

01PTSHPMOW4803-V2

Pressure Treated Shiplap Mower Store

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.

Once your garden building has been installed it will need to be treated as soon as possible and annually to prevent the timber from deteriorating and to waterproof it. This is required to maintain the anti-rot guarantee.

Dip Treated buildings - Require a preservative treatment to protect against rot and decay and a waterproof treatment to prevent water ingress

Pressure Treated buildings - Require a waterproof treatment to prevent water ingress

Log Cabins - Are supplied untreated and require a preservative and waterproofing treatment.

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.

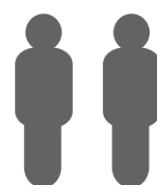
Ensure the base is level and is built on firm ground, to prevent distortion. Refer to diagrams for the base dimensions, The base should be slightly smaller than the external measurement of the building, i.e. The cladding should overlap the base, creating a run off for water. It is also recommended that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



x2

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.

Pressure Treated Timber

Pressure treating is a chemical process which helps to protect wood against adverse weather which could lead to rot or insect damage.

The most common chemicals used to pressure treat wood are **Alkaline Copper Quaternary(ACQ)**, **Copper Azole (CA)**, and **Micronized Copper Quaternary(MCQ)**.

Safety: Always wear gloves, eye protection and a dust mask when handling wood. Due to chemicals in pressure treated wood, never burn its sawdust or scraps; instead dispose in a landfill.

For assistance please contact customer care on: 01636 880514

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

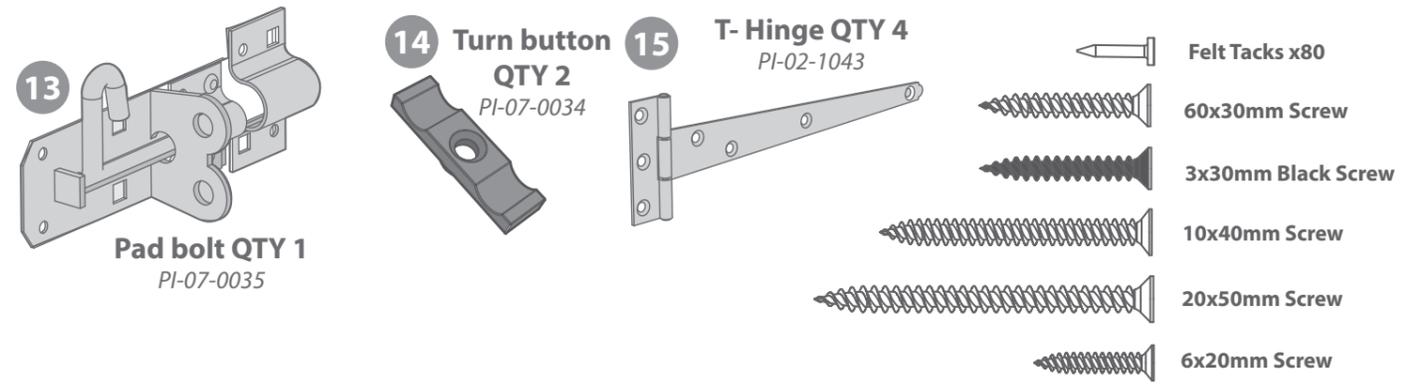
www.merciagardenproducts.co.uk

Overall Dimensions:

Length = 1450mm
 Width = 951mm
 Height = 1421mm

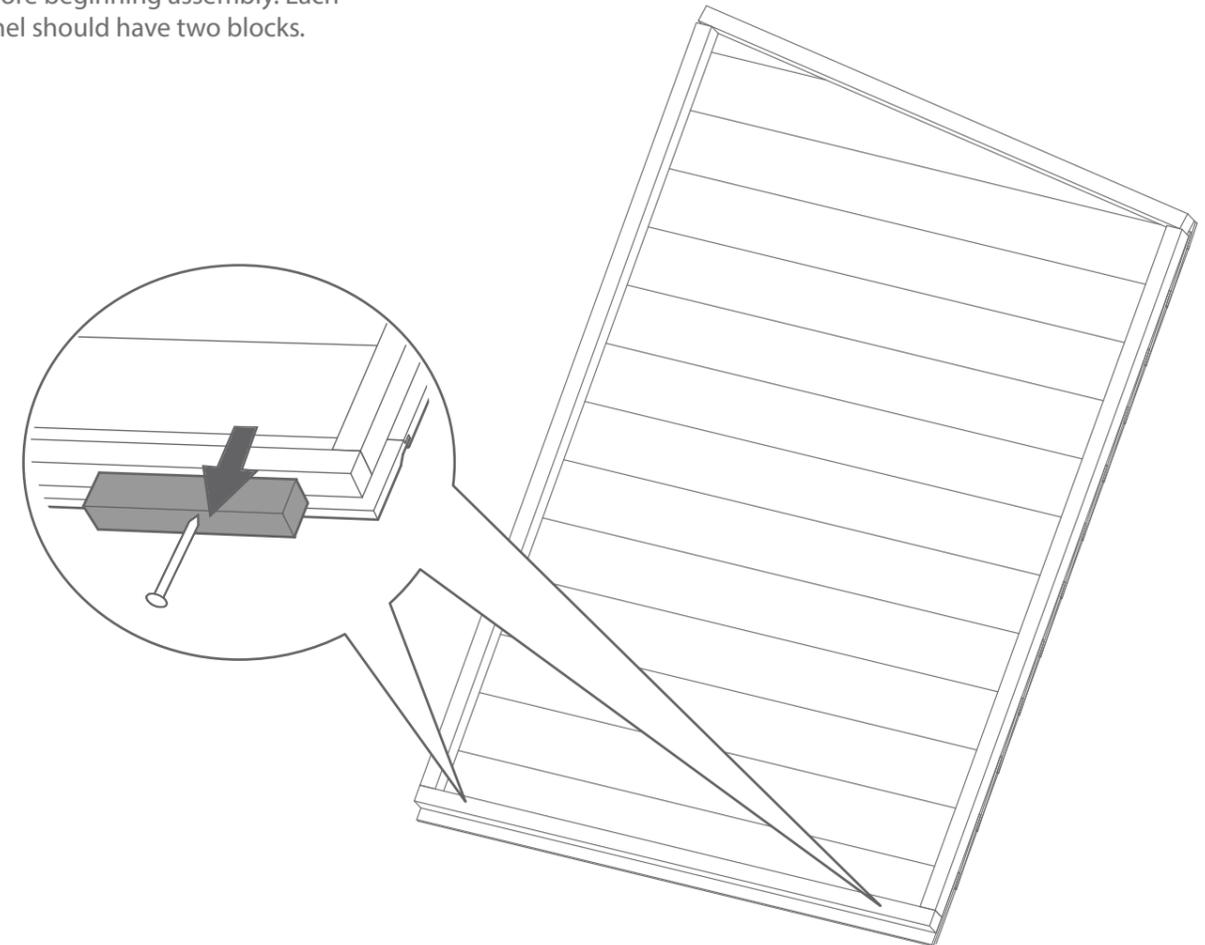
Base Dimensions:

Length = 1395mm
 Width = 910mm

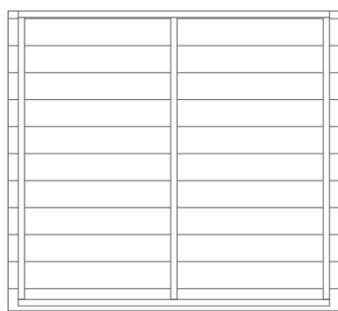


Pre Assembly

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



1



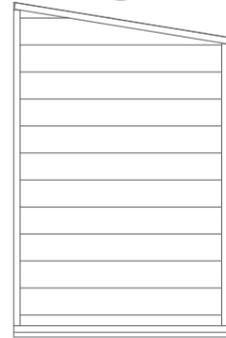
Back Panel QTY 1
AI-01SHPMOW4803BP-V2

2



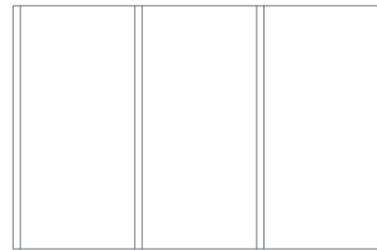
Right Gable QTY 1
AI-01SHPMOW4803RG-V2

3



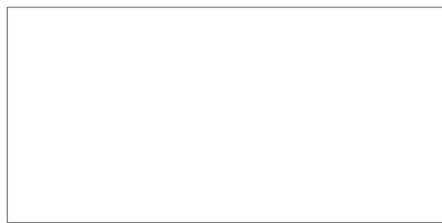
Left Gable QTY 1
AI-01SHPMOW4803LG-V2

4



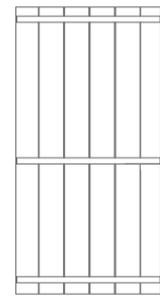
Floor QTY 1
AI-01SHPMOW4803F-V2

5



OSB Roof Sheet

6



Doors QTY 2
AI-01SHPMOW4803D-V2

7



Front Panel QTY 1
AI-01SHPMOW4803FP-V2

8



Side Fascias QTY 2
12 x 95 x 965mm
S1295-965MM

9



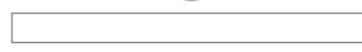
Felt

10



Front Fascia QTY 1
12 x 95 x 1450mm
S1295-1450MM

11



Door Trims QTY 2
12 x 45 x 1264mm
S1245-1264MM

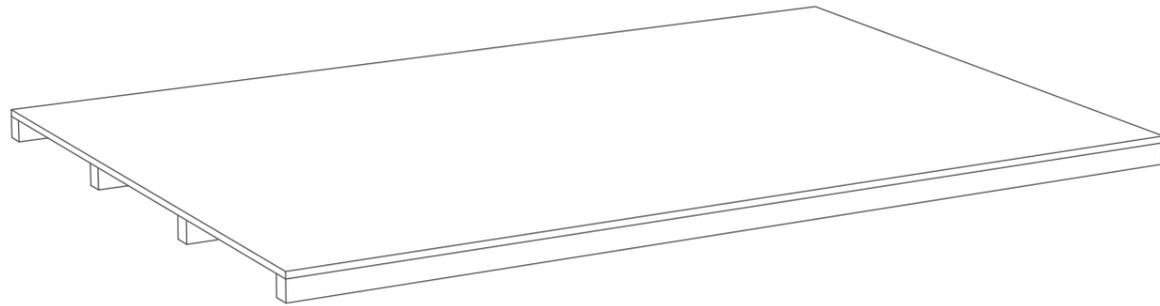
12



Door Strip QTY 2
12 x 45 x 590mm
S1245-590MM

Step 2

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).

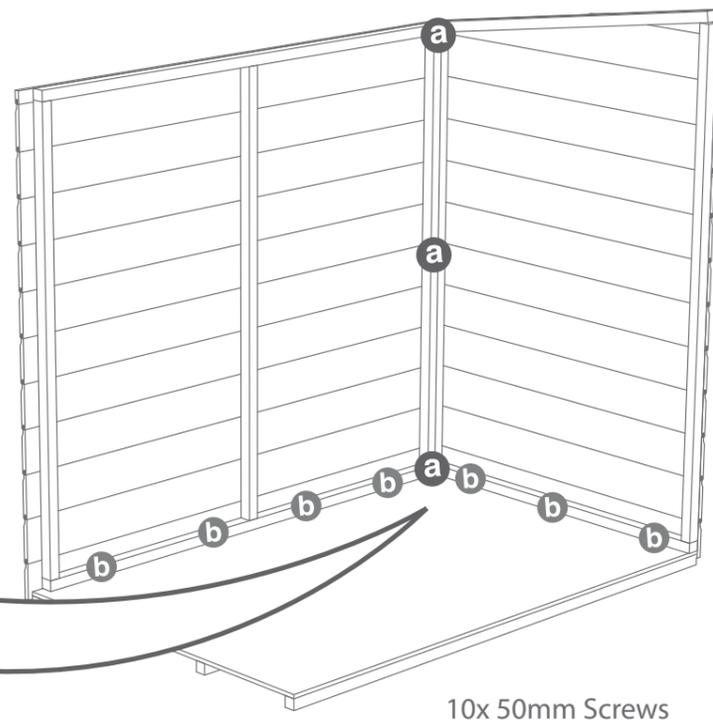
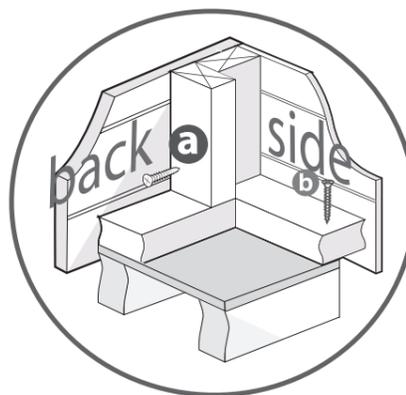


Step 3

a Fix the corners with 50mm screws as shown in diagram.

b Do not secure the building to the floor until the roof is fitted. Fix the panels onto the floor using 50mm screws in alignment with the floor joists

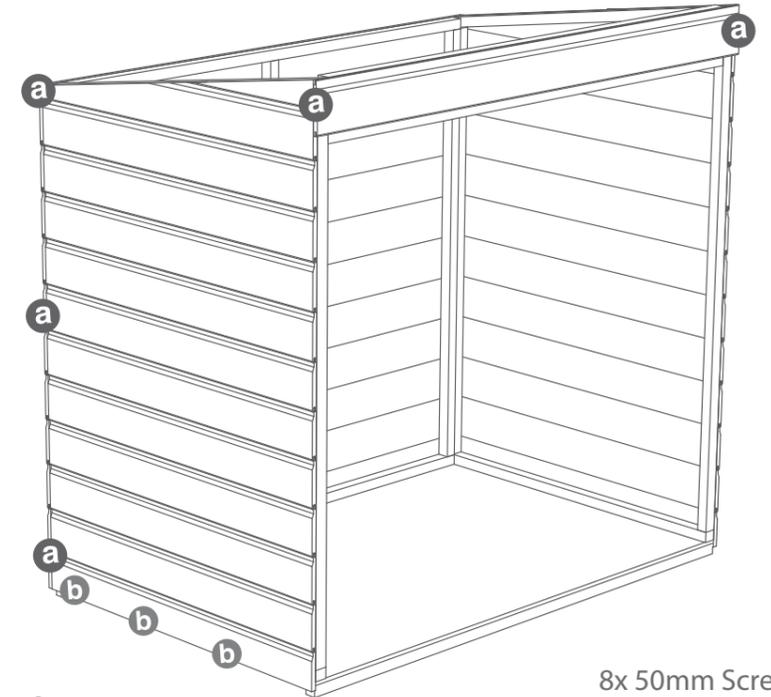
Position the panels so there is equal spacing between the floor and cladding on all 4 sides



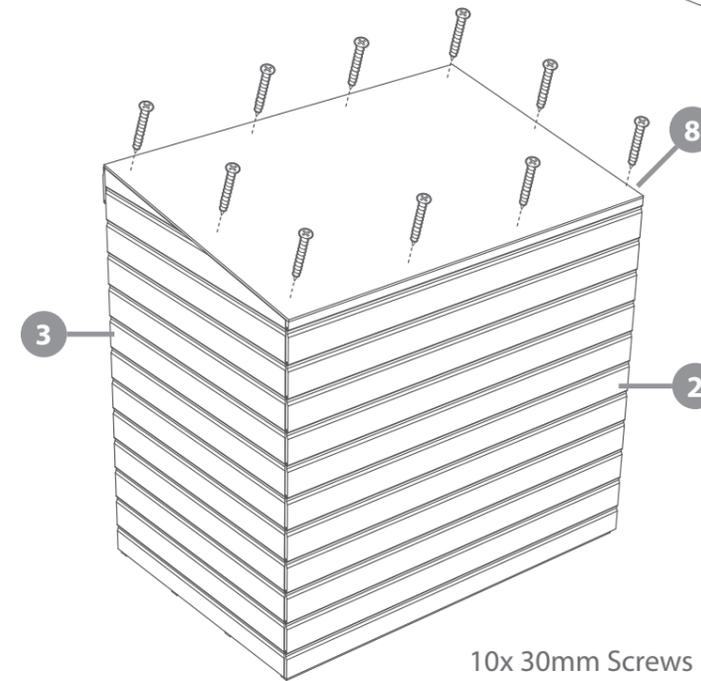
10x 50mm Screws

Step 4

Fix Left gable and front panel using same method shown in step 3.



8x 50mm Screws



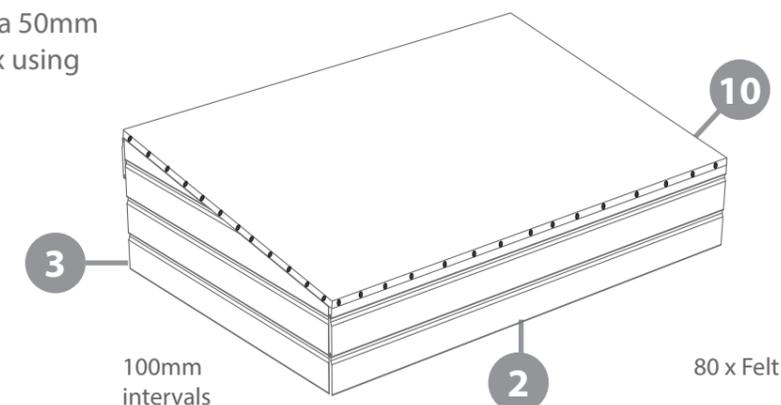
10x 30mm Screws

Step 5

Place Roof OSB into position ensuring it fits equally between the panels. Fix using 30mm Screws as shown in the diagram.

Step 6

Lay Sheet of felt onto roof as shown in the diagram ensuring there is a 50mm overhang around the sides. Fix using Felt Tacks at 100mm intervals.

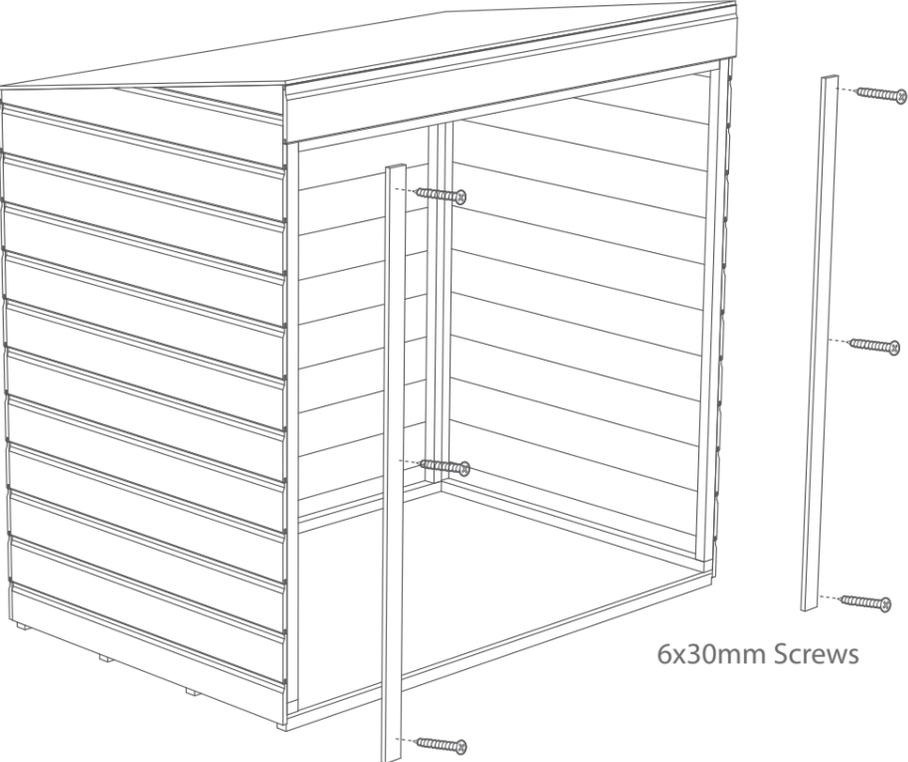


100mm intervals

80 x Felt Tacks

Step 7

Use 30mm Screws to fix Door Trims to Gable framing.

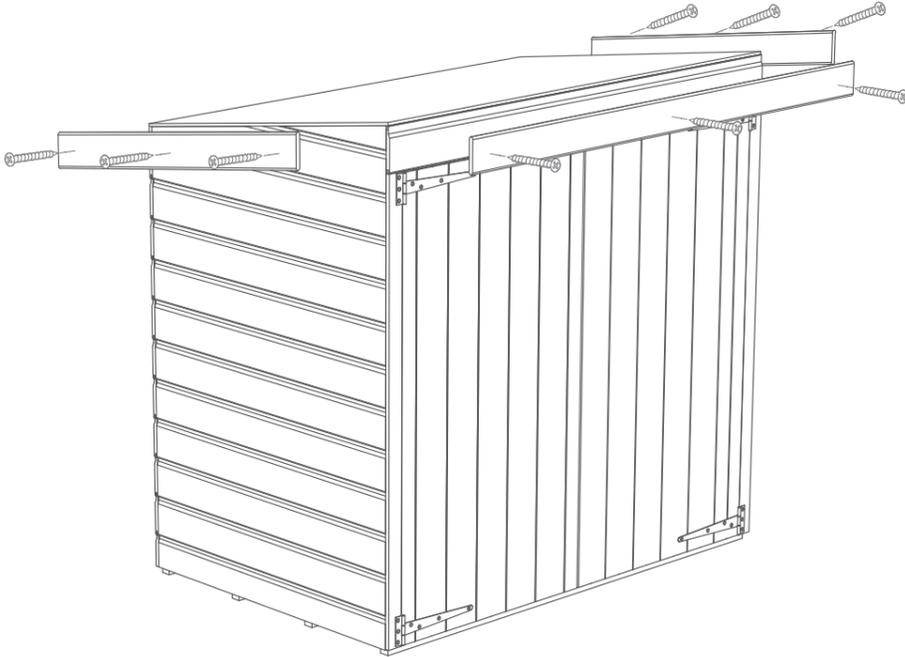


6x30mm Screws

Step 9

Fix Fascias to the front and sides of the building using 40mm Screws as shown in the diagram.

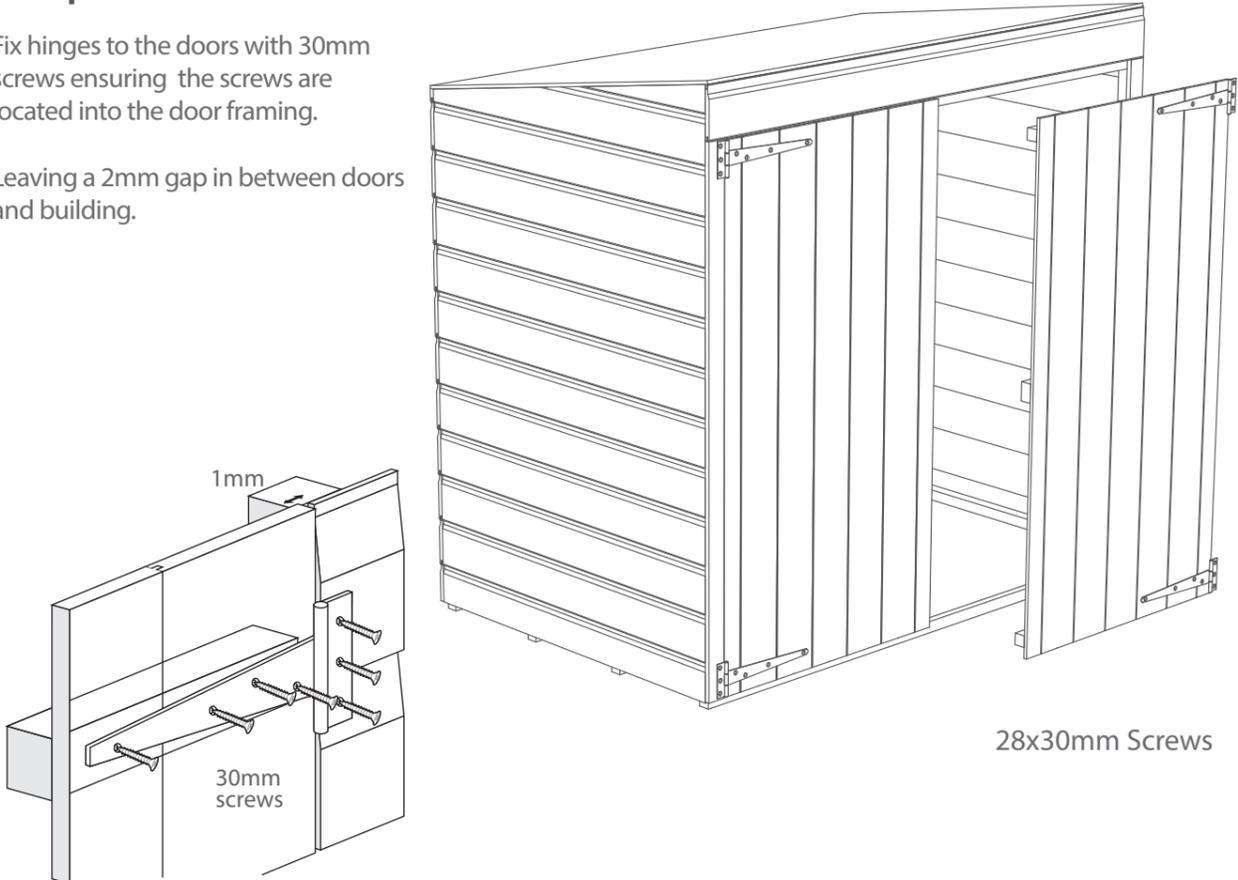
Pre drill holes before hand to ensure screws go into the framing.



Step 8

Fix hinges to the doors with 30mm screws ensuring the screws are located into the door framing.

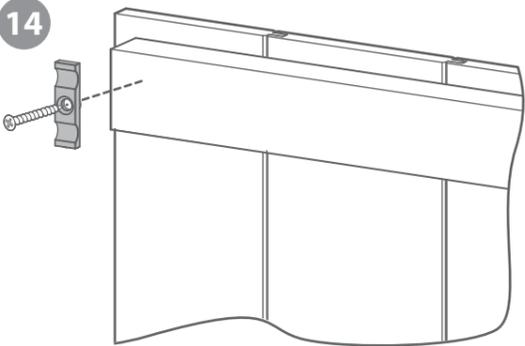
Leaving a 2mm gap in between doors and building.



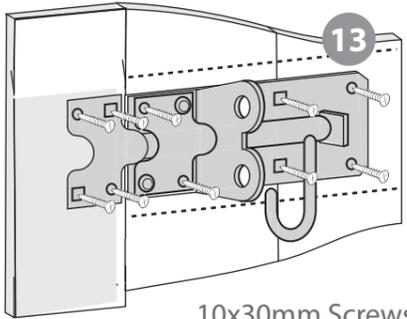
28x30mm Screws

Step 10

Fix turn Button to top and bottom of door with 30mm Screws.



2x30mm Black Screw



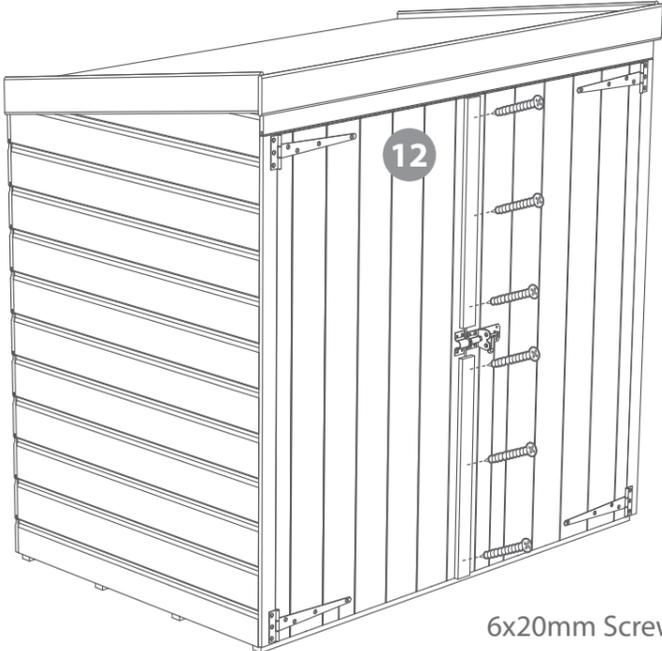
10x30mm Screws

9x40mm Screws

Fix Pad Bolt with 6x 30mm Screws to horizontal brace to the Right Hand Door.

Then fix the pad bolt retainer to the Left Hand Door framing using 4x30mm Screws

Place the door strips as shown in illustration and fix to right side door using 3x20mm screws per strip.



6x20mm Screws



TREATED TIMBER CONTAINING WOOD PRESERVATIVE
for protection against wood destroying fungi and insects

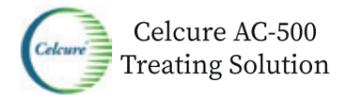
Wear gloves when handling timber.

Avoid inhalation of sawdust.

Do not use in contact with drinking water or for direct food contact.

Do not use for animal bedding.

Dispose of treated wood responsibly.
Industrial waste should be disposed of through an authorised waste contractor.



Celcure AC-500
Treating Solution



It is ESSENTIAL that you apply wood treatment immediately after the building has been assembled.