

Tools Required

PPE

We recommend wearing long sleeves and gloves when handling composite material. When cutting the boards, you will need:

- Protective eye-wear
- Protective Masks
- Ear defenders



Measuring and preparing

Whilst cutting and securing the boards, a few different tools may be used. The tools we recommend for this are:

- Tape measure
- Pencil
- String
- Stanley knife
- Spirit level



General Tools

When preparing your project, we recommend using various tools in order to complete your project, these are:

- Power drill
- Screwdriver
- Jigsaw/ Handsaw

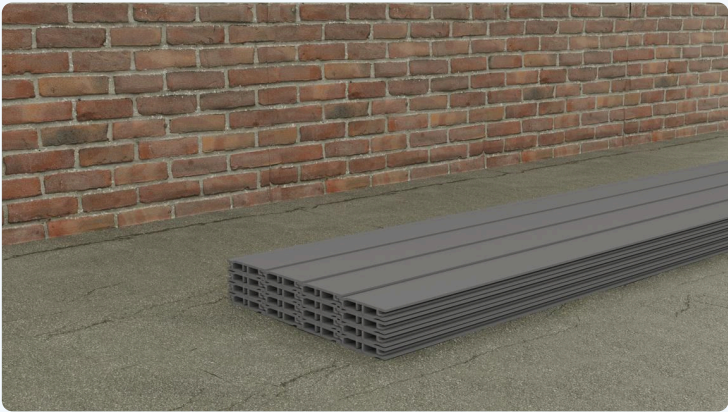


Starting Guide

Cladding plays a key role in home construction by providing protection from the elements, improving insulation, and enhancing visual appeal. It helps preserve structural integrity while requiring minimal maintenance, potentially increasing property value. To ensure the longevity of your cladding, the installation guidelines must be followed:

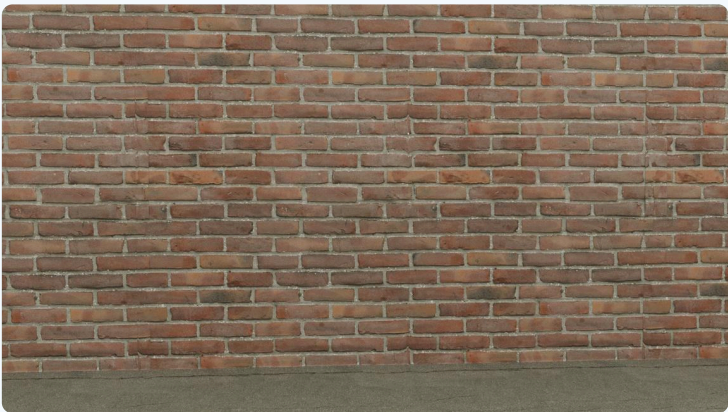
1. Post delivery:

- Unpack cladding boards 48 hours before installation to adapt to environmental conditions.
- Store cladding boards on a flat surface to prevent warping



2. Preparing the area

- Clear the area that the cladding will attach to.
- Install a damp proof membrane, ready for you to install your battens.



3. Securing your battens:

- Cladding boards are to be secured to battens (wooden or composite material).
- Using a tape measure and a pencil, mark and pre drill your battens where you will secure them to your surface.



- Position battens 300mm apart for adequate support, ensuring to use a level in order to create an accurate alignment.
- Ensure battens run in the opposite direction to the cladding boards.
- Choose suitable screws for the surface you are securing the battens to (screws not provided by Ultra Decking).



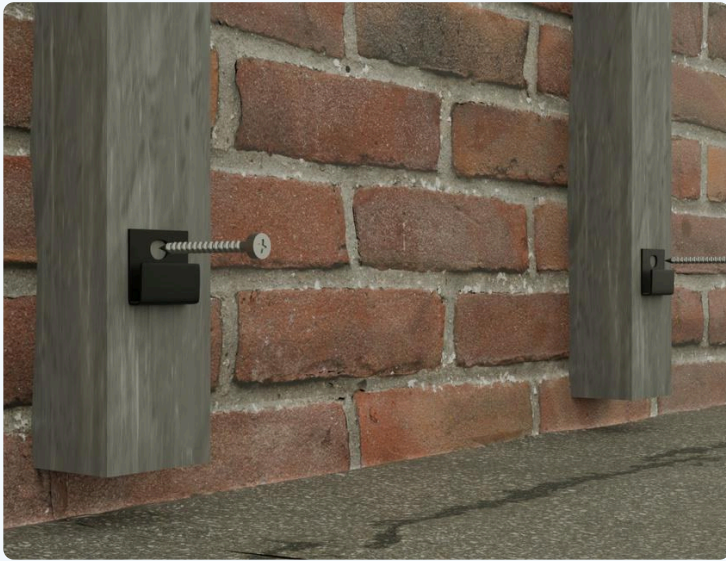
- Install an additional batten where two cladding boards meet end to end.
- Ensure not to run the battens directly to the floor as this can damage the battens and affect the longevity of your project.
- If your battens need to be cut to size, measure and mark the battens using a Stanley knife and cut using a circular saw ensuring to use a blade with a high number of teeth to provide a clean cut.



4. Attaching your starter clip

Starter clips are to be placed when installing your boards horizontally to support your starting boards. To secure these you must:

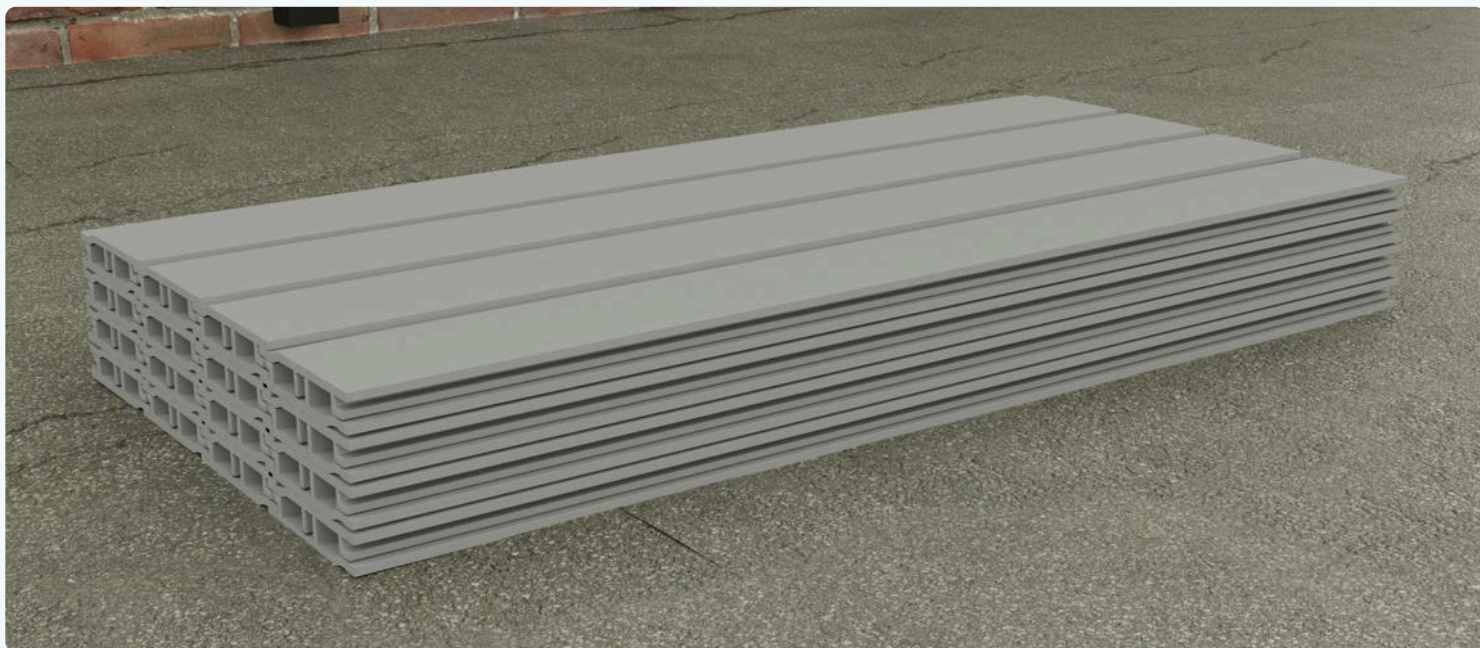
- Mark and pre-drill your batten in the position where you will place your clip.
- Position the clip and screw into the batten until the clip is secured.
- Using string or a level, mark out the same height for each of your clips and repeat the process on each of your battens, in order to have your clips aligned.
- Ensure to leave enough room from any fixed object such as the floor to leave a 25mm gap once the cladding boards are installed.



Once this is complete, you will be ready to place your first cladding boards.

5. Cutting down your cladding boards:

- Using a tape measure and a pencil, measure and mark where you will need to cut your cladding boards.
- Cut your cladding boards to fit your project before installing, ensure to use a circular saw with a high number of teeth to get the smoothest cut.



6. Placing your cladding boards:

- Place the first cladding boards onto the starter clips.
- Use a spirit level to ensure that the boards are level, if this is not level, you will need to readjust your starter clips.
- Ensure to leave a 25mm gap from any fixed object such as the floor to leave enough room for expansion.
- Where two cladding boards meet side to side, leave a 6mm gap in order to leave room for expansion.



7. Securing your cladding board

- Mark where to pre-drill along the fixing groove on the board for securing to the batten.
- Use selected screws to secure the boards to the battens at the pre-drilled spots.
- Ensure screw heads sit flush in the cladding board groove.
- Avoid over-tightening screws to prevent damaging the boards.



8. Securing the rest of the cladding board

- Ensure nothing is behind the cladding boards to allow air flow.
- Slot the second board onto the ship-lap of the previous board.
- Mark again for pre-drilling and repeat the process for all boards.
- Make sure that any boards meeting end to end have a 6mm gap for expansion.
- Ensure that the cladding boards end at the center of a joist.



9. Finishing your project:

- Consider using L shape corner trims for a professional finish.
- Secure trims by pre-drilling and fixing to a batten at the end of the project.
- If fixing to a batten isn't possible, use outdoor adhesive to secure the trims to the cladding, we would recommend using Sumo grip.



Important: Tips for installing your trims:

- Sand the inside edge of the trim on the side you will fix to the cladding
- Use Sumogrip on the inside edge of the side you have sanded.
- Clamp in place and leave to dry for at least 48 hours.

Important: Things to consider during installation:

- When installing your cladding boards, it is not recommended to install in colder temperatures.
- If boards are meeting end to end, they must have a 6mm expansion gap.
- We recommend having a 25mm gap from any fixed object including the ground when completing your project.

Helpful Tips: Use Decking spacers

- Using decking spacers where the boards meet end to end will allow you to achieve the same expansion gap every time and allow your cladding to look more uniform

