General Instructions

Please retain product label and instructions for future reference

01MS0808SDFW-V1

8x8 Multi 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.

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 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

01MS0808SDFW-V1

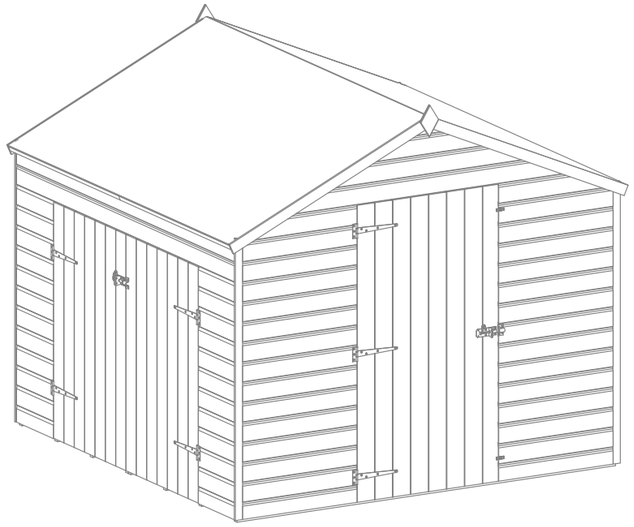
Please retain product label and instructions for future reference

Overall Dimensions:
Length = 2432mm
Width = 2484mm
Height = 2118mm

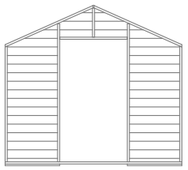
Base Dimensions:
Length = 2350mm
Width = 2360mm

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

MADE IN GREAT BRITAIN



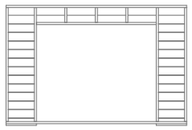
1 Door Gable



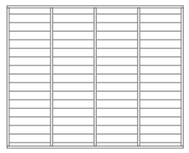
2 Window Panel



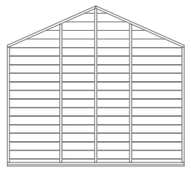
3 Storage Door Panel



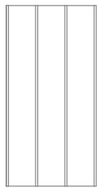
4 Internal Wall



5 Plain Gable

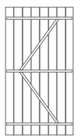


6 Floor QTY 2



7 Roof QTY 2

8 Door



9 Storage Door QTY 2



10 Block - 132mm QTY 5

11 Ridge Bar - 2304mm

12 Eaves Frame - 1195mm QTY 4

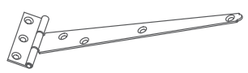
13 Door Strip - 1590mm QTY 2

14 Cover Trim - 1575mm QTY 4

15 Fascia - 1333mm QTY 4

16 Finial QTY 2

17



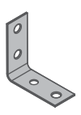
T-Hinge QTY 7

18



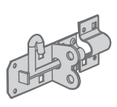
Turn Button QTY 4

19



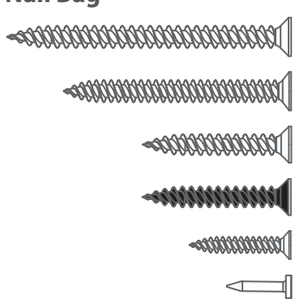
"L" Bracket QTY 2

20



Pad Bolt QTY 2

Nail Bag



50mm Screw x45

40mm Screw x18

30mm Screw x162

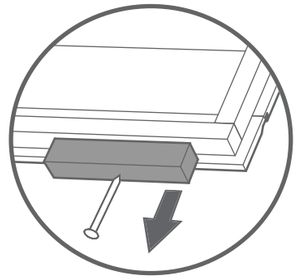
30mm Black Screw x5

20mm Screw x5

Felt Tacks x106

Pre Assembly

Before beginning assembly remove the transportation blocks from the bottom of each panel.



Step 1

Lay the door gable flat and place the door into the gap.

Fix the door into place with 3x T-hinges securing using 7x30mm screws per hinge.

Attach the turn buttons to the top & bottom of the door gable with 2x 30mm black screws, making sure the turn buttons keep the door closed.

Secure the door strips to each side of the door gap as shown in the illustration, fixing into place using 4x30mm screws per strip.

Ensure to align the screws with the framing on both the gable and door.

29x30mm Screws
2x30mm Black Screws



Pre drill hole

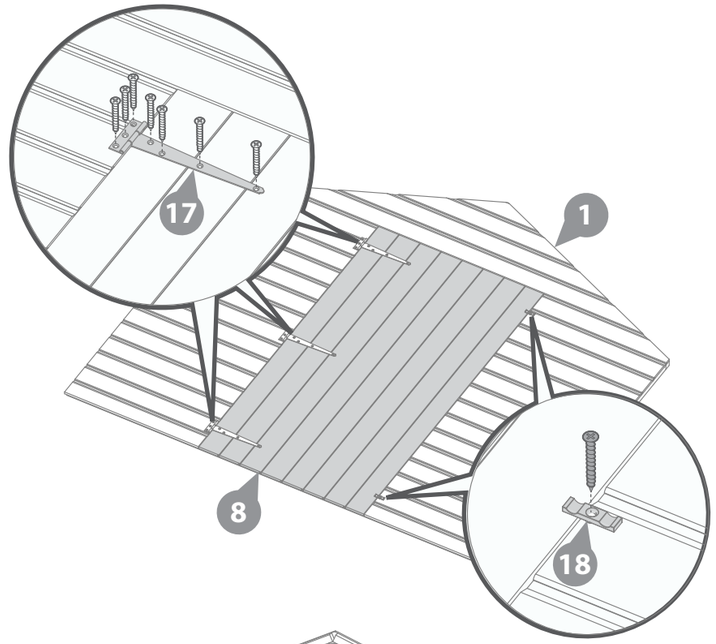


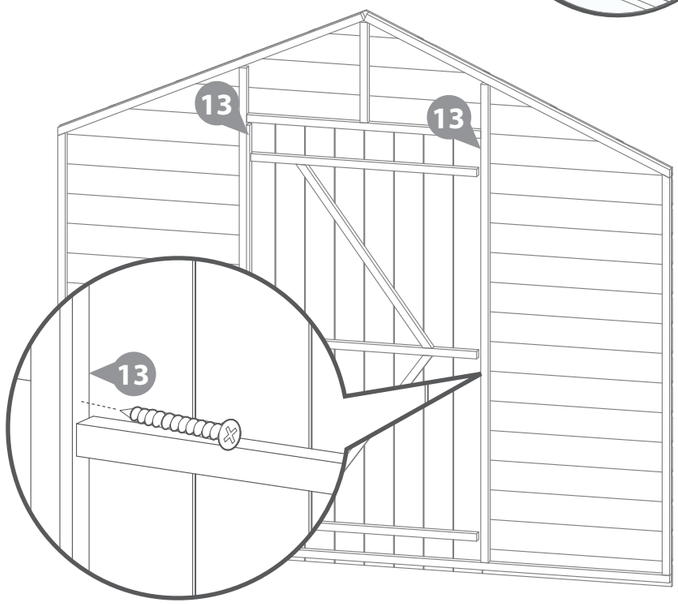
30mm screw



30mm screw

The door can be fitted to either side of the building depending on where you wish the storage section to be located.





Step 2

Lay the storage door panel flat and place the storage doors into the gap.

a Fix the doors into place with 2x T-hinges per door, securing using 7x30mm screws per hinge.

b Attach the blocks to the back of the storage doors, fixing 1x block to the top framing on each door using 2x30mm screws per block and to the top and bottom of one door, screwing through the front into the block with 2x30mm screws per block.

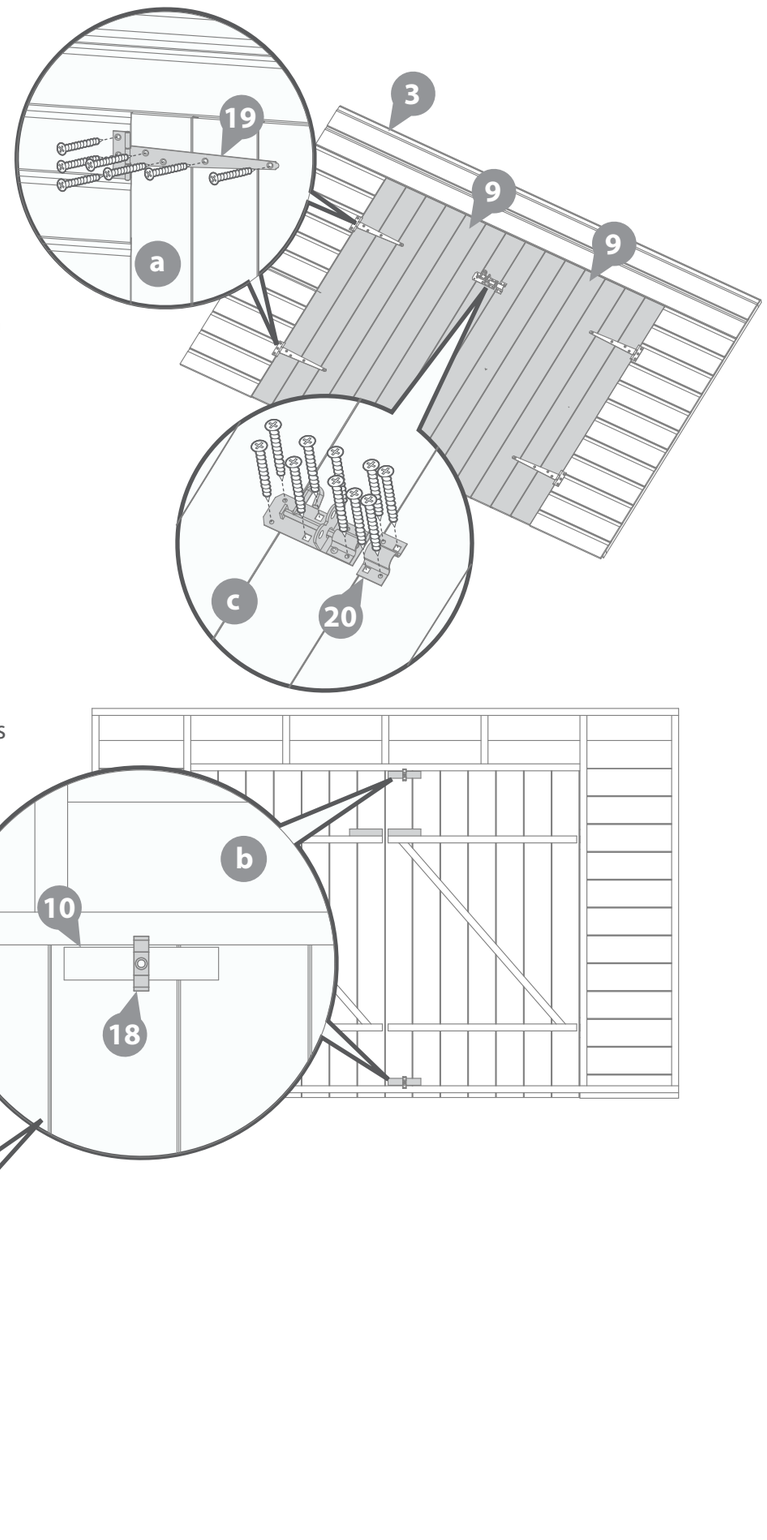
Fix a turn button to the top and bottom blocks as shown in the illustration using 1x30mm black screw per turn button.

c Attach the pad bolt the front of one of the doors using 10x30mm screws

***Ensure to align the screws with the framing on both the gable and door.**

46x30mm Screws
2x30mm Black Screws





Step 3

Place the floors upside down on a firm and level base.

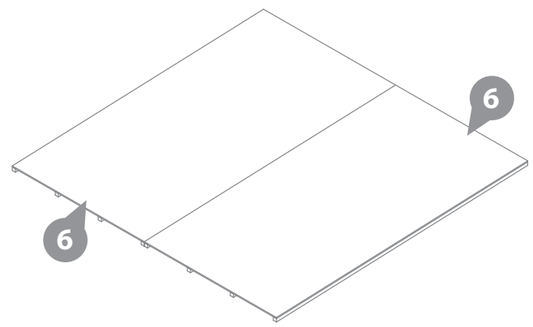
Secure the sections together using 8x50mm screws, fixing in an alternating pattern as shown in the illustration.

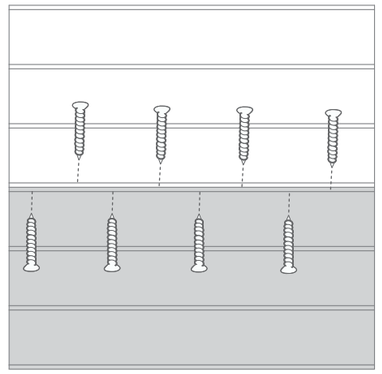
Once fixed, turn the floor section the right way up and move to the desired base.

***Make sure the base is firm and level, ensuring there is suitable drainage and the base is free from areas where standing water can collect.**

8x50mm Screws







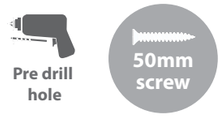
Step 4

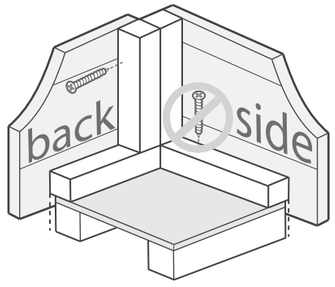
Place the plain gable and window panel onto the floor.

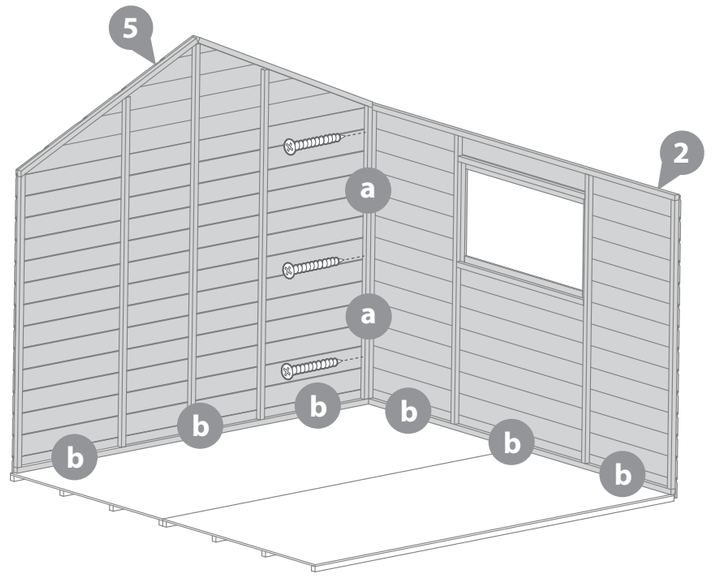
a Secure the panels at the corner using 3x50mm screws.

b Do **NOT** fix the building to the floor until the roof is secured.

3x50mm Screws







***The window side can be fitted to either side of the building depending on where you wish the storage section to be located.**

Step 5

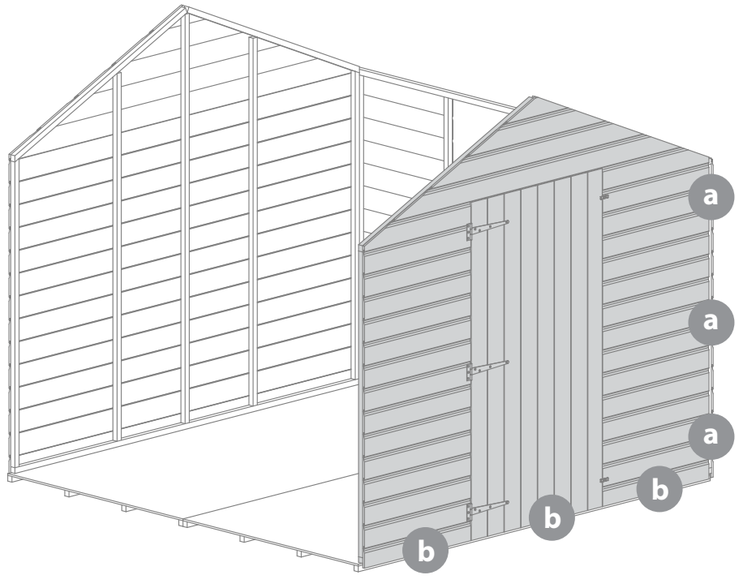
Following the same method outlined in step 4, Place the door gable onto the floor aligning with the window panel.

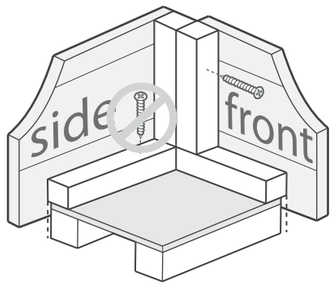
a Secure the panels at the corner using 3x50mm screws.

b Do **NOT** fix the building to the floor until the roof is secured.

3x50mm Screws







Step 6

Following the same method outlined in step 4, Place the internal wall into the assembly, aligning with the gable uprights.

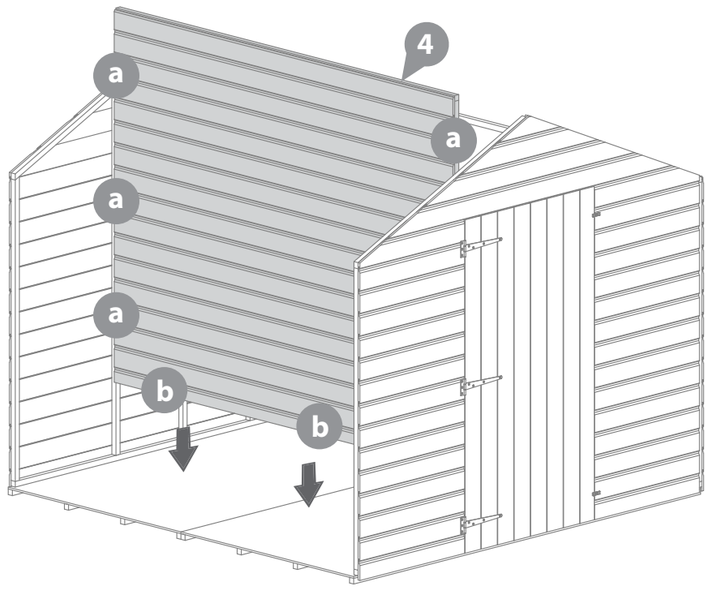
a Secure the panels at the corners using 6x50mm screws.

b Do **NOT** fix the building to the floor until the roof is secured.

6x50mm Screws



The internal wall can be positioned either side of the building depending on where you require the storage side to be located.



Step 7

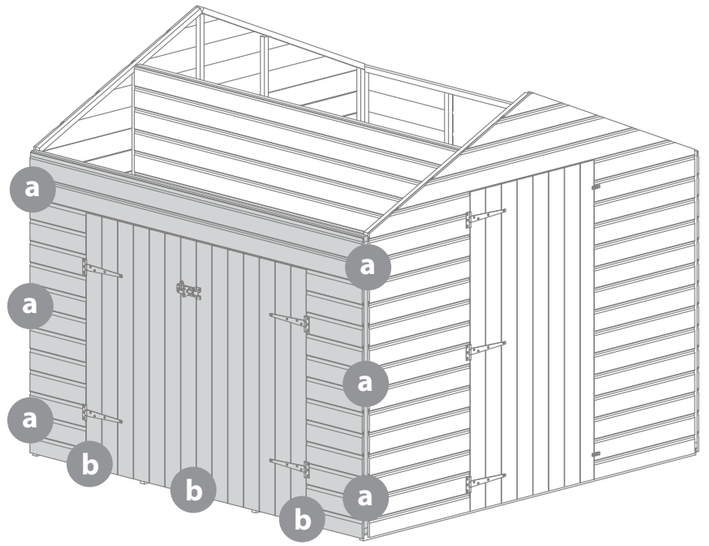
Following the same method outlined in step 4, Place the assembled storage door panel onto the floor.

a Secure the panels at the corners using 6x50mm screws.

b Do **NOT** fix the building to the floor until the roof is secured.

6x50mm Screws





The storage door panel can be fitted to either side of the building depending on where you wish the storage section to be located.

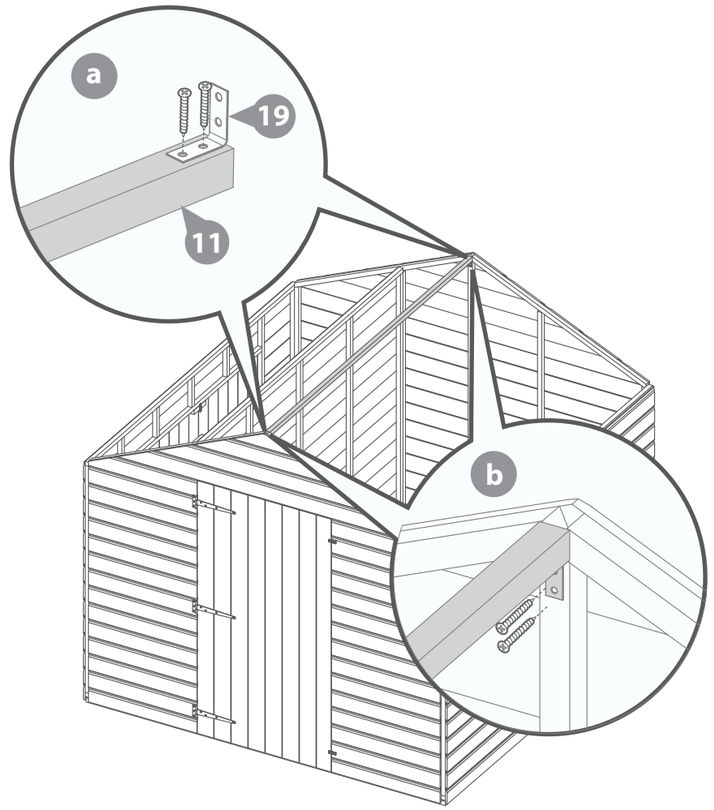
Step 8

a Attach the "L" brackets to each end of the ridge bar, ensuring the backs are flush with the edge of the framing using 2x20mm screws per "L" bracket.

b Fix to both gables centrally with 2x30mm screws per side.

4x20mm Screws
4x30mm Screws





Step 9

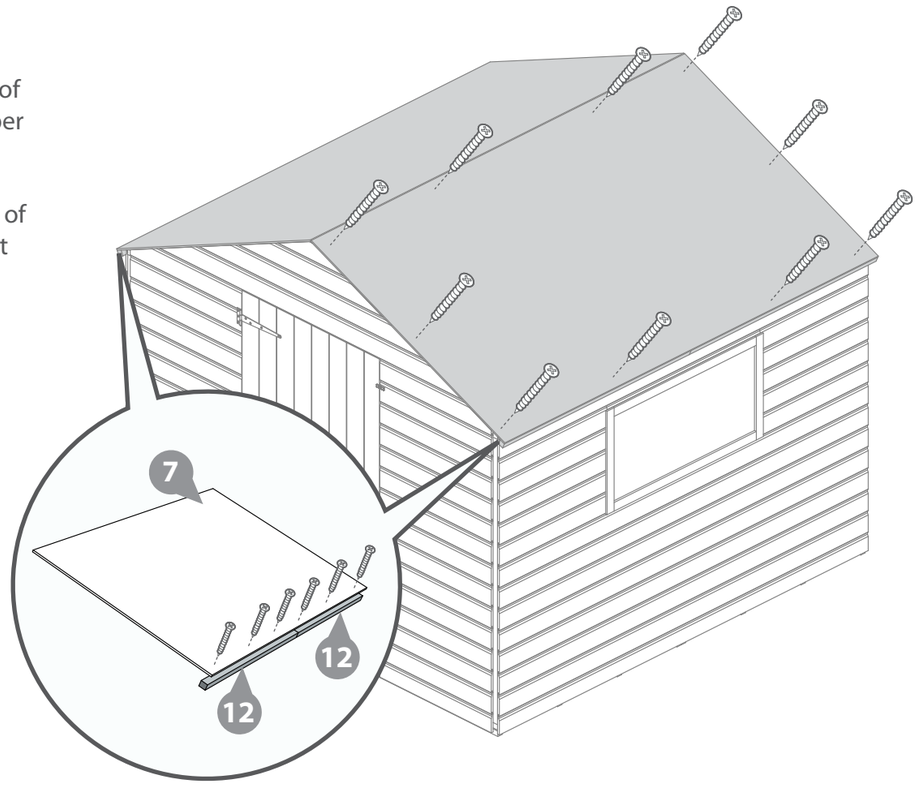
Fix 2x eaves frames to each roof sheet using 3x30mm screws per eaves frame.

Place the roof sections on top of the gables ensuring they meet flush at the top.

Secure each section using 32x30mm screws.

46x30mm Screws





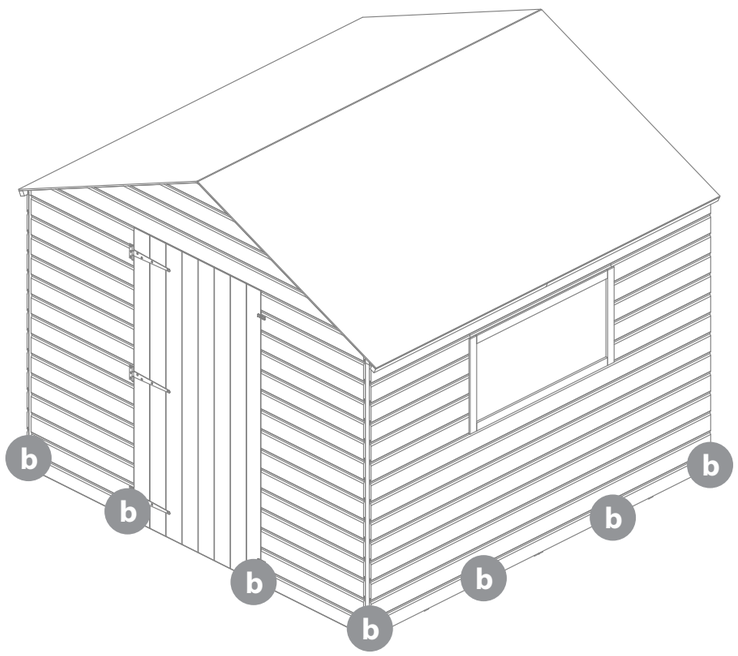
Step 10

b Once the roof is fitted, secure the building to the floor using 50mm screws.

Ensure to screw through the framing into the floor bearers.

16x50mm Screws





Step 11

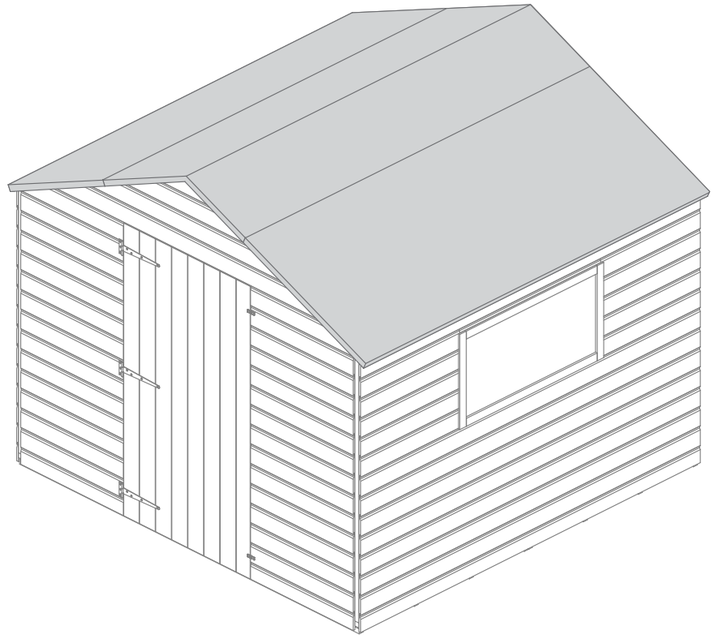
Cut the felt into 3x sheets and lay onto the roof as shown in the illustration ensuring there is approximately 50mm of overhang around the building.

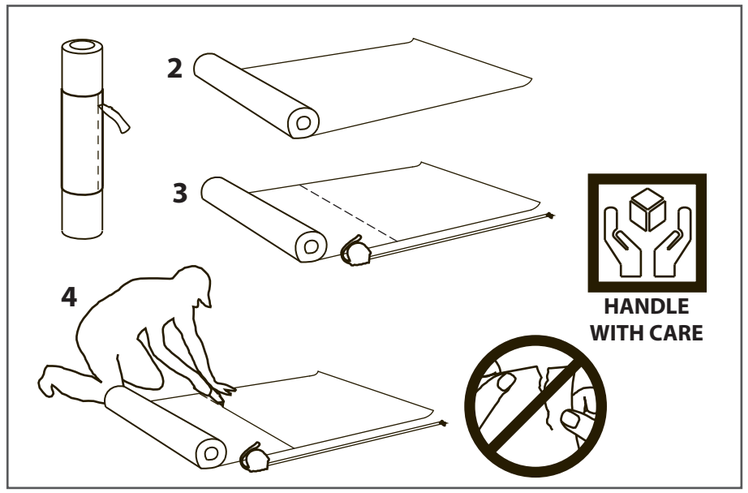
Secure the felt into place using 104x felt tacks

104x Felt Tacks



***Felt Size: 2532mm**





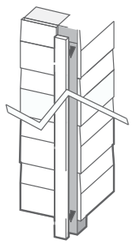
Step 12

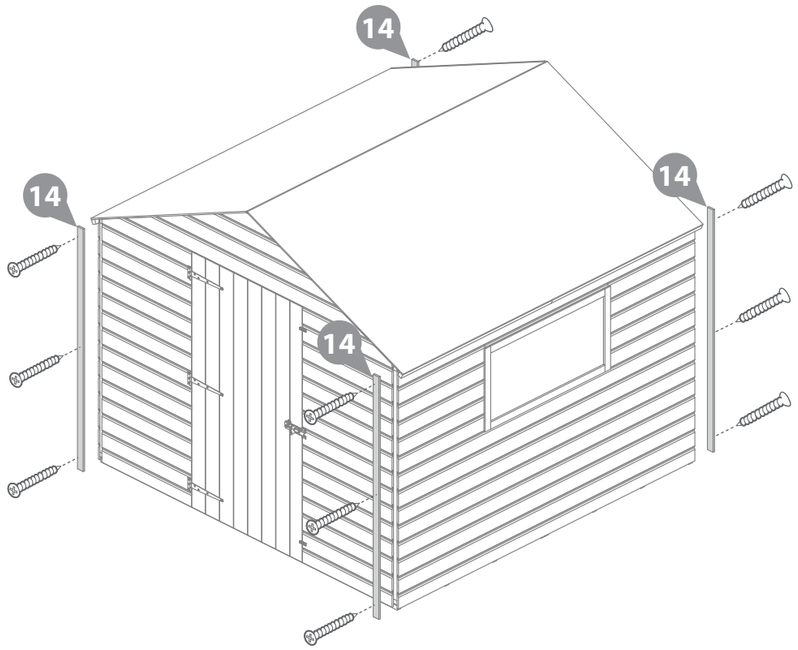
Fit the cover trims to the front and back of the building as shown in the illustration.

Secure in place using 3x30mm screws per trim.

12x30mm Screws





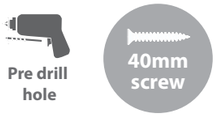


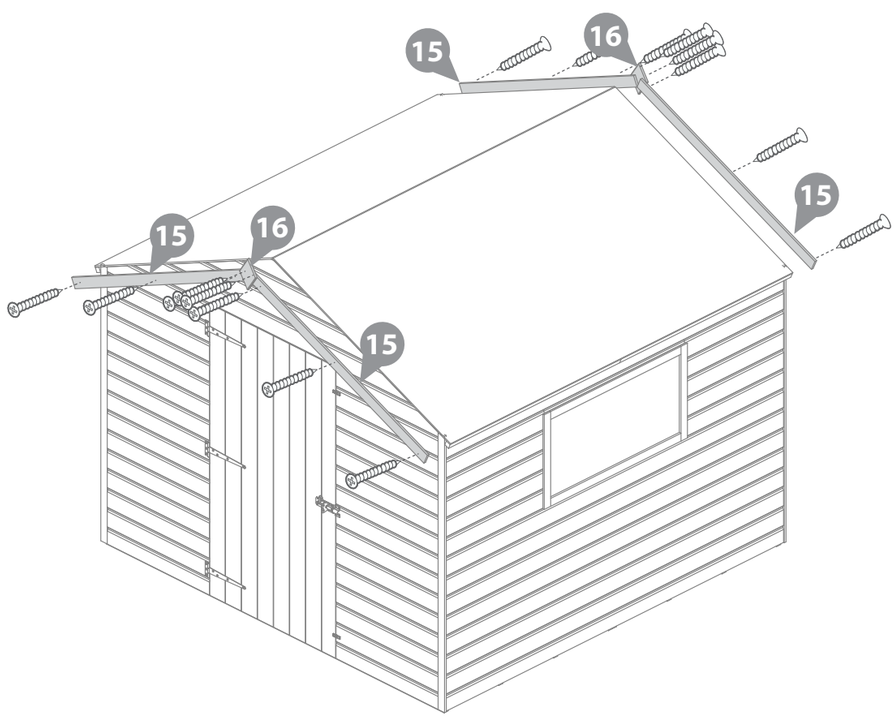
Step 13

Attach the the fascia's and finials to the building.

Securing in place using 16x40mm screws.

16x40mm Screws





Step 15

a Fix the remaing block to the centre framing on the door, using 2x30mm screws, fixing through the front of the door.

b Attach the last pad bolt to the front of the door with 10x30mm screws.

Ensure to align the screws with the framing on the door and gable.

10x30mm Screws

