

# REPLICA WOOD SHIPLAP CLADDING FITTING GUIDELINES



## Requirements:

### Replica Wood Shiplap Cladding Planks:

195mm x 19mm x 3600mm – Coverage of 180mm x 3600mm per plank.

### Fixings:

Approx 10 wood screws (3mm x 25mm) per 3.6mtr plank.

Approx 10 Replica Wood fixing clips per 3.6mtr plank.

Necessary wood batons (enough for 400mm centres).

Necessary screws & plugs for fixing of batons.



**Replica Wood  
Fixing Clip**

Trims: Available in any RAL colour from your Replica Wood Supplier/Installer.

**Angle Trim** – for external corners, size to your preference.

**Two Part Universal Trim** – for periphery of cladded areas (starter trim, edges, around windows etc).

**Ventilation trim** – behind starting trim if ventilation is necessary behind the cladding.

### Tools & Equipment:

One **Cordless Drill** - fitted with **PZ#1** drill bit for our recommended '3mm x 25mm' wood screws.

One **Hammer Drill** - fitted with necessary drill bit for fixing of batons.

One **Chop-saw** - fitted with **fine-toothed wood cutting blade** for our Replica Wood.

(Or one fine-toothed Hand-saw).

One **Spirit Level**

**Necessary Access Equipment**

## Preperation:

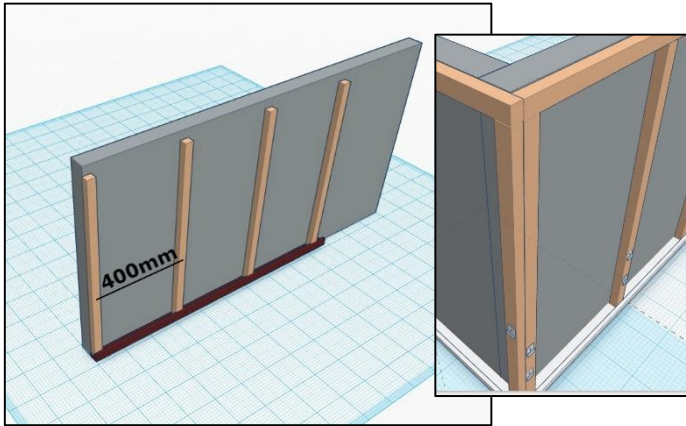
Before beginning installation, please check if there are any special considerations that need to be taken into account with regards to drainage and ventilation.

If you are installing our shiplap cladding to a non-weatherproof substrate (e.g.timber stud wall, plywood sheeting etc) a vapour permeable water barrier may need be installed behind the battens and cladding first. If you are installing our cladding as a decorative feature on a weather-proof surface, a water barrier is not necessary.

Ventilation/drainage may be necessary to allow soak away of any moisture that has made it's way behind the cladding. Instead of using ventilation trims, drilling holes in to the top edge/starter trims may also provide necessary ventilation (as per building regulations).

**Please ensure that our Shiplap Cladding will not be used for any load-bearing purposes.**



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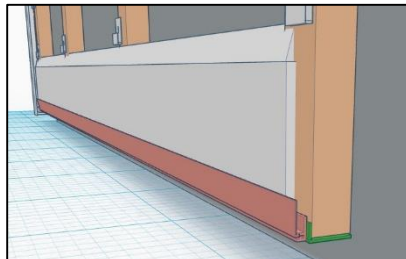
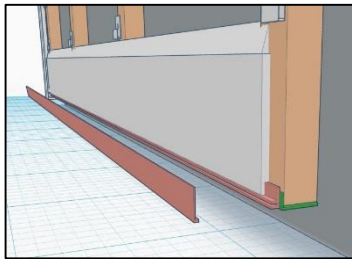
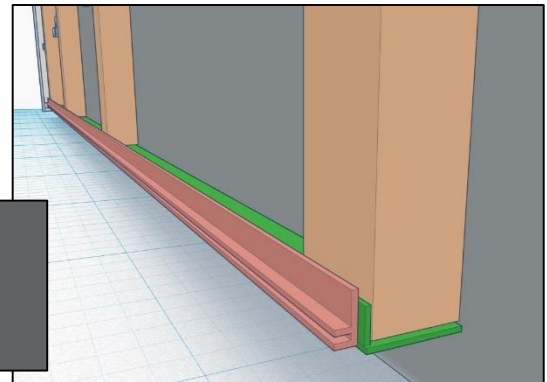
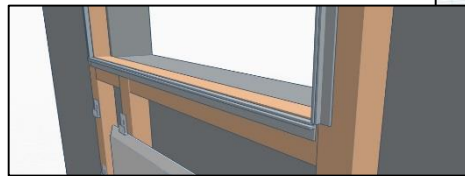


Fix batons to substrate at **400mm** centres. If necessary, fix ventilation trims at bottom and top of batons.

When fixing batons to corners, overlap the batons to keep a square edge (as in diagram).

Using small wood screws, fix the female 'universal trim' along bottom of batons, ensuring trim is level. Repeat on all peripheries including windows, doors etc.

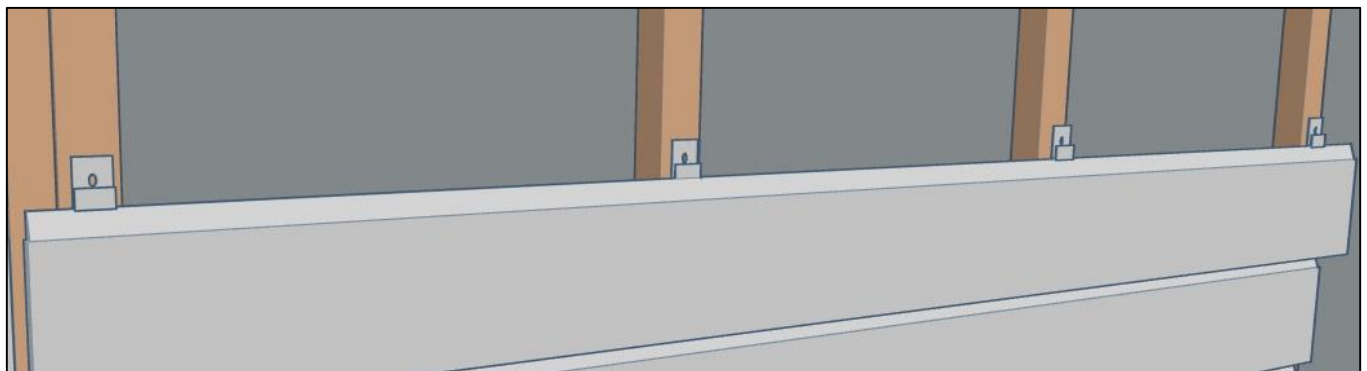
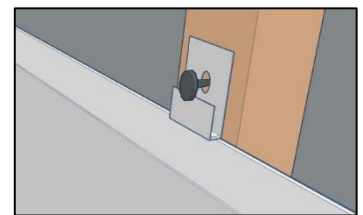
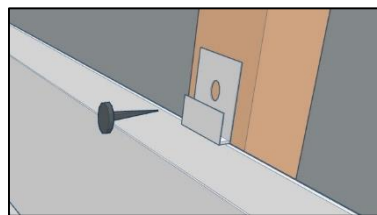
-  - Ventilation trim
-  - Universal trim



Rest the first shiplap plank overlapping the bottom universal trim to temporarily hold in place.

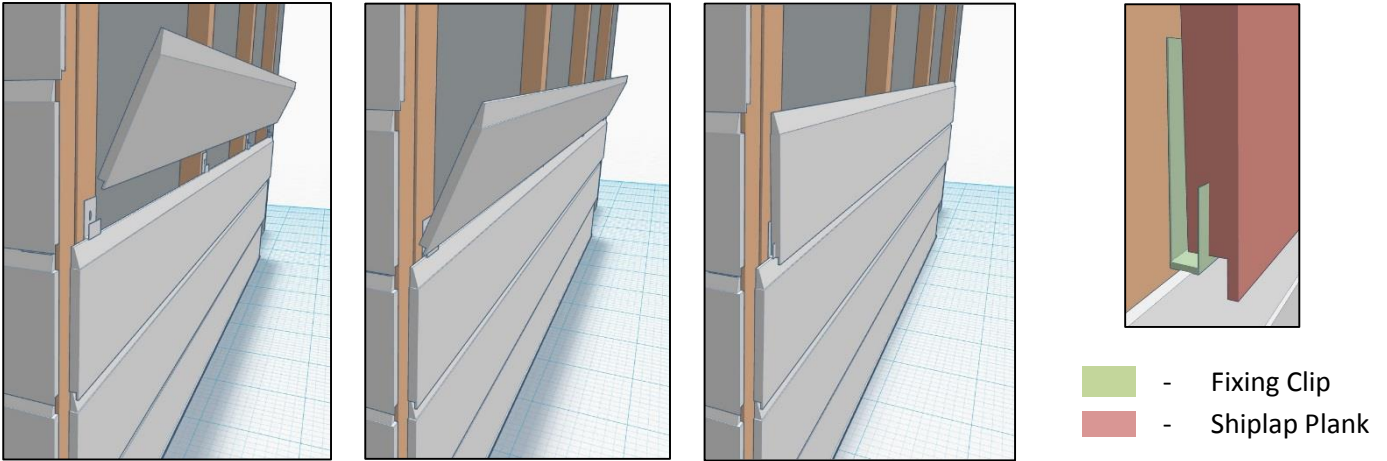
Then, install the male section of universal trim. Adjust tightness accordingly. Allow for slight expansion on plank ends.

Install fixing clips for the next Shiplap plank to each baton. Ensure they are a tight fit to the plank below, then carefully screw to batons until screw head is flush with the clip.



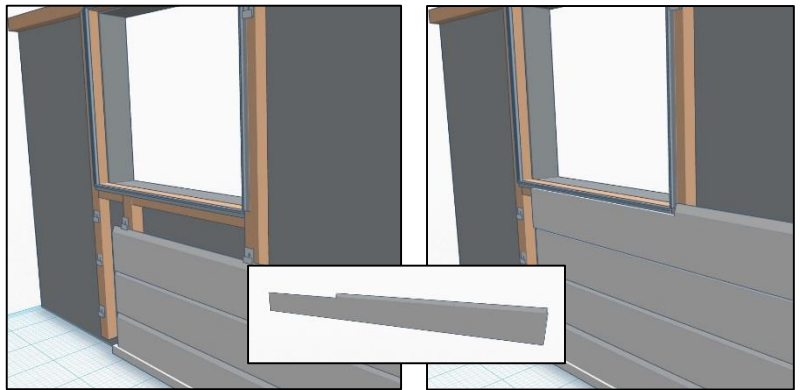
### TOP TIP:

For a quick and easy way to align and slide the Shiplap planks on to the fixing clips, angle the plank slightly before pushing down (as in diagram).



When fitting our Shiplap planks around reveals such as windows and doors, simply cut the required shape out of the planks using a Jig-Saw or Hand Saw fitted with a fine toothed blade.

All of our Polyurethane Replica Wood is easy to cut and manoeuvre, meaning a very accurate finish should be easily achieved.



### Joining Planks:

There are three different techniques we recommend when butt jointing our Shiplap Cladding planks...

#### Alternating Joints



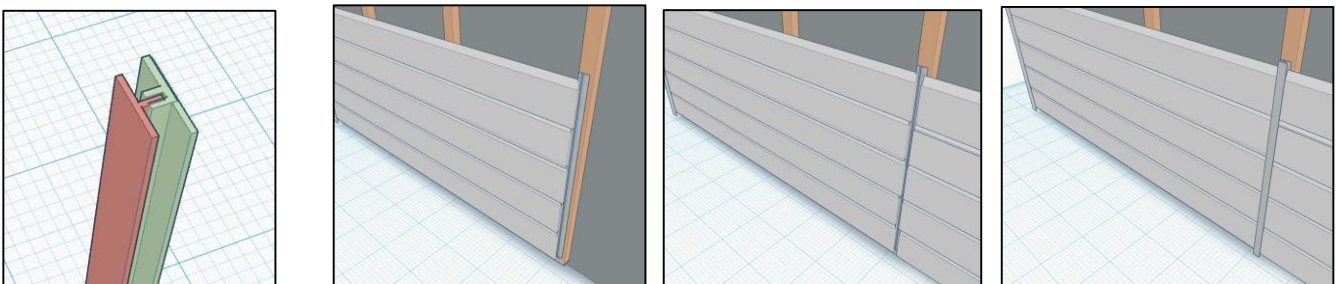
#### Staggered Joints



#### Straight Joints

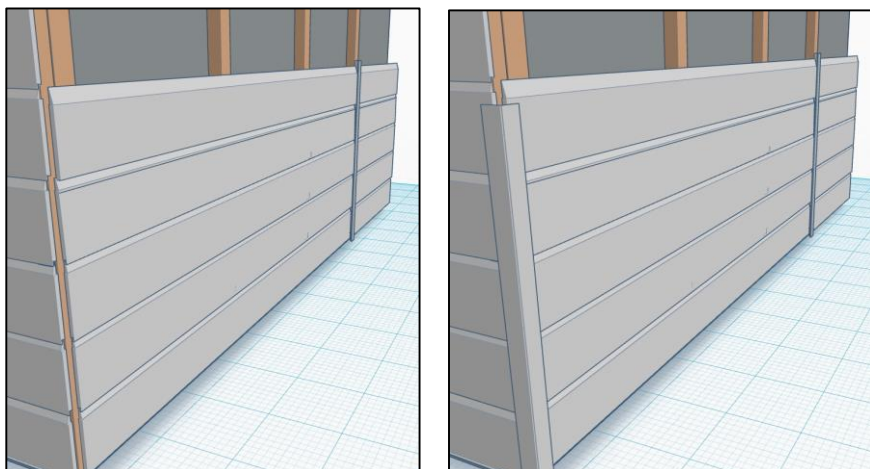


If you are joining our Shiplap planks in a straight formation, these joint can be concealed by using a **2 part joint trim**.



## Corners:

We recommend finishing external & internal corners by fixing Angle trims over the top of the shiplap planks using a high quality adhesive.



\*We recommended applying our Replica Wood touch-up paint to any exposed cuts on uPVC or Aluminium trims\*

If you have any questions about the installation of our Replica Wood Shiplap Cladding that haven't been answered in these guidelines, please speak to your local Replica Wood Supplier, or call us on **01952 872 256** for further advice.

Alternatively, we will be happy to answer any of your questions by email [info@replicawood.co.uk](mailto:info@replicawood.co.uk)