03TGCOR0707-V5

7X7 CORNER SUMMERHOUSE

BEFORE YOU START PLEASE READ INSTRUCTIONS CAREFULLY

- Check the pack and make sure you have all the parts listed.
- When you are ready to start, make sure you have the right tools at hand (not supplied) including a Phillips screwdriver, Stanley knife, wood saw, step ladder and drill with 2mm bit.
- Ensure there is plenty of space and a clean dry area for assembly.

TIMBER

As with all natural materials, timber can be affected during various weather conditions. For the duration of heavy or extended periods of rain, swelling of the wood panels may occur. Warping of the wood may also occur during excessive dry spells due to an interior moisture loss. Unfortunately, these processes cannot be avoided but can be helped. It is suggested that the outdoor building is sprayed with water during extended periods of warm sunshine and sheltered as much as possible during rain or snow.

Our buildings are pre treated with a water based treatment**; this only helps to protect the product during transit and for upto 3 months against mould. To validate your guarantee and ensure longevity of the product, it is ESSENTIAL the building is treated with a wood preserver within the first three months of assembly and thereafter in accordance with the manufactures recommendations. Care must be taken to ensure the product is placed on a suitable base.

BUILDING A BASE

When thinking about where the building and base is going to be constructed: Ensure that there will be access to all sides for maintenance work and annual treatment.

Ensure the base is level and is built on firm ground, to prevent distortion. Refer to diagrams for the base dimensions, The base should be slightly smaller than the external measurement of the building, i.e. The cladding should overlap the base, creating a run off for water. It is also recommended that the floor be at least 25mm above the surrounding ground level to avoid flooding.

TYPES OF BASE

- Concrete 75mm laid on top of 75mm hard-core.
- Slabs laid on 50mm of sharp sand.

Whilst all products manufactured are made to the highest standards of Safety and in the case of childrens products independently tested to EN71 level, we cannot accept responsibility for your safety whilst erecting or using this product.

Refer to the instructions pages for you specific product code



All building's should be erected by two adults



Winter = High Moisture = Expansion Summer = Low Moisture = Contraction



For ease of assembly, you **MUST** pilot drill all screw holes and ensure all screw heads are countersunk.



CAUTION

Every effort has been made during the manufacturing process to eliminate the prospect of splinters on rough surfaces of the timber. You are strongly advised to wear gloves when working with or handling rough sawn timber.

Protim Aquatan T5 (621)

Your building has been treated with **Aquatan**.

Aquatan is a water-based concentrate which is diluted with water, the building as been treated by the correct application of Aquatan solution and then allowed to dry.

Aquatan is a decorative finish to colour the wood, which is applied industrially to timber fence panels and garden buildings.

Aquatan *undiluted* **contains:** boric acid, sodium hydroxide 32% solution, aqueos mixture of sodium dioctyl sulphosuccinat and alcohols: 2, 4, 6-trichlorophenol.

For assistance please contact customer care on: 01636 880514

Mercia Garden Products Limited, Sutton On Trent, Newark, Nottinghamshire, NG23 6QN

www.merciagardenproducts.co.uk

Overall Dimensions:

Length = 2084mm Width = 2084mm

Height = 2006mm

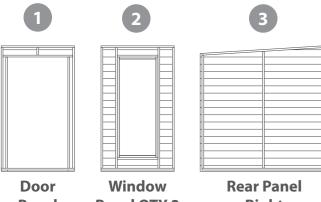
Base Dimensions:

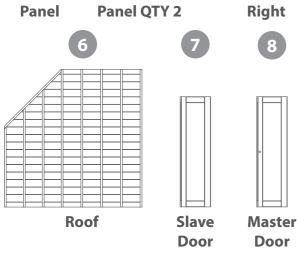
Length = 1998mm Width = 1998mm



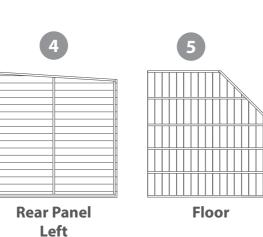
MADE IN GREAT BRITAIN







*The Floor panel can be identified as being smaller than the roof panel.





Rear Panel Frame - 1905mm

Front Panel Frame - 1135mm

Rear Roof Frame - 2050mm

Front Roof Frame - 1203mm

Panel Joint - 1806mm

Rear Fascia - 2050mm QTY 2

Front Fascia - 1212mm QTY 3

Cover Trim - 1918mm QTY 4





Door Handle QTY 2





Turn Button QTY 2

Butt hinge QTY 6 Barrel Bolt QTY 2

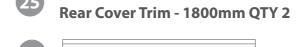






Rain Guard - 687mm QTY 2

35mm Bolt x 4



Rain Guard - 990mm

Nail Bag

Press Lock



Pre Assembly

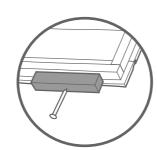
Remove transportation blocks from the bottom of each panel before beginning assembly. Each Panel should have two.

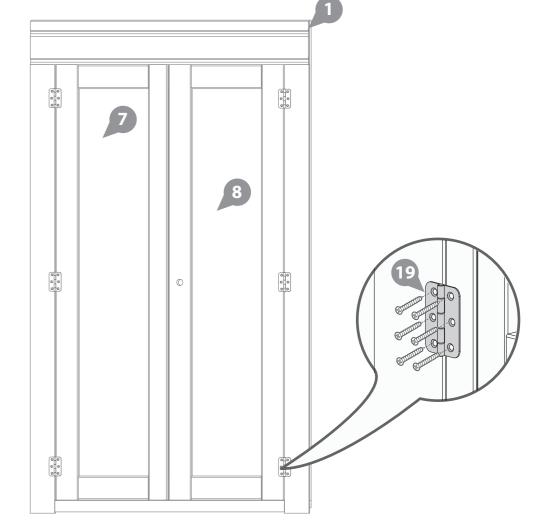
Attach the butt hinges to the door and door panel using 6x25mm screws per hinge.

36x25mm Screws









Pre Assembly

Position press lock on the door align with key hole and fix into position using 4 x 10mm screws.

Then fit barrel bolts to top and bottom of the door as shown in diagram. Use 4x10mm screws per barrel bolt.

Ensure doors open and close freely.

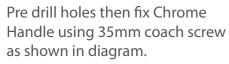
Drill a hole in the framing above and below the door for the tower bolt to fix into.

4x16mm Black Screws 8x10mm Screws





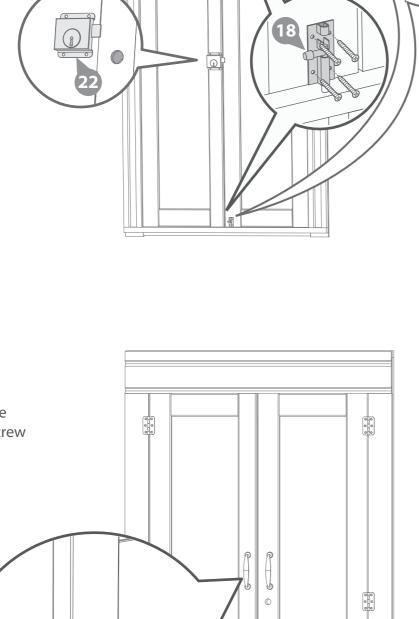




4x35mm Bolt



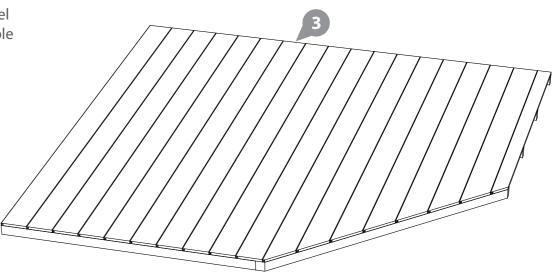




Step 1

Place floor on a firm and level base, ensure base has suitable drainage free from areas where standing water can collect. (See front page on base requirements).

*The floor panel is smaller than the roof panel.



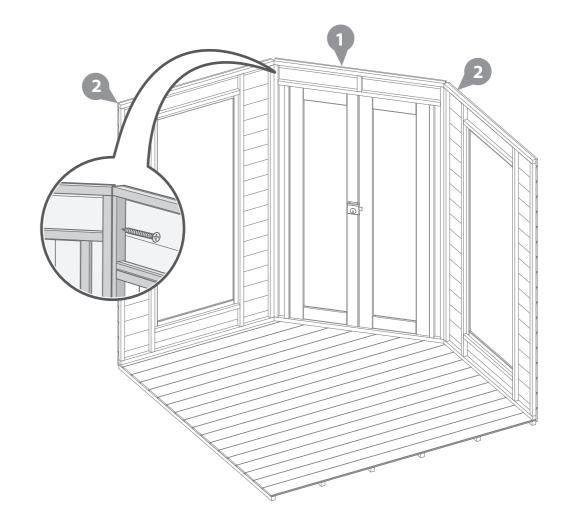
Step 2

Fix the window panels and the door panel with 6x60mm screws as shown in the diagram.

6x60mm Screws







Place rear panel left against the floor and the window side.

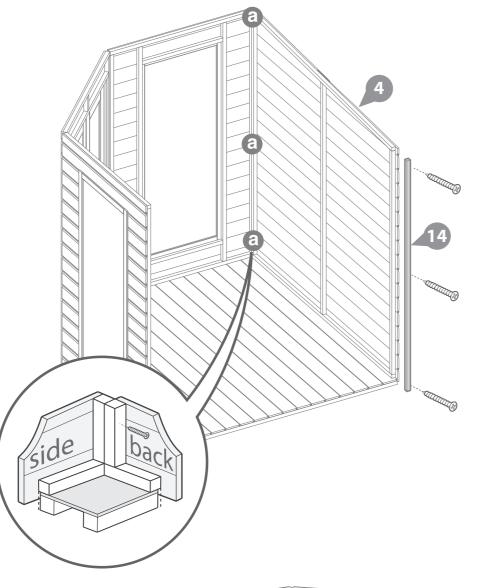
Fix into place using 3x50mm screws as shown in the diagram.

Attach the panel joint into place with 3x50mm screws.

6x50mm Screws







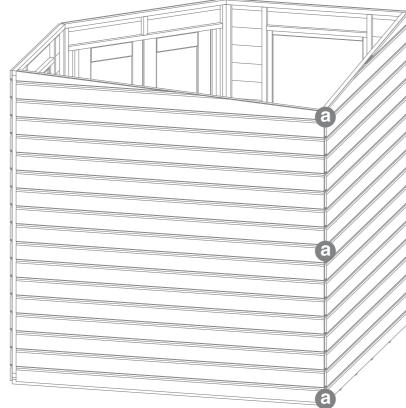
Step 4

Using the same method outlined in Step 3 place the rear panel right against the floor and window panel securing using 6x50mm screws.

6x50mm Screws







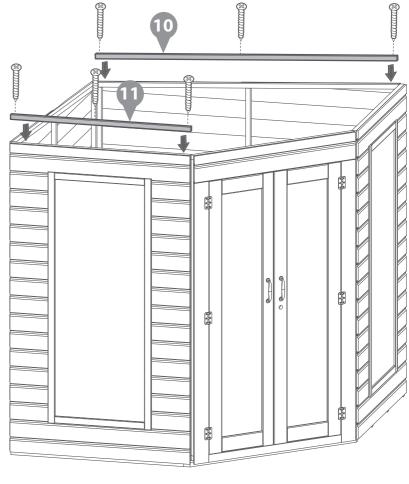
Step 5

Place the front and rear panel frames onto the window panels and fix in place using 3x50mm screws.

6x50mm Screws







Step 6

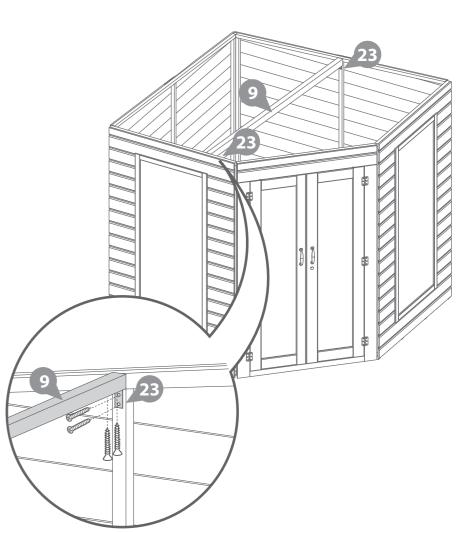
Position the support bar across the building from the left window panel upright framing to the opposite framing on the plain panel right as shown in the diagram.

Fix the support bar the framing on both panels using the L bracket and 4x30mm screws per bracket as shown in the bubble diagram.

8x30mm Screws







Place the roof section on top of the building, ensure the roof framing slots over each side.

Fix the roof panel onto the wall panels using 40mm screws.

Screw 6x60mm screws through the framing on the roof and into the support bar.

* It is recommended to cut the roof felt sheets before fixing the roof to the building.

*The roof panel can be identified as being bigger than the floor panel.

21x40mm Screws 6x60mm screws





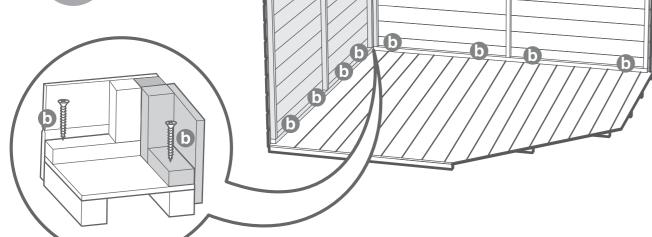
Step 8

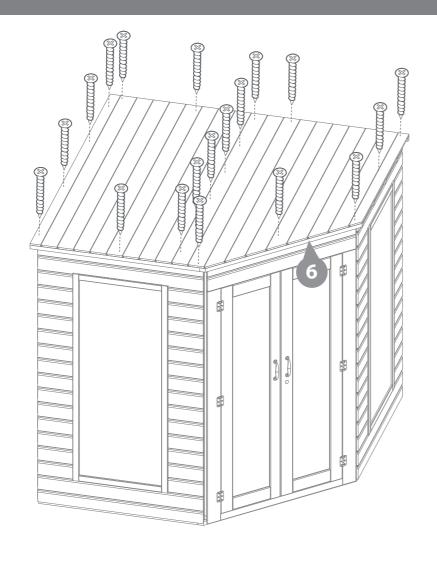
Secure the building to the floor . Fix the panels onto the floor using 50mm screws in alignment with the floor joists

20x50mm Screws









Step 9

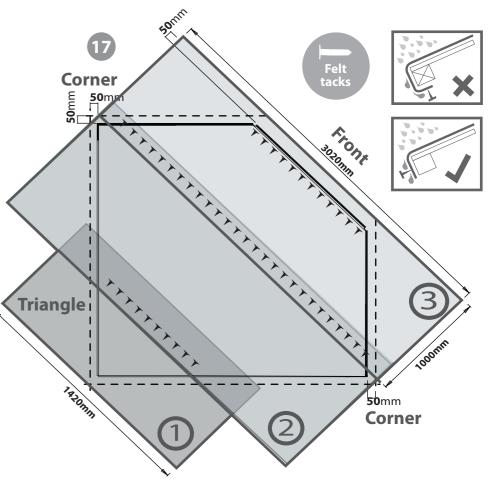
Cut three strips from roll of felt, 2x3020mm and 1x1420mm in length. Place felt on top of roof sheet and align as shown in diagram ensuring strip 3 over hangs the front by 50mm. with equal spacing at each corner.

*Ensure strip 1 is the first piece placed down then lay sheet 2 and then 3. Make sure each sheet overlaps the next by at least 100mm creating a run off.

Use a fascia as a guide to mark out the angled cuts including 50mm overhang.

Cut the sides as shown in diagram at the dotted lines, use fascia width as a cutting guide. Cut the triangle with 50mm overhang again using fascia as a guide.

130x Felt Tacks



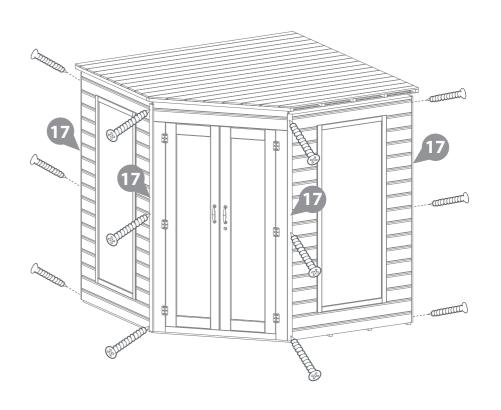
Step 10

Fix the cover trimsas shown in the diagram using 3x40mm screws per strip.

12x40mm Screws





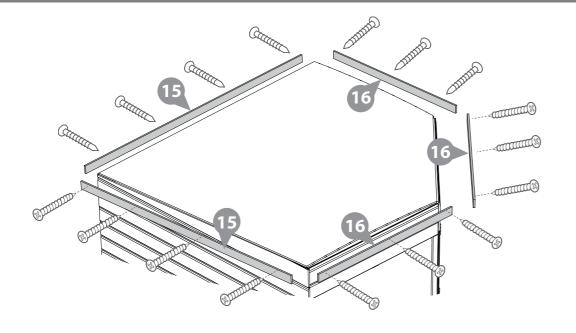


Fix the fascias to the building over the felt and secure in place with 17x40mm screws as shown.

17x40mm Screws







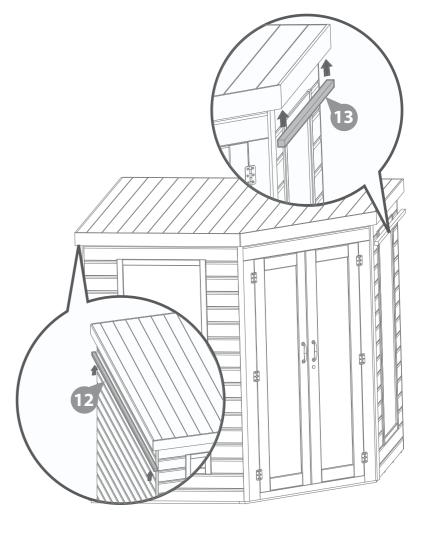
Step 13

Secure the front and rear roof framing to the underside of the roof, fixing in place using 6x40mm screws

6x40mm Screws







Step 12

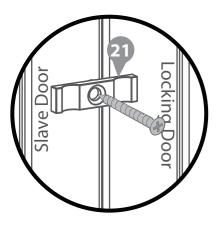
Attach the two turn buttons to the top and bottom of the slave door using 1x16mm black screw per turn button.

* These turn buttons help to keep your doors straight during high and low levels of moisture content in the air.

2x16mm Black Screws







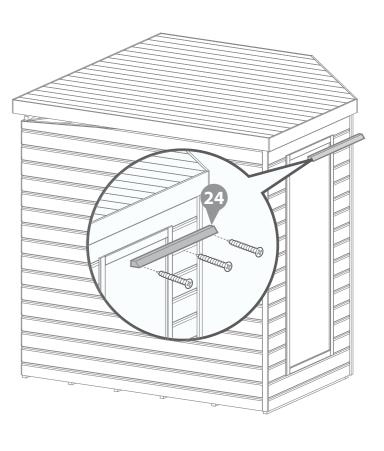


Step 14

Attach the rain guards to the building, fixing in place above each window and the door using 3x60mm screws per guard.







Fix the rear cover trims to the back of the building, aligning with the edge of the panel.

6x40mm Screws





