

garden rooms



INSTALLATION GUIDE

Issue 2

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If in doubt at any stage

Please contact our Customer Care Team for additional support or advice



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Please read the complete installation guide before starting installation to familiarise yourself with the stages of construction.

IMPORTANT INFORMATION:



- ▶ Before carrying out any work check all product is present.
- ▶ Please note your building comes direct from us the manufacturer but the rubber roof and possibly the doors will come on a separate delivery.
- ▶ It is essential that the base is level and flat and free from debris.
- ▶ Ensure the base is dry and will remain dry i.e. water will not pool that can cause the building to get damp.

1. INSTALLING THE FLOOR

1.0



Ensure the base is clean and level. Take care to sweep away any loose gravel etc as this can prevent the floor panels slotting together.

Lay the damp proof membrane onto the base so it is overlapping all around the perimeter.

Insert the base timbers into the SIP panels on the floor.

Slot the SIP floor panels together securing with screws from above where each panel meets the next.

IMPORTANT STEP!

When assembling the base please check the diagonals and compare it to the other.

If they are out move or knock the base with a mallet to get it into position so both diagonals are the same. Failure to do this will cause issues during the rest of the build.

2. INSTALLING THE WALL SECTIONS

2.0



Install the side wall base plates 11mm in from the edge and centrally on the floor (to leave room for front and back panels) ensuring they are parallel to the side of the base.

2.1



Fold the Damp Proof Membrane over onto the floor (this can be trimmed back later).

2.2



The wall panels have labels to identify which position they go into.

With assistance, lift one of the rear side panels into position.

Install the rear baseplate again 11mm from the edge.

2.3



Lift the rear corner panel into place and slot it into the side panel.

IMPORTANT STEP!

After installing each panel ensure the walls are plumb in all directions using a long spirit level. If any of the panels are not level check why.

2.4



Where the panels meet screw from the inside to secure them together both vertically and along the base plate.

2.5



Continue to fit the remainder of the wall panels. The side and back panels slide together as shown below and are also secured either side where they join both vertically and along the base where they meet the base plate.

3. INSTALLING THE ROOF

3.0

Insert the ring beam that runs around the top of the panels and secure using screws in the same manner as the base plate.

Lift the roof panels into place with the connecting timbers between them.

IMPORTANT STEP!

Ensure you even out the overhang on the roof front and back and on the sides.

Once the roof is fitted check it is offset correctly to the panels at the sides front and back then connect all the panels together by securing into the connecting timbers.

Using the 'Tech' screws provided secure the roof into the perimeter wall all around the perimeter.

Install the edging timber around the perimeter of the roof into the rebate.

3.1



Fit the larger fascia boards to the roof as shown above using the poly pins provided. The top of the fascia board should align with the top of the roof at this stage.

Tip: The fascia boards have corner caps so the joins do not need to be 100% accurate.

Once the fascia is fitted inspect the top of the roof and ensure no fixings or debris are present that may damage the rubber. Give the roof a good sweep to remove all debris.

3.2



Very carefully lift the rubber onto the roof and spread it out with an even overhang.

Tip: DO NOT drag the rubber on to or over the roof as it will easily tear.

Leave the rubber to settle to the ambient temperature for at least 15 minutes.

Once the rubber has relaxed peel half of it back.

3.3



Lay the rubber over the adhesive ensuring no air bubbles (use a lean sweeping brush if required to remove them).

Repeat for the other half of the roof.

Apply the contact adhesive to BOTH the roof and the rubber around the 150mm perimeter.

Ensure again no air bubbles are present.

3.4



Finish the roof by applying the top trims to front and two sides.

Seal the corners as shown here and fit the corner caps.

3.5



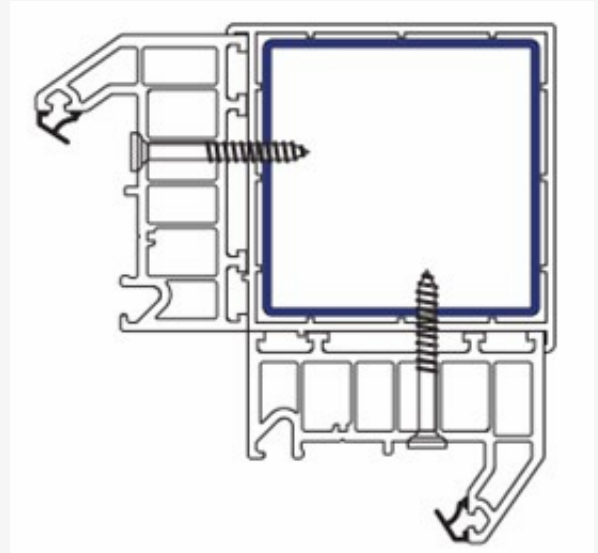
Fit the rear drip to the back of the building.

The doors (and windows if applicable) can now be fitted as per the separate door instructions.

Once the doors have been fitted trims and silicone are provided to complete them.

OPTIONAL

4. FITTING THE OPTIONAL GLAZED CORNER



To do this you remove the beads using the pull straps (sides first then top and bottom) and make a note of where they go and which window they are from (as they are all cut bespoke).

Carefully remove the glass and store it on timber (do not place the edges on concrete etc as with it being toughened it will break very easily if contact made with the edges).

Secure the two frames into the corner post as shown in the diagram below.

Fit the vent to the top and the cill to the bottom and install into the building.

Once complete refit the glass and reinstall the beads into the correct places starting with the top and bottom beads and then the side beads.

Seal around the windows with silicone and trim as required.

DESIGN GRID





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