



Installation Process using Hollow Decking with Solid Decking Border



Before you start...

Choose your colour, finish and design that suits your requirements.



Step 1:

Take measurements of area to be decked.



Step 2:

Prepare and level ground. Build framework using a combination of 6" x 2" joists and 4" x 2" joists (you will need a minimum width of joist of 2" for hidden clip system to locate).



Step 3:

A Maximum of 400mm between joist centres is recommended. For areas of increased traffic or extra loading reduce maximum span to 350mm.



Step 4:

Locate start up clips (different from fixing clips) where you want to place your first SAiGE decking board. A total of 4 start up clips is provided in each fixing kit pack.



Step 5:

Fix all start up clips using screws provided into position. Allow a 15mm gap between the edge of the board and any adjacent structures to allow for air flow/movement.



Step 6:

Gently tap or push the first SAiGE decking board into the start up clips. Then place the fixing clips along the outside edge of the decking board in line with the timber joists. Ensure that the decking board is fitted tight into start up clips before securing the fixing clip.

The fixing clips allow for an automatic 2mm expansion gap between the boards.



Step 7:

After all the fixing clips have been secured to the framework (maximum 400mm centres), push or gently tap your next SAiGE Decking board into the fixing clips you have just located on the framework.



Step 8:

Continue to place the boards into the fixing clips as per step 7 until you have covered the area required to be decked.



Step 9:

If you have to butt 2 boards together, please ensure that the ends of each decking board have their own clip (framework noggins might be required). The clips must be kept approximately 15mm in from the end of the decking board.

Allow a 4-5mm expansion gap between the boards when installing at 16 degrees Celsius (if installing in cold weather allow a slightly bigger gap 6-8mm).



Step 10:

To complete the deck, use the start up clips in a different position (as per the photo) to secure the last hollow board. For fixing the solid board as a trim, use the pre-drilling countersinking tool provided (pictured) to pre-drill 4mm holes in the solid board for using our 316 colour coded deck screws to fix the board in place.



Step 11:
The completed deck



Step 12:

Or you may prefer something like this!