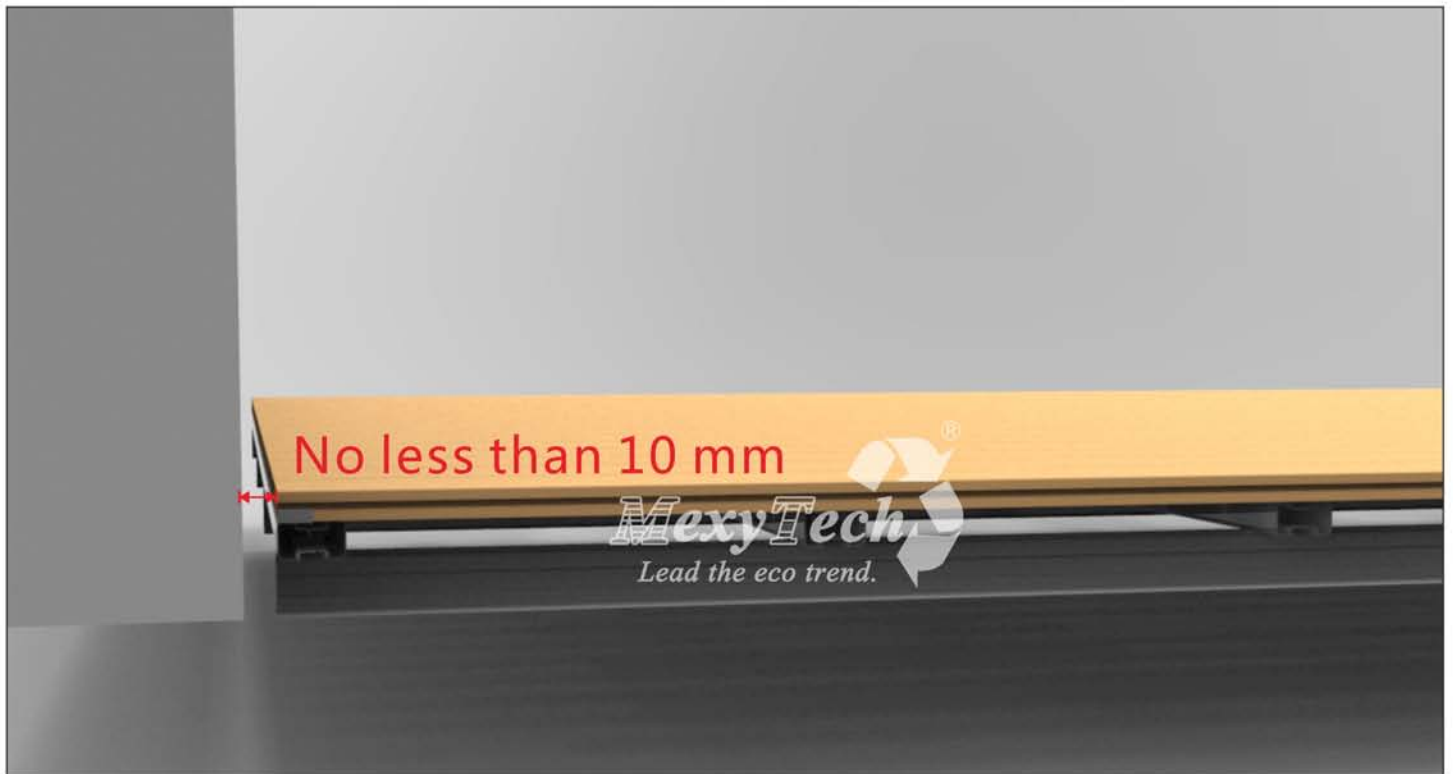
7, predrill a hole like the pic shown below and then screw the decking board to the joist.



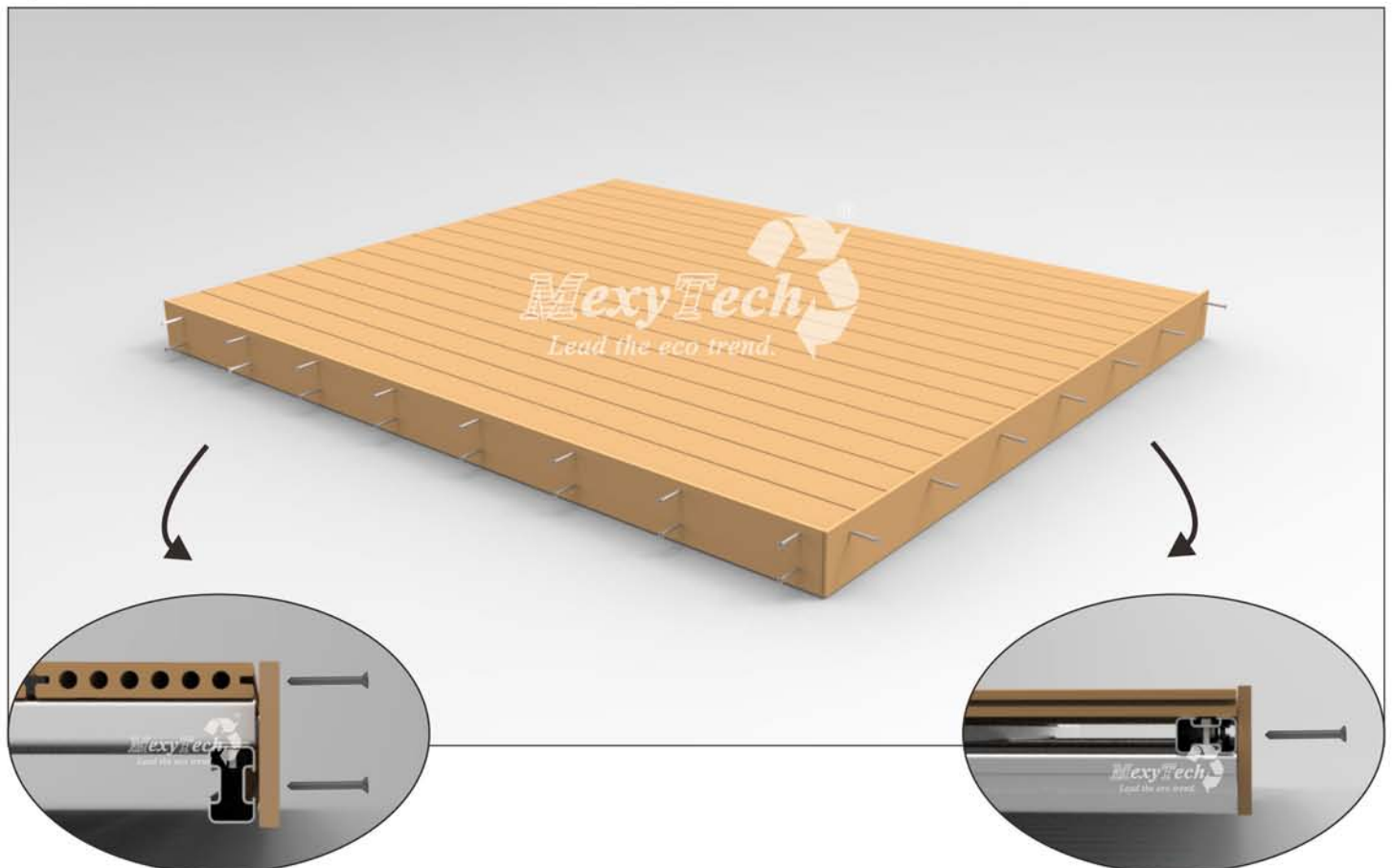
Make sure the gap between cross sections of decking boards no less than 3 mm.



Make sure 10mm gaps to the walls for the expansion or contract.



8, Fix the fascias.



9, Job finished.