General Instructions

03TGCORSE0407-V1

CORNER SUMMERHOUSE SHED EXTENSION

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, Hammer 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



2mm Drill bit

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 has 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

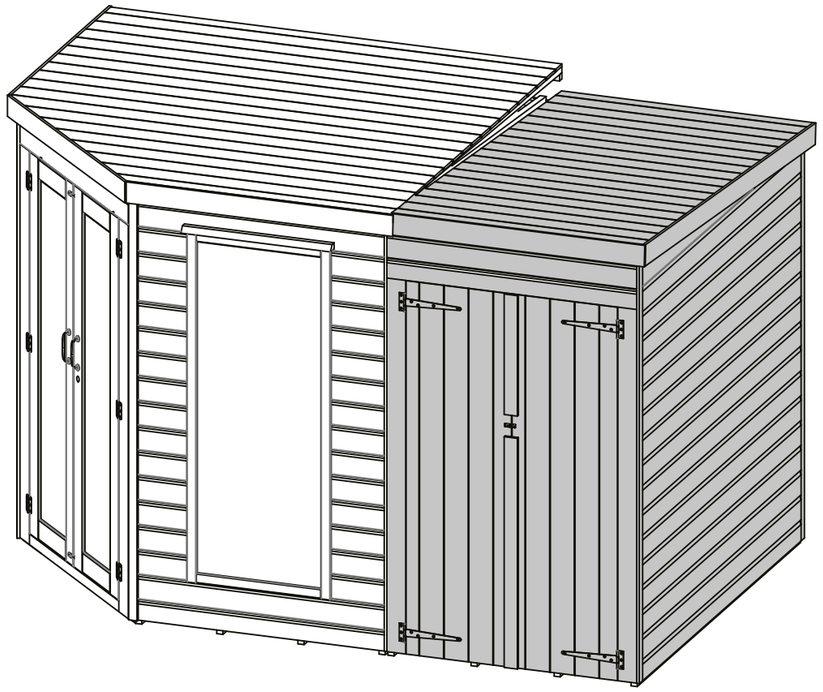
03TGCORSE0407-V1

Overall Dimensions:
Width = 3218mm
Depth = 2070mm
Height = 2013mm

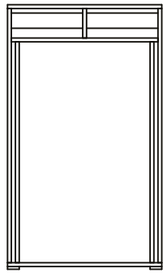
Base Dimensions:
Width = 3106mm
Depth = 1960mm

Before assembly please make sure you have a suitable base ready to erect your building

MADE IN GREAT BRITAIN

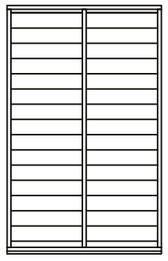


1



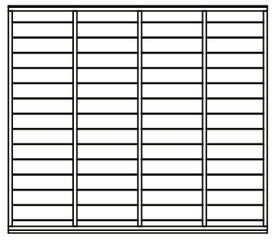
Door Panel
AI-03CORSE0407-V1DP

2



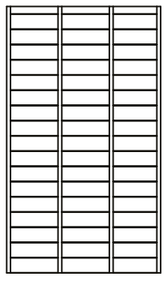
Back Panel
AI-03CORSE0407-V1BP

3



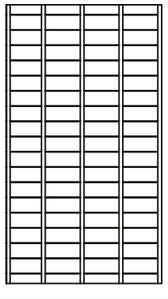
Side Panel
AI-03CORSE0407-V1SSP

4



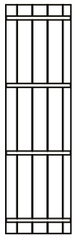
Floor
AI-03CORSE0407-V1F

5



Roof
AI-03CORSE0407-V1R

6



Door
AI-03CORSE0407-V1D

7



Gable Top
AI-03CORSE0407-V1GTDB

Fixing Kit

8 **Cover Trim - 12x40x1800mm**
S1240-1800mm

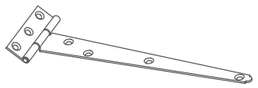
9 **2xCover Trim - 12x40x1918mm**
S1240-1918mm

10 **2x Fascia Trim - 12x95x1143mm**
S1295-1143mm

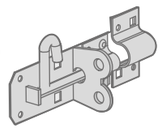
11 **Door Trim - 12x60x1040mm**
S1260-1040mm

12 **Door Trim - 12x60x543mm**
S1260-543mm

13 **2x RoofTrim - 28x28x1143mm**
FS2828-1143mm

14 

4x T-hinge
PI-07-0021

15 

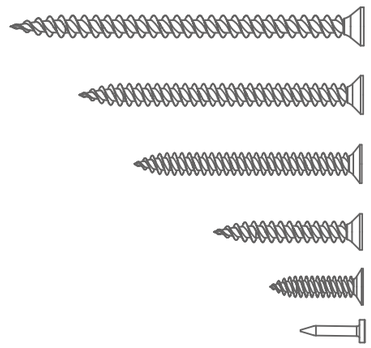
Pad bolt
PI-07-0034

16 **4x Door block - 28x28x140mm**
FS2828-140mm

17 

2xTurn button
PI-07-0034

Nail Bag

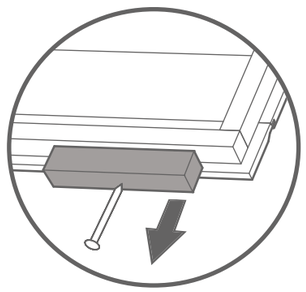


60mm Screw x 12
50mm Screw x 48
40mm Screw x 33
30mm Screw x 48
20mm Screw x 6
Felt Tacks x 318

18 **Gable Framing - 28x28x1905mm**
FS2828-1905mm

Pre Assembly

Before assembling the extension remove the transportation blocks from the bottom of each panel.

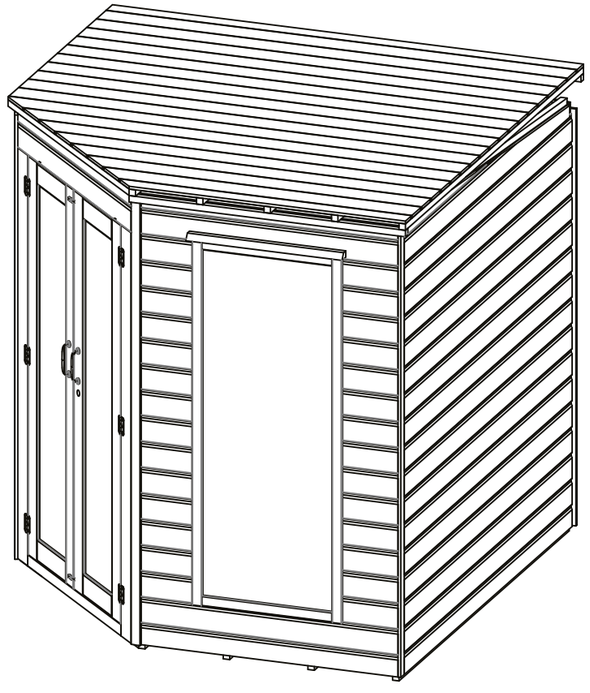


Pre Assembly

Follow the instructions for the 7x7 Corner Summerhouse (**03TGCOR0707-V5**), however **DO NOT** attach the Felt, Rear Cover Trims or the Fascia Trims.

Not attaching these parts allows the extension to be fixed in place.

Your building should look as shown.



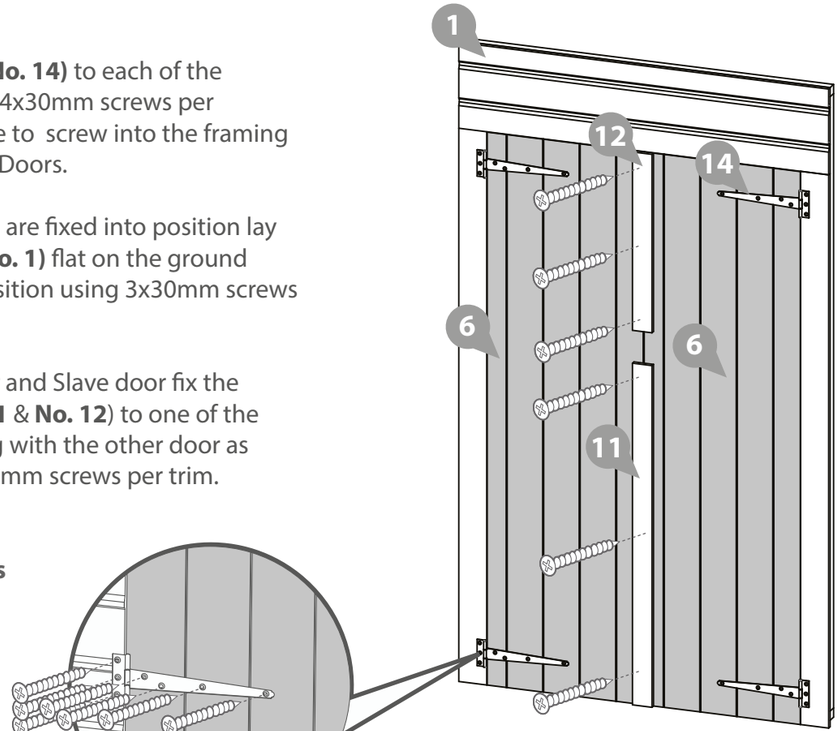
Step 1

Fix the T-hinges **(No. 14)** to each of the Door **(No. 6)** with 4x30mm screws per hinge making sure to screw into the framing on the rear of the Doors.

Once the T-hinges are fixed into position lay the Door Panel **(No. 1)** flat on the ground Fix the door in position using 3x30mm screws per hinge.

To create a Master and Slave door fix the Door Trims (**No. 11** & **No. 12**) to one of the doors overlapping with the other door as shown using 3x30mm screws per trim.

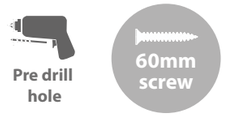
6x20mm Screws
28x30mm Screws

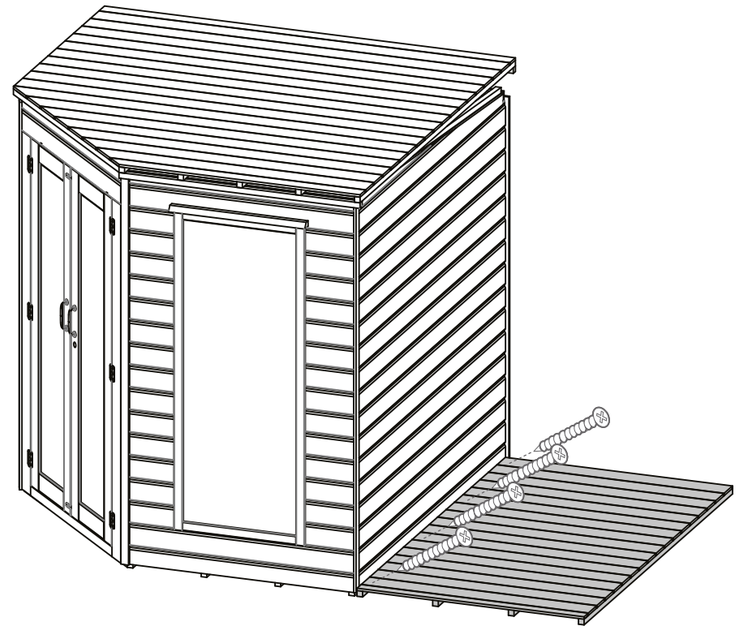


Step 2

Place the Floor **(No. 4)** up against the 7x7 Corner Summerhouse on a flat, level surface. Fix into position using 4x60mm screws as shown.

4x60mm Screws



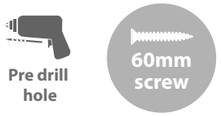


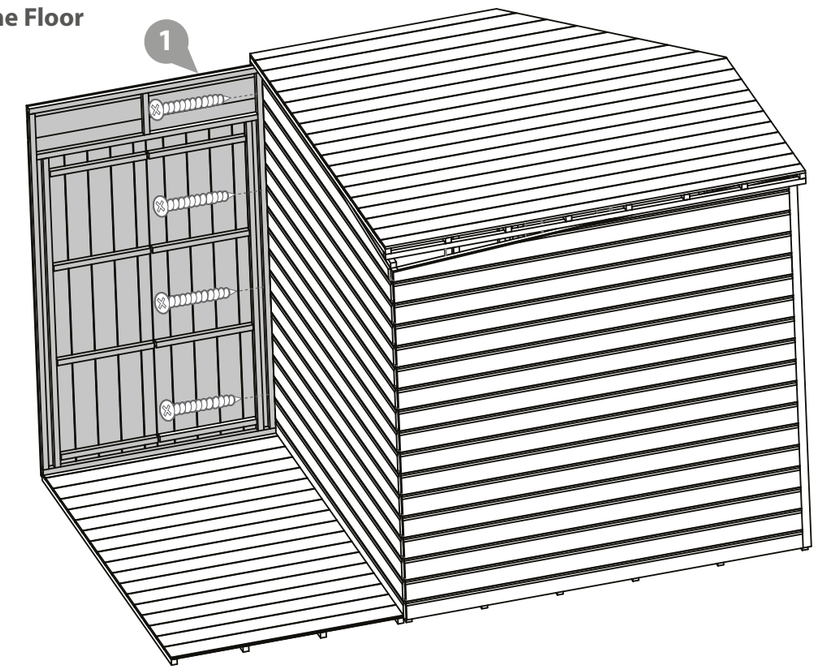
Step 3

Fix the side of the Door Panel **(No. 1)** against the side of the 7x7 Corner Summerhouse Window Panel as shown using 4x60mm screws.

Do not secure the building to the Floor until the roof is fitted.

4x60mm Screws



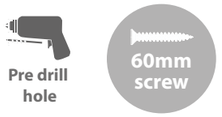


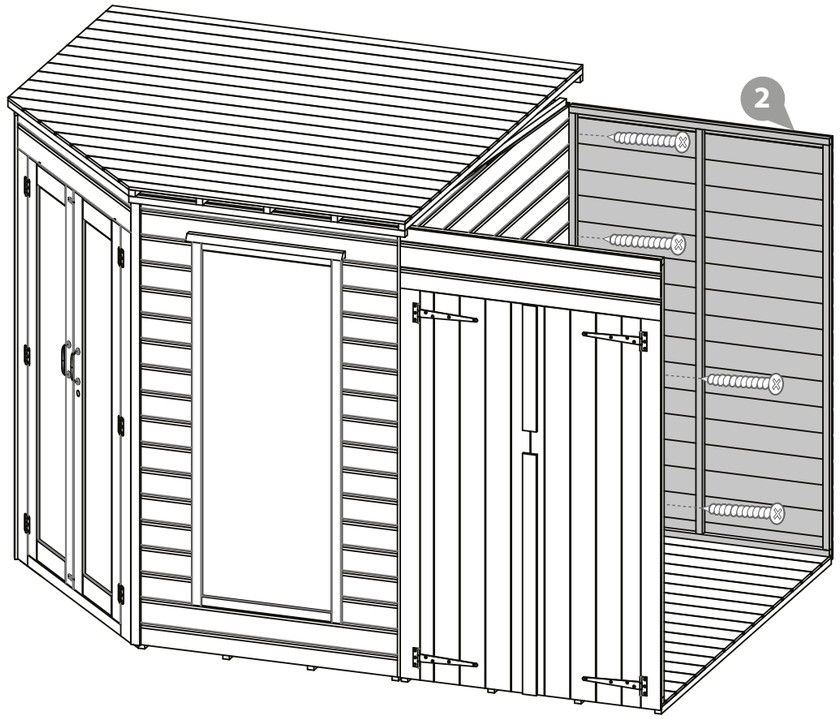
Step 4

Fix the side of the Back Panel (**No. 2**) against the side of the 7x7 Corner Summerhouse Back Panel as shown using 4x60mm screws.

Do not secure the building to the Floor until the roof is fitted.

4x60mm Screws





Step 5

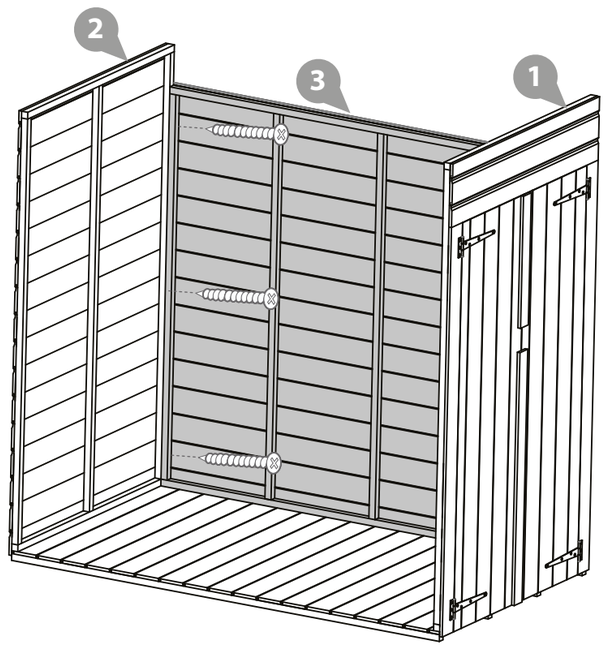
Fix the side of the Door Panel (**No. 1**) and Back Panel (**No. 2**) against the back of the Side Panel (**No. 3**) using 6x50mm screws as shown.

7x7 Corner Summerhouse not shown

Do not secure the building to the Floor until the roof is fitted.

6x50mm Screws



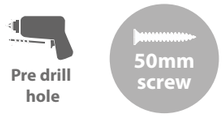


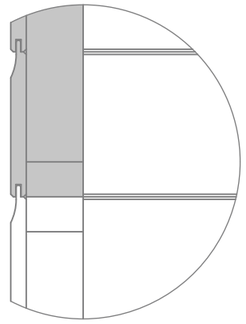
Step 6

Place the Double Boarded Gable Top (**No. 7**) on top of the Side Panel (**No. 3**) slotting the groove of the boarding on the gable into the tongue of the side panel as shown.

Fix with 4x50mm screws per gable top as shown in diagram.

4x50mm Screws





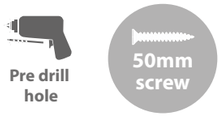


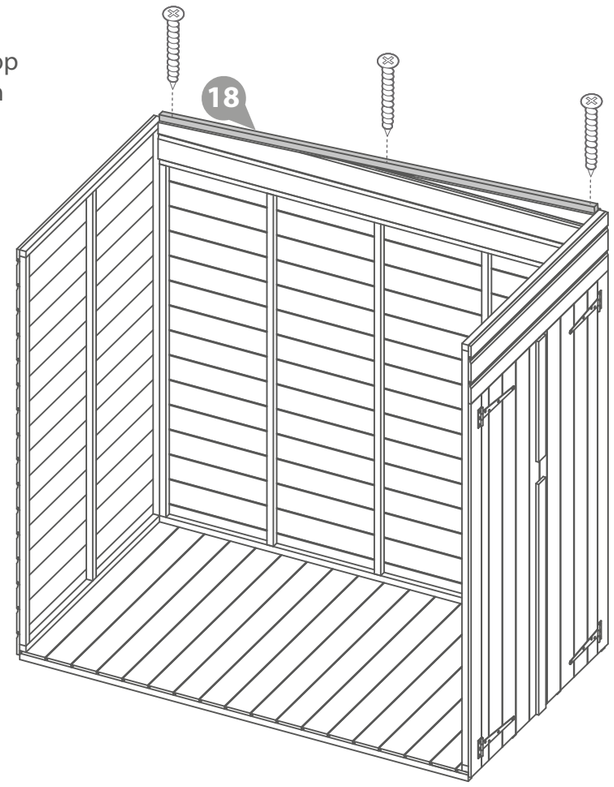
Step 6

Place the the Gable frame (**No. 18**) to the top of the gable as shown and fix with 3x50mm screws.

Fix with 3x50mm screws per gable top as shown in diagram.

3x50mm Screws

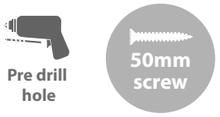


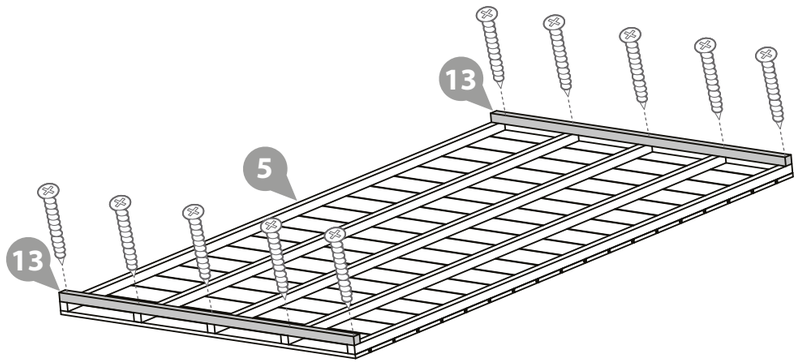


Step 7

Before placing the Roof (**No. 5**) on the building, place the roof upside down and attach the 2 Roof Trim pieces (**No.13**) flush to the end perpendicular to the roof bearers. Fix in place as a shown with 5x50mm screws per roof trim.

10x50mm Screws





Step 8

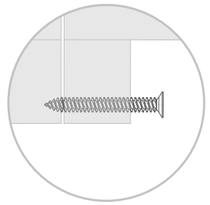
Place the Roof Panel (**No. 5**) on top of the building, ensure the Roof Trims (**No. 13**) slots over each side.

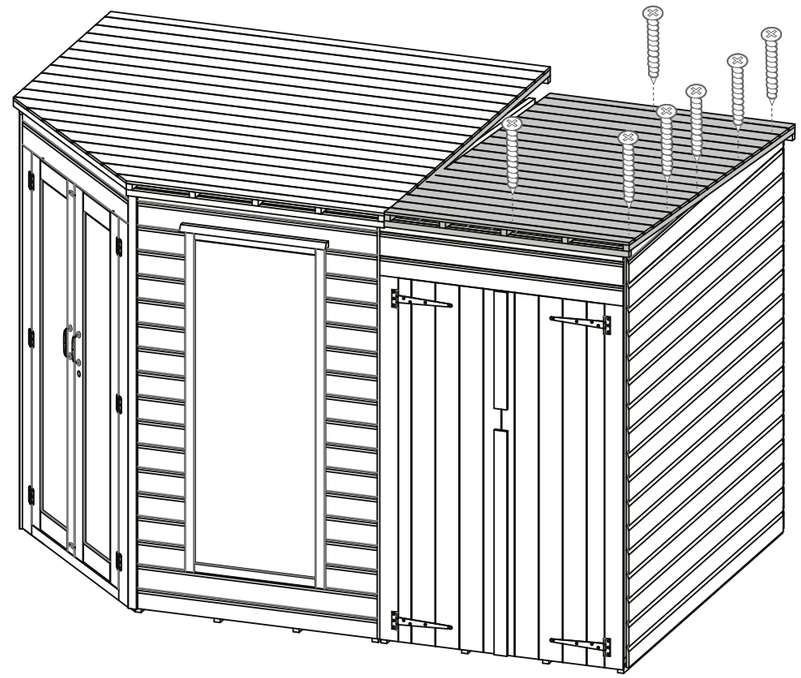
Fix the roof panel onto the extension using 5x50mm screws as shown.

Secure the roof to the Summerhouse roof internally using 50mm screws through the roof bearers.

12x50mm Screws





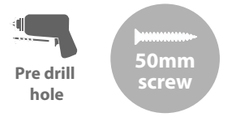


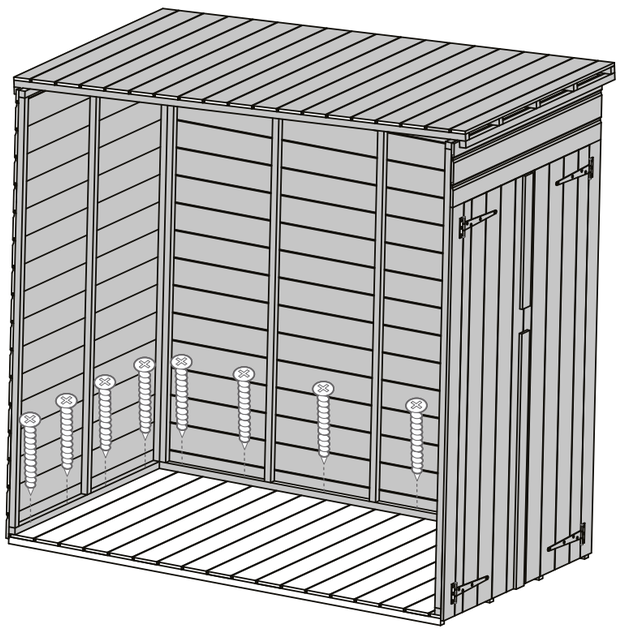
Step 9

Once the Roof is in position the extension can be fixed in position.

Fix the building in place in using 16x5mm screws.

16x50mm Screws





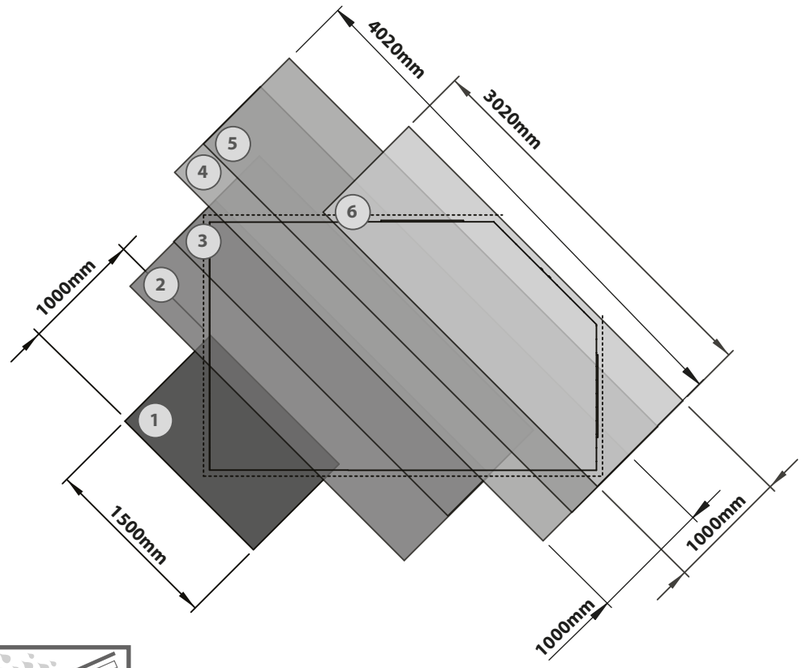
Step 10

Cut six strips from roll of felt, 2x4020mm (**4 and 5)**, 3x3020mm (**2,3 and 6**) 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.

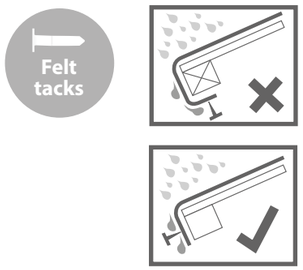
Ensure strip 1 is the first piece placed down then lay sheet 2 and then 3, 4, 5, and then 6. Make sure each sheet overlaps the next by at least 100mm creating a run off.

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 Triangle with 50mm overhang again using fascia as a guide.



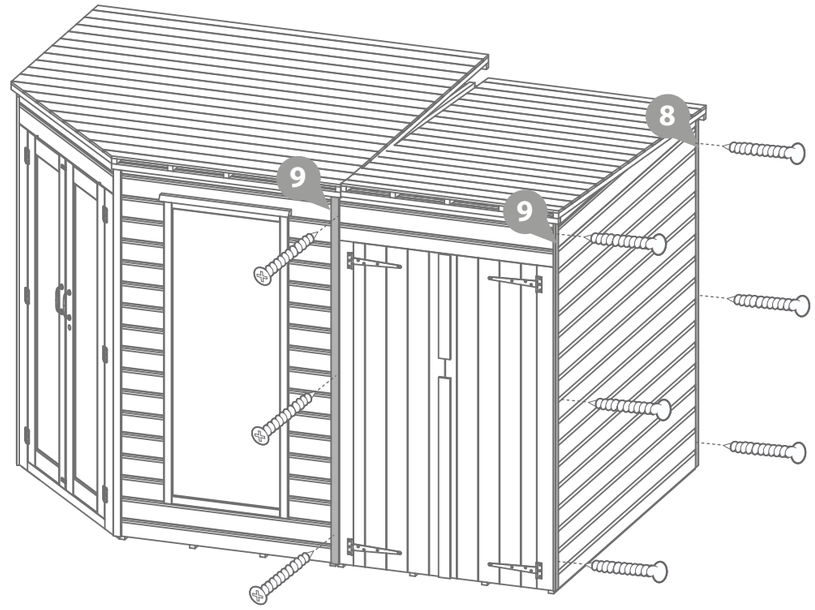
318x Felt Tacks



Step 11

Fix the Cover Trims (**No. 8**, **2xNo. 9**) plus the remaining cover trims from the 7x7 Corner Summerhouse into place using 3x40mm screws per Trim.

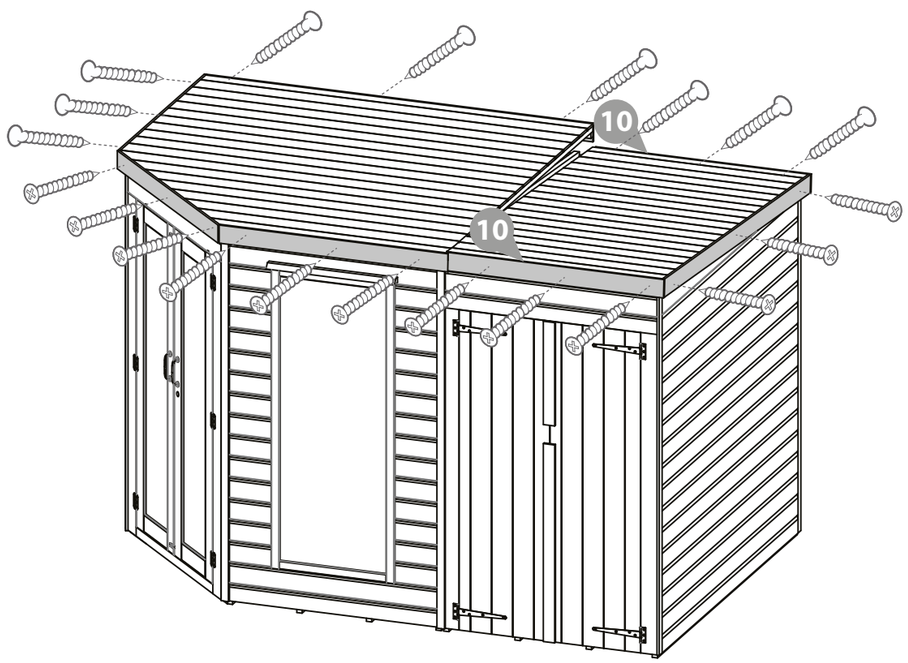
12x40mm Screws



Step 12

Fix the Fascia Trims (**No. 10**) plus the remaining Fascia Trims from the 7x7 Corner Summerhouse into place using 3x40mm screws per Trim.

21x40mm Screws

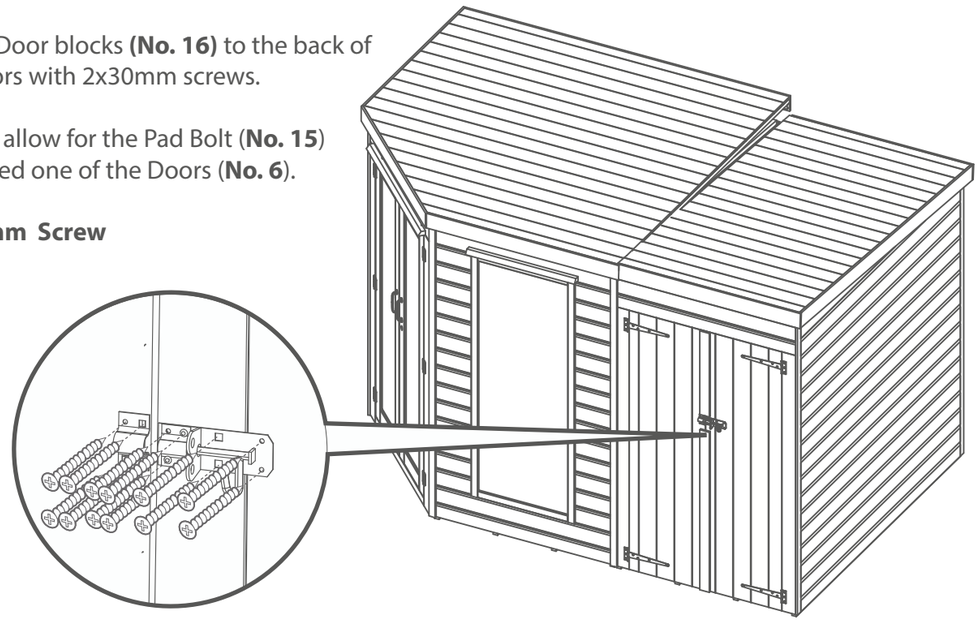


Step 13

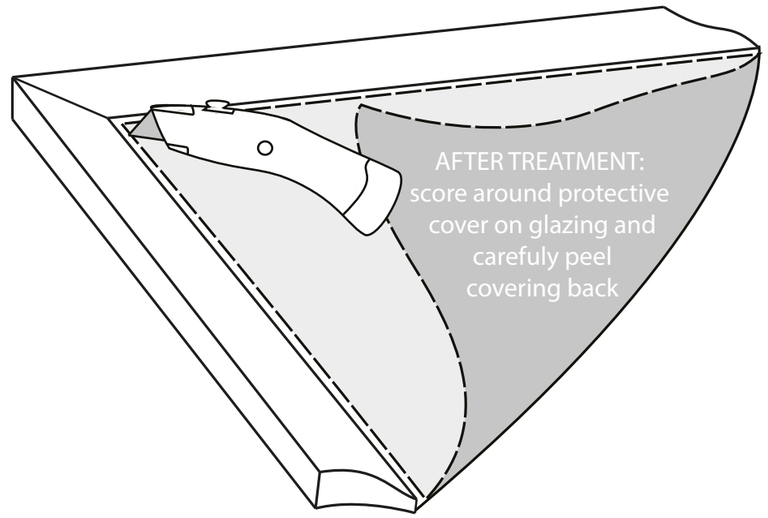
Fix two Door blocks **(No. 16)** to the back of the Doors with 2x30mm screws.

This will allow for the Pad Bolt (**No. 15**) to be fixed one of the Doors (**No. 6**).

14x30mm Screw







Step 14

Fix the Door blocks **(No. 16)** to the back of the Doors with 2x30mm screws as shown.

This will allow for 2 Turn Buttons (**No. 17**) to be fixed to the rear one of the Doors (**No. 6**).

6x30mm Screw

