

01OVEABKSTR-V3

Overlap Bike 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.

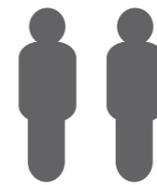
Ensure the base is level and is built on firm ground, to prevent distortion. Refer to diagrams for the base dimensions, The base should be slightly smaller than the external measurement of the building, i.e. The cladding should overlap the base, creating a run off for water. It is also recommended that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

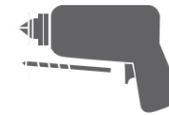


x2

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.

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, aqueous 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**

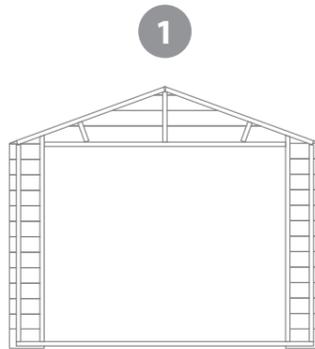
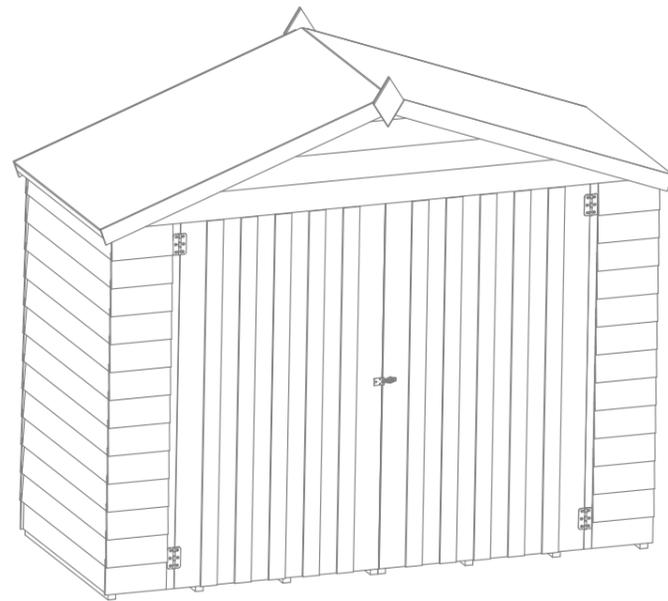
www.merciagardenproducts.co.uk

01OVEABKSTR-V3

Please retain product label and instructions for future reference

Overall Dimensions:
Length = 2100mm
Width = 839mm
Height = 1720mm

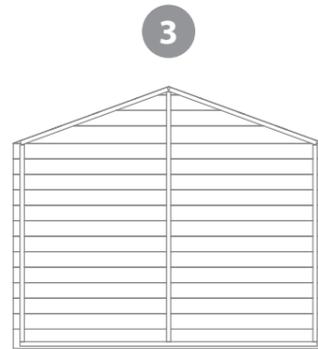
Base Dimensions:
Length = 1981mm
Width = 795mm



1
Door Gable QTY 1
AI-01OVEABKSTR-V3DG



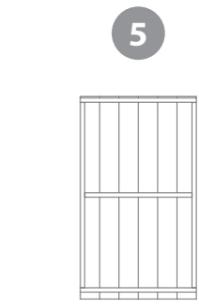
2
Plain Side QTY 2
AI-01OVEABKSTR-V3PS



3
Plain Gable QTY 1
AI-01OVEASKSTR-V3PG



4
Floor QTY 2
AI-01OVEABKSTR-V3FLR



5
Door QTY 2
AI-01OVEABKSTR-V3D



6
Roof QTY 2
PI-03-0001



7
Door Frame - 28x28x1261mm QTY 2
PI-17-0270



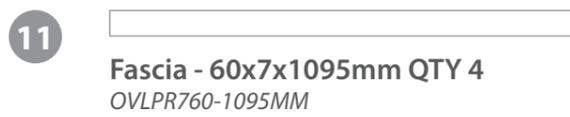
8
Eaves Frame - 28x28x825mm QTY 2
F2828-825MM



9
Roof Frame - 28x28x744mm QTY 1
F2828-744MM



10
Door Strip - 28x7x1310mm QTY 2
OVLPR728-1310MM



11
Fascia - 60x7x1095mm QTY 4
OVLPR760-1095MM



12
Finial QTY 2
SHED DIAMOND FINAL



13
Butt Hinge QTY 4
PI-07-0066



14
Turn Button QTY 2
PI-07-0034

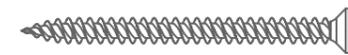


15
"L" Bracket QTY 2
PI-07-0012



16
Hasp & Staple QTY 1
PI-07-0031

Nail Bag



50mm Screw x46



40mm Screw x18



30mm Screw x67



30mm Black Screw x2



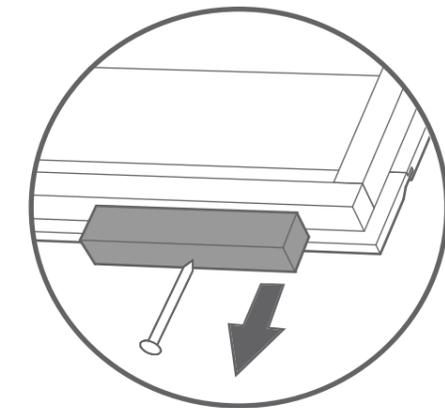
20mm Screw x6



Felt Tacks x60

Pre Assembly

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



Step 1

Place the door gable flat onto firm and level surface.

Insert the door frames into the door gap (**ensure the door frames are flush with the door gable framing**) and secure to each side using 3x50mm screws per frame.

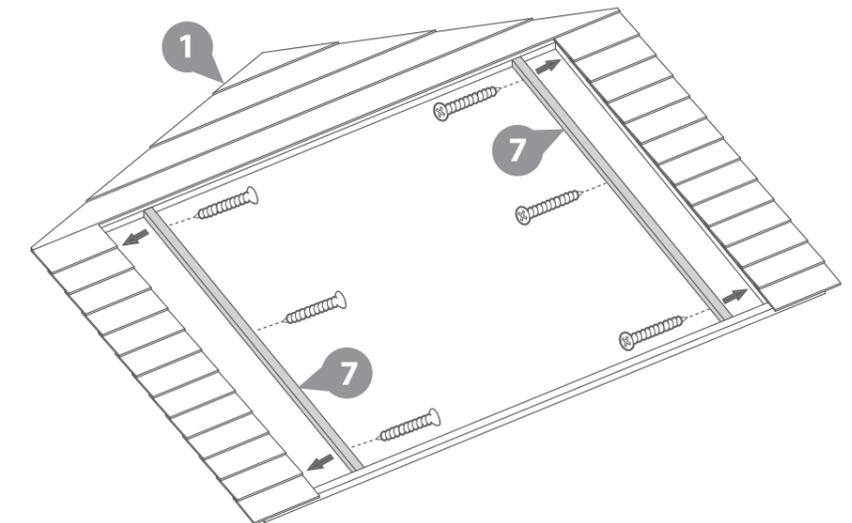
6x50mm Screws



Pre drill hole



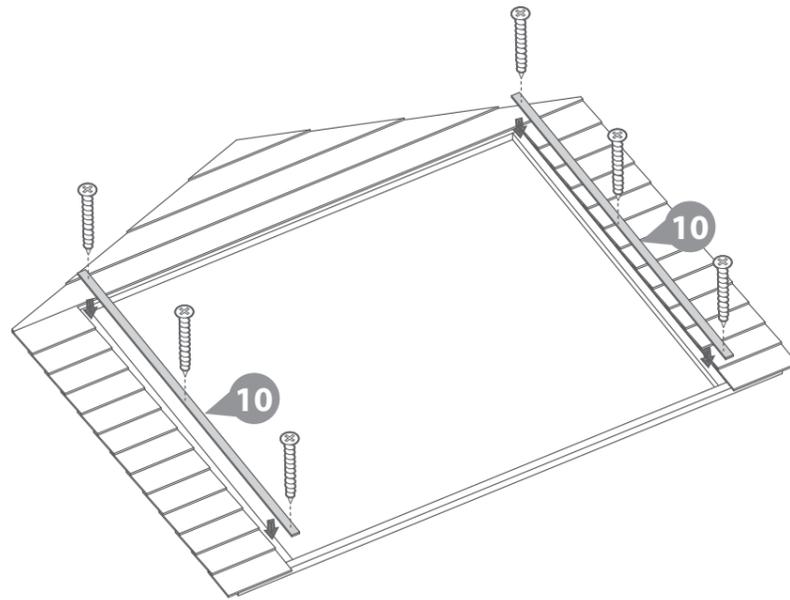
50mm screw



Step 2

Attach the door strips to the top of the door frames using 3x30mm screws per strip.

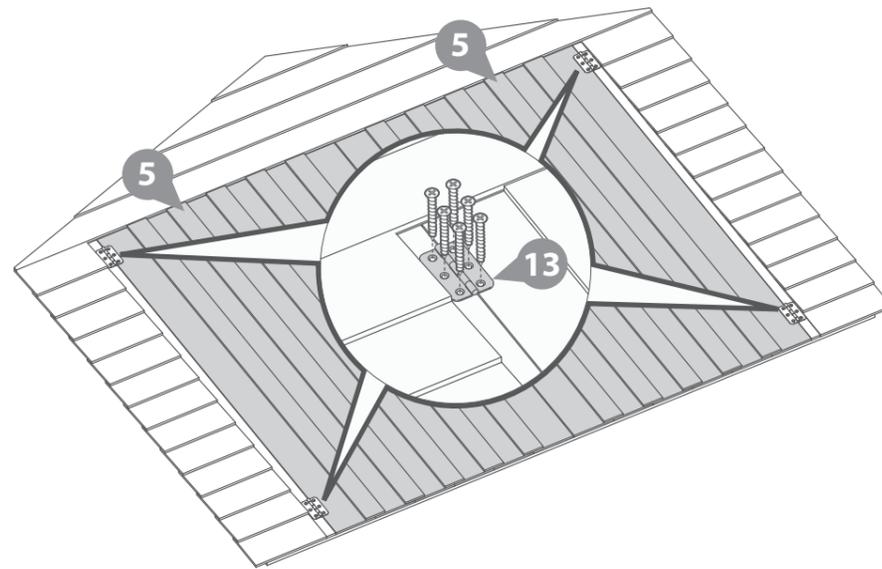
6x30mm Screws



Step 3

Locate each door into the door gap and fix into place with 2x butt hinges per door (**ensuring to screw into the framing**) securing using 6x30mm screws per hinge.

24x30mm Screws



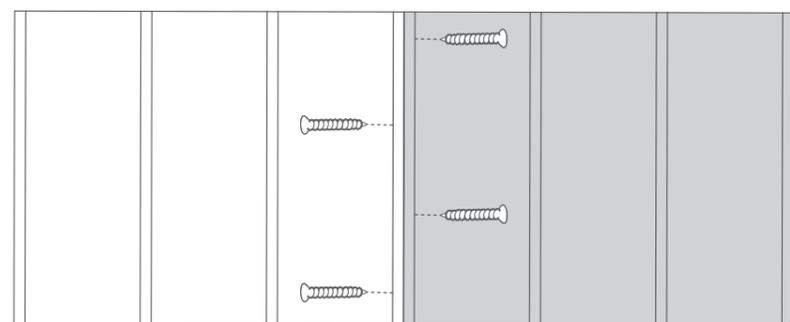
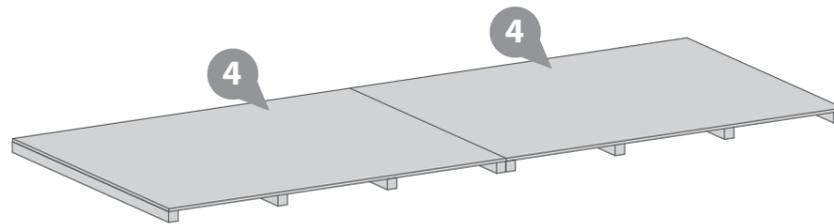
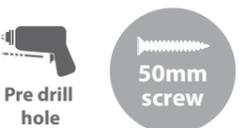
Step 4

Lay both floor sections (**side by side & upside down**) on to a firm and level surface.

Secure the floor together using 4x50mm screws, fixing in an alternating pattern as shown in the illustration.

Once the floors are attached turn the floor section the right way up.

4x50mm Screws

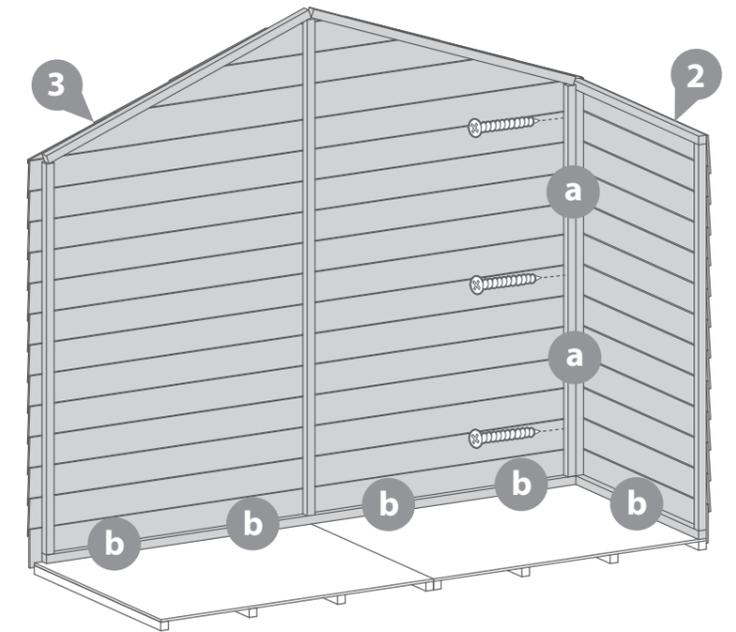


Step 5

Place the plain gable and first plain side onto the assembled floor (**ensuring the plain side sits against the overhanging boards**).

- a Secure the panels together at the corner using 3x50mm screws.
- b Do **NOT** secure to the floor until the roof has been fixed into position.

3x50mm Screws

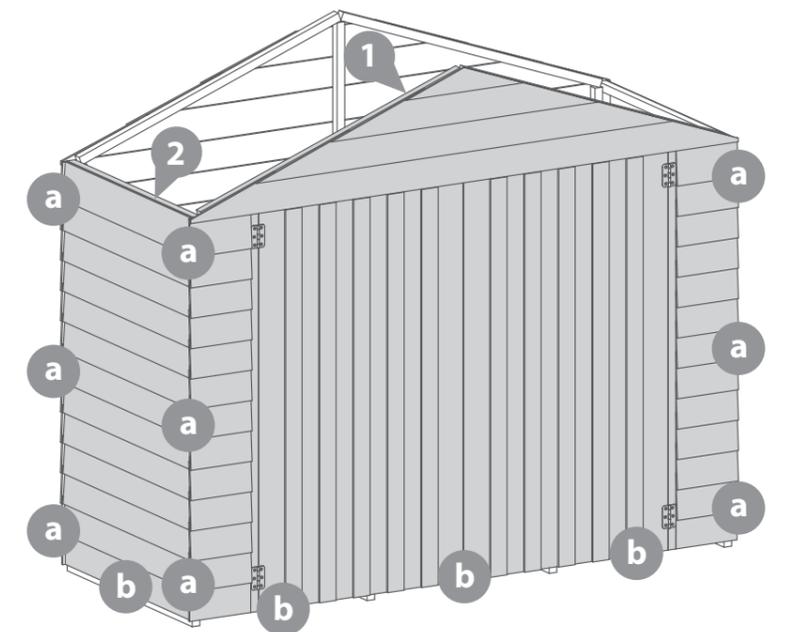


Step 6

Place the assembled door gable and second plain side onto the floor section (**ensuring the plain side sits against the overhanging boards**).

- a Secure the panels together at the corner using 9x50mm screws.
- b Do **NOT** secure to the floor until the roof has been fixed into position.

9x50mm Screws



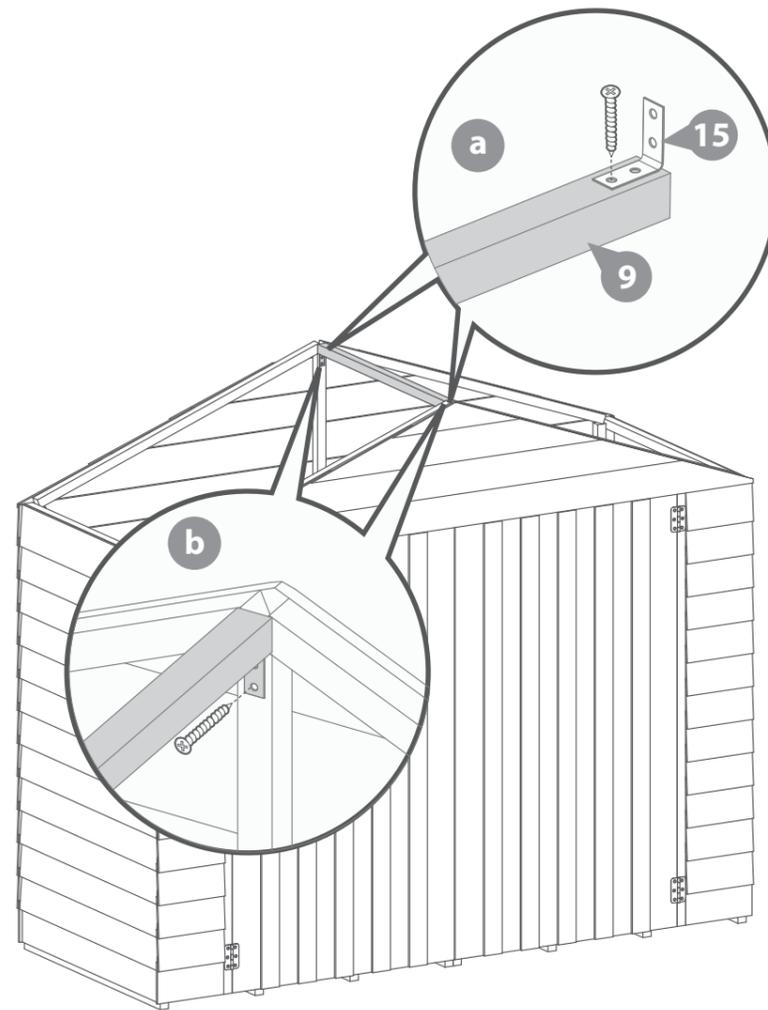
Step 7

a Attach the "L" brackets to each end of the roof frame using 2x20mm screws per bracket.

**Ensure the end plate of each "L" bracket is flush with the end of the framing.*

b Secure the roof frame inbetween the plain gable & the door gable (**make sure the roof frame is level with the top of each gable**) and secure into position using 2x30mm screws per bracket.

4x20mm Screws
4x30mm Screws

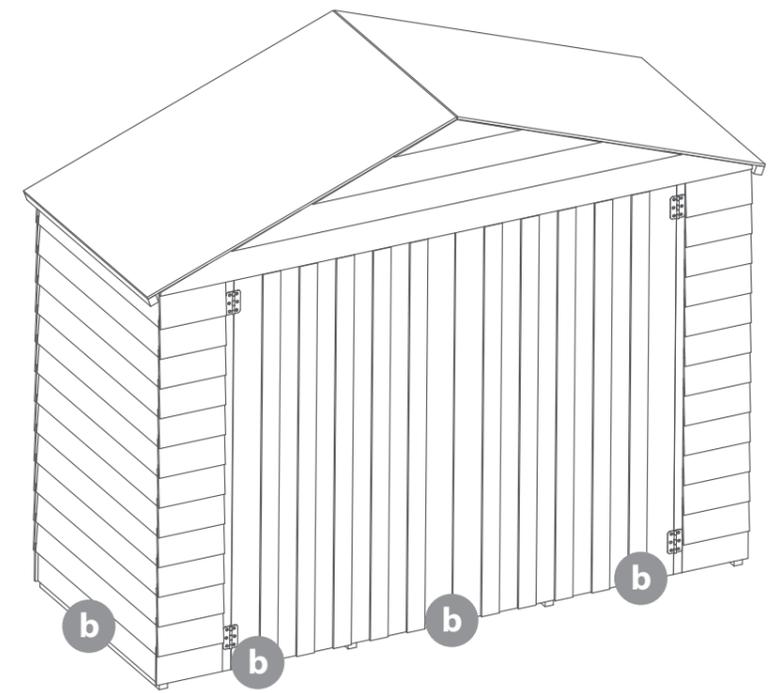


Step 9

b Once the roof is fitted, secure the building to the floor with 22x50mm screws.

**Ensure to screw through the framing into the floor bearers.*

22x50mm Screws



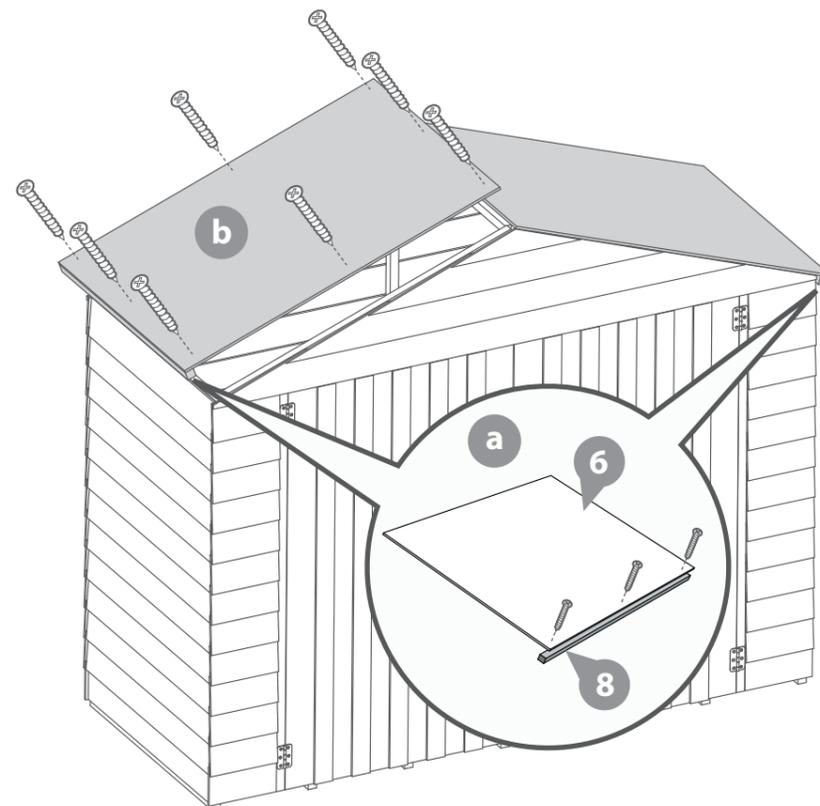
Step 8

a Fix 1x eaves frame to each OSB roof sheet, securing into place using 3x30mm screws per roof section.

**Ensure framing is flush with the OSB sheet.*

b Place the assembled roof sections onto the building fixing into place with 10x30mm screws per roof section.

26x30mm Screws

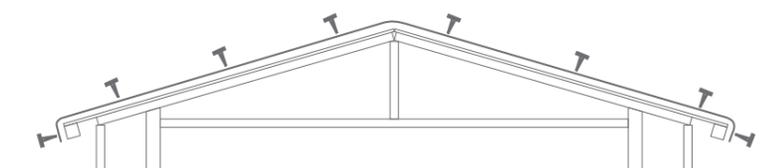
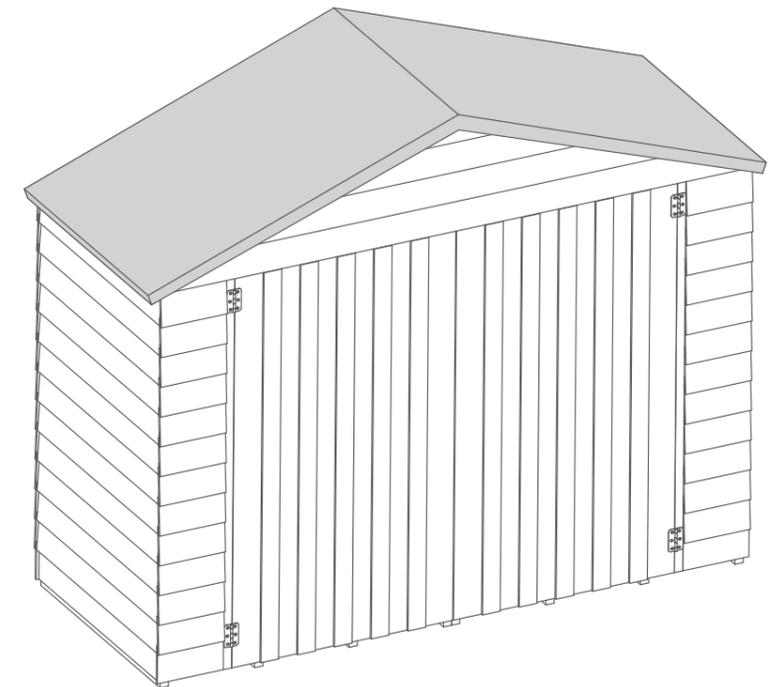
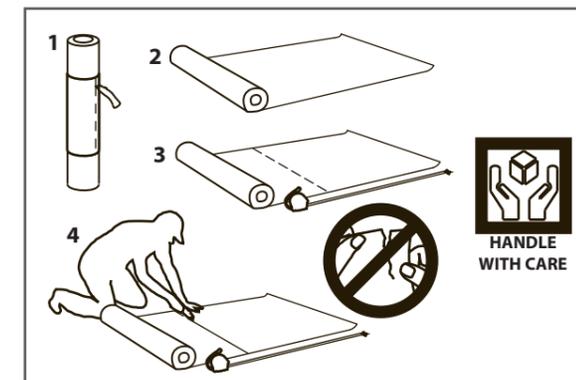


Step 10

Roll the felt across the roof leaving approximately 50mm of overhang around the building.

Fix the felt into place with 60x felt tacks at 100mm intervals.

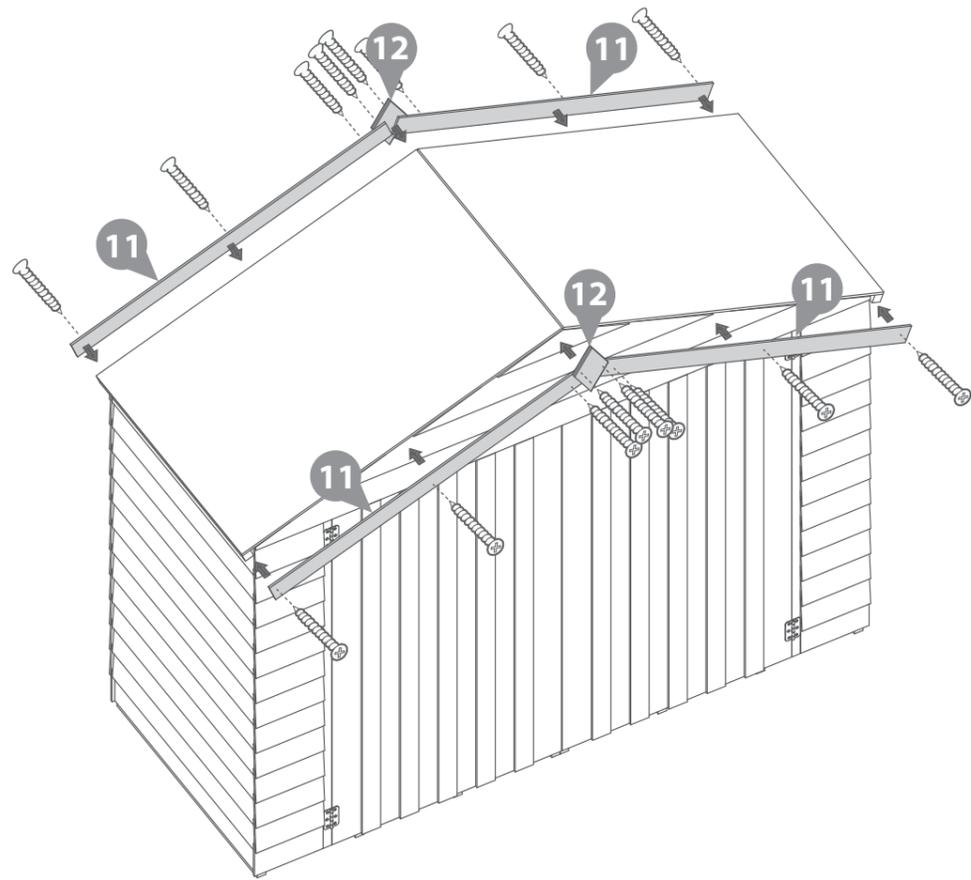
60x Felt Tacks



Step 11

Fix the fascia's and finials to the front and rear of the assembly, securing into place using 16x40mm screws.

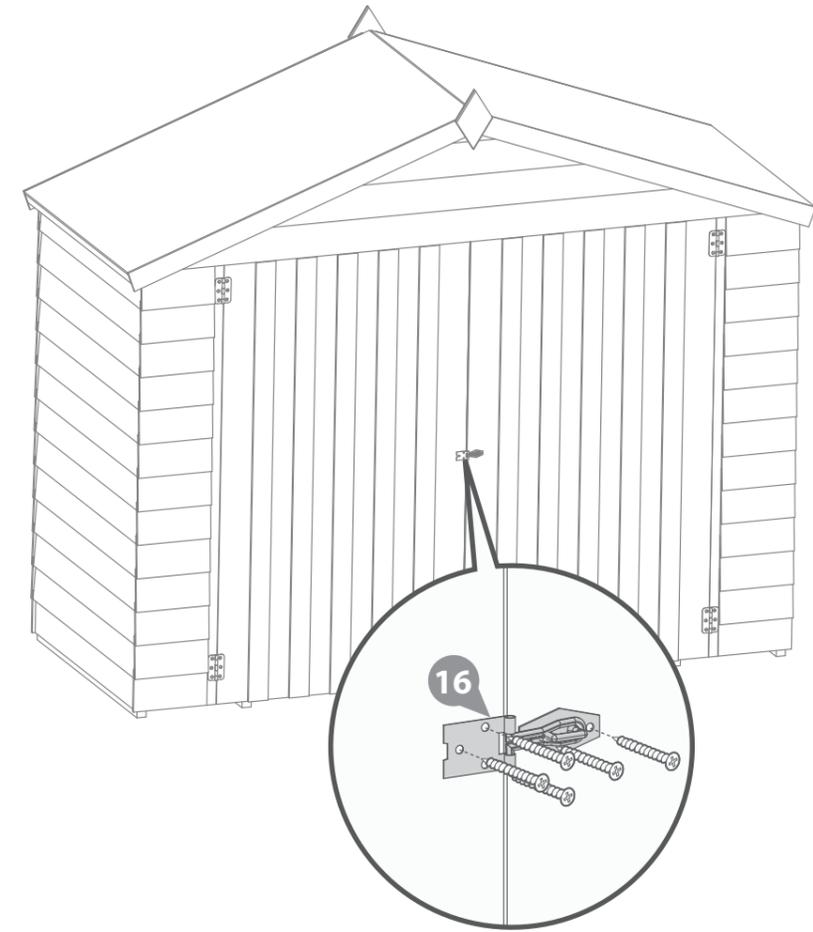
16x40mm Screws



Step 12

Attach the hasp and staple to the front of the doors (**fixing the staple to the doors with the turn buttons and the hasp to the opposing door**) securing into place with 5x30mm screws.

5x30mm Screws



Step 12

Fix the two turn buttons to the top and bottom of one door (**internally**), securing into place with 1x30mm black screw per turn button.

2x30mm Black Screws

