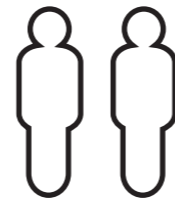
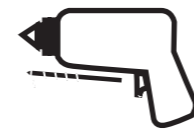


01DTBUDOVAX0806SDFW-V1  
8X6 OVERLAP APEX SHED.



x2

All buildings should be erected by two adults



2mm Drill bit

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



For ease of assembly, you will need a tape measure to check dimensions of components and fixings.



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



**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 dip 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, aqueous mixture of sodium dioctyl sulphosuccinat and alcohols: 2, 4, 6-trichlorophenol.

REGISTER FOR YOUR  
**10 YEAR**  
**ANTI-ROT**  
GUARANTEE TODAY

In all instances for assistance with your product or to register your anti rot guarantee, please contact us via our customer portal

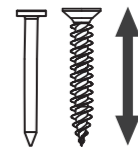


[www.mgplogistics.co.uk](http://www.mgplogistics.co.uk)

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

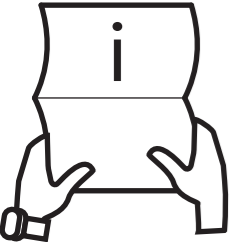
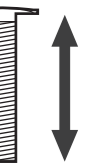
**Screws & Nails**

Measure overall length



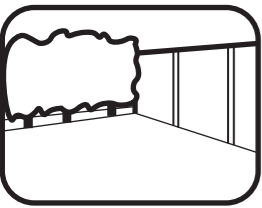
**Bolts**

Measure under the head



**BEFORE YOU START PLEASE READ THE INSTRUCTIONS CAREFULLY**

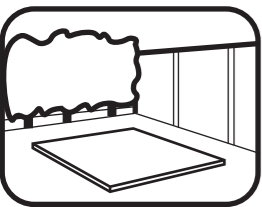
- Check the pack and make sure you have all the items listed in the parts list provided.
- When you are ready to start, make sure you have the right tools at hand (not supplied - see the equipment list on next page).
- Ensure there is plenty of space and a clean dry area for assembly.
- Ensure you have enough time to build the product to ensure the building is water tight.



**LOCATION FOR YOUR GARDEN BUILDING**

A minimum of 600mm should be left around the perimeter of your garden building to allow access for maintenance, annual treatment and to allow air flow around the building.

Where possible you should avoid placing your garden building underneath large trees to prevent the tree causing damage to the building.



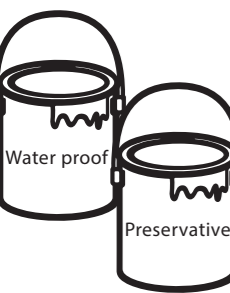
**BUILDING A BASE**

When thinking about where the building and where the 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 movement. Refer to the contents page 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.
- Wooden base - Levelled / on posts / ground screws.



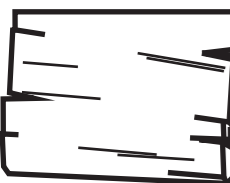
**TREATMENT**

Once your garden building has been installed it will need to be treated within 14 days (weather permitting) 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/Insulated Garden Rooms - Are supplied untreated and require a preservative and waterproofing treatment.



**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.

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



## TO DO LIST

- Find a suitable location to build *(see front cover for further information)*.
- Build a base *(see front cover for further information)*.
- Check the base is flat, level, clear of debris and has 60cm clearance on all sides.
- Check you have the required equipment / tools.
- Check you have all the product items listed *(if you have missing or damaged parts please scan the QR code below to visit our online customer portal)*.
- Install the product as per the step by step instructions within this pack.
- Prepare the product ready for treatment (this may include sanding).
- Apply a preserving and a waterproofing treatment within 14 days *(weather permitting)* of installation *(pressure treated products do not require a preserver)*.
- Register for your anti rot guarantee *(scan the QR below)*.
- Tidy the build area and dispose of any remaining parts responsibly.
- Maintain your building *(see the manufacturers recommendations at the back of this pack)*.

## EQUIPMENT LIST

- Hammer
- Flat Head Screwdriver
- Drill
- Drill Bit Set
- Phillips and Slotted Bit Sets
- Tape Measure
- Hand Saw
- Spirit Level
- Ladders/Steps
- Stanley Knife/Cutting Tool
- Sand Paper
- Gloves
- Silicone (For Windows Only)
- Sealant Application Gun
- Wood Filler (Optional)
- Timber Preservative Treatment *(not pressure treated products)*
- Timber Water Proofing Treatment
- Treatment Mixing Stick
- Paint Brush/Sprayer/Roller

## NEED EXTRA SUPPORT

If you are unsure that your base preparation will be suitable, please contact us via our customer portal to discuss this further.

Alternatively, you can visit our website or MGP Logistics Online Portal for some further shededucation.

**Website:**

<https://www.merciagardenproducts.co.uk/sheducation>

**MGP Logistics Online Portal:**

<https://www.mgplogistics.co.uk/>

Here you will find plenty of useful information that'll help with most pre-installation and maintenance queries.

**ANY QUESTIONS?**

Scan the QR code to contact us via our customer portal.

## NOTES

## ACCESSING VIDEO GUIDES...

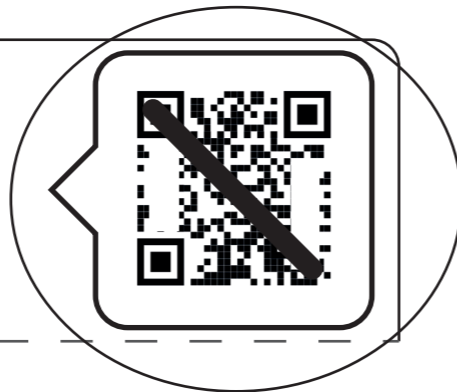
Some steps within this set of instructions come with an added video guide for your convenience. These can be accessed via the QR code and used to aid you in constructing that step. See below for how to use.

You can also find all the videos on our youtube channel:  
<https://www.youtube.com/@merciagardenproducts8716/videos>

### 1. Find the QR code within the instruction step...

#### Step.....

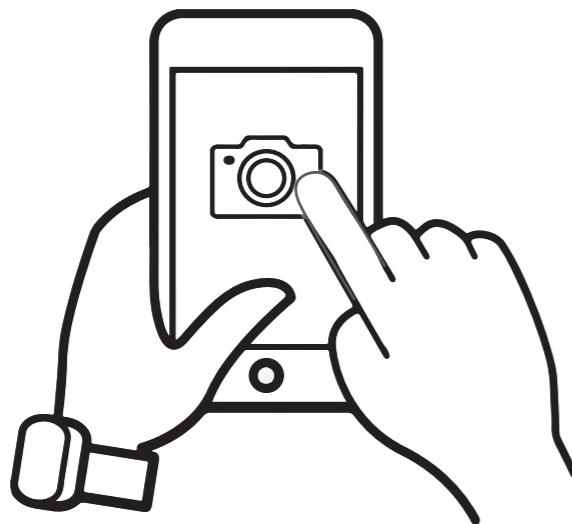
Parts Needed- No. QTY 1  
No. QTY 1  
No. QTY 1



Within the instruction step, there will be an icon in the top right that has a QR code in. This is where the video can be accessed from.

*Please note: not every step has a video guide.*

### 2. Open camera app...



On your personal smart device (phone, tablet etc), open your camera app or QR code scanner app.

## ACCESSING VIDEO GUIDES...

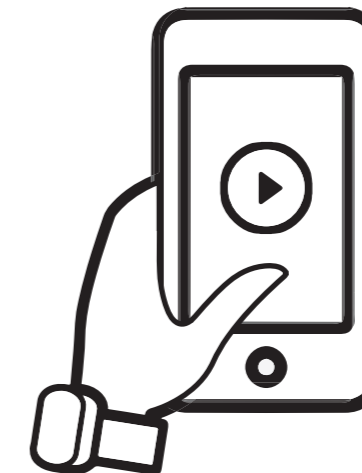
### 3. Scan QR code...



To scan the QR code, hold the camera over the QR code so that it can be seen on the screen. Once the QR code has been registered, follow the prompts on your device to open the video. (This will vary depending on your device.)

*Please note: Ensure to use the back camera of your smart device as this will scan the QR code more accurately.*

### 4. Watch the video...



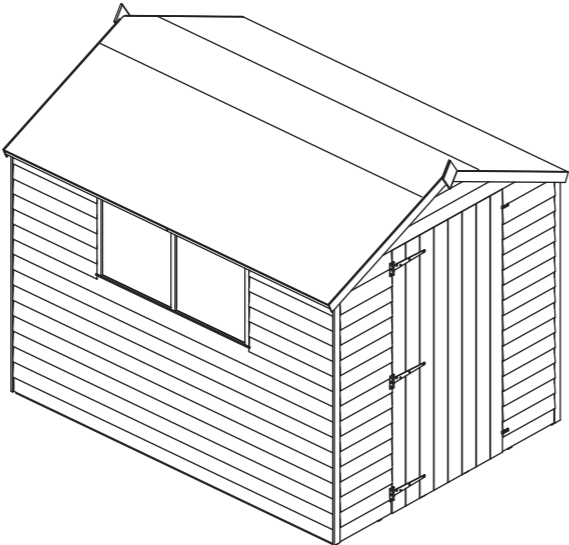
The video guide will now be displayed on your smart device.

**Disclaimer:** The garden building constructed in the video guides may be constructed differently to your building. Please ensure to read your instructions carefully to avoid error.

# 01DTBUDOVAX0806SDFW-V1

**Overall Dimensions:**  
 Width = 1904mm  
 Depth = 2404mm  
 Height = 1985mm

**Base Dimensions:**  
 Width = 1753mm  
 Depth = 2350mm



## Building Contents:

Tip: Labelling your parts, using a pencil and masking tape, may help you to identify them easier when you need them.



**1**

**Door Gable QTY 1**  
AI-01R11OVAGSD1707X1961-V1

**2**

**Plain Gable QTY 1**  
A1-R11OVAGP1707X1961-V1

**3**

**Plain Panel QTY 1**  
AI-R11OVPP2360X1567-V1

**4**

**Window Panel QTY 1**  
AI-01R11OV2CW2360X1567-V1

**5**

**Floor QTY 1**  
AI-R11OSBF2350X1753-V1

**6**

**Roof Sheet QTY 2**  
2390mm X 1039mm  
PI-03-0219

**7**

**Door QTY 1**  
AI-R11FBMBZBD875X1660-V1

**8** **Fascia - 7x60x1016mm QTY 4**  
OVLPR60-1016mm

**9** **Window Strip - 12x30x546mm QTY 5**  
S1230-546mm

**10** **Cover Trims - 12x45x1575mm QTY 4**  
S1245-1575mm

**11** **Door Beading Strip - 7x28x1590mm QTY 2**  
OVLPR28-1590mm

**12** **Ridge Bar - 28x28x2304mm QTY 1**  
F2828-2304mm

**13** **Eaves Frame - 28x28x1195mm QTY 4**  
F2828-1195mm

**14** **T Hinge QTY 3**  
PI-07-0021

**15** **Corner Brace QTY 2**  
PI-07-0012

**16** **Turn Button QTY 2**  
PI-07-0034

**17** **Plastic Window Cill QTY 1**  
PI-08-0013

**18** **Styrene QTY 2**  
PI-05-0114

**19** **Finial QTY 2**  
SHED DIAMOND FINIAL

**20** **Felt**

**21** **Capping Felt**

**Screw Pack:**

There may be extra screws in the pack.

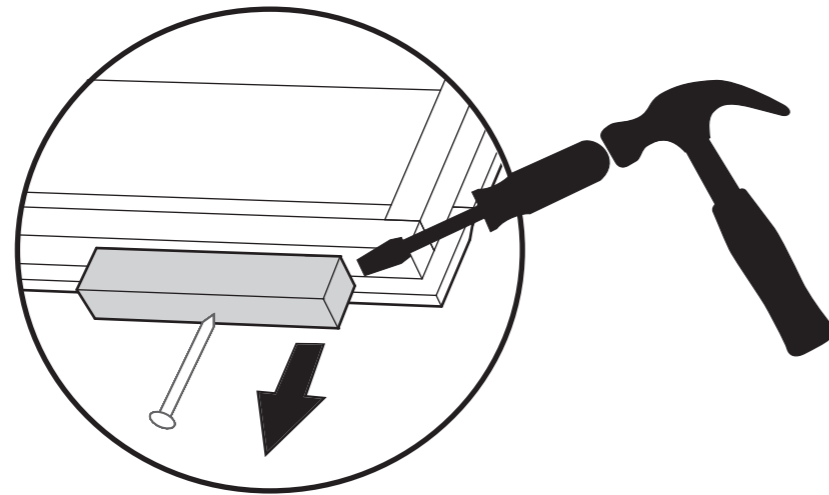
- 50mm Screw x 28**
- 20mm Screw x 8**
- 40mm Screw x 42**
- Felt Tacks x 100**
- 30mm Screw x 71**

### Pre Assembly

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

Take care removing the blocks as to not damage the panels. Tap with a flat headed screwdriver and hammer.

Dispose of the blocks once removed.



**Before assembly, please make sure you have a suitable base ready to install your building onto.**

## Step 1

Parts Needed - No. 1 QTY 1  
No. 11 QTY 2

Lay the Door Gable (No. 1) onto a flat and level surface with the cladding facing up.

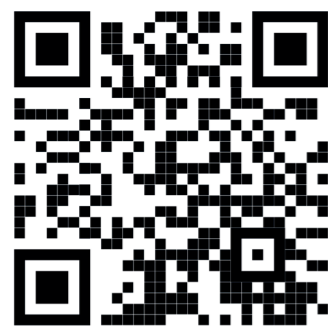
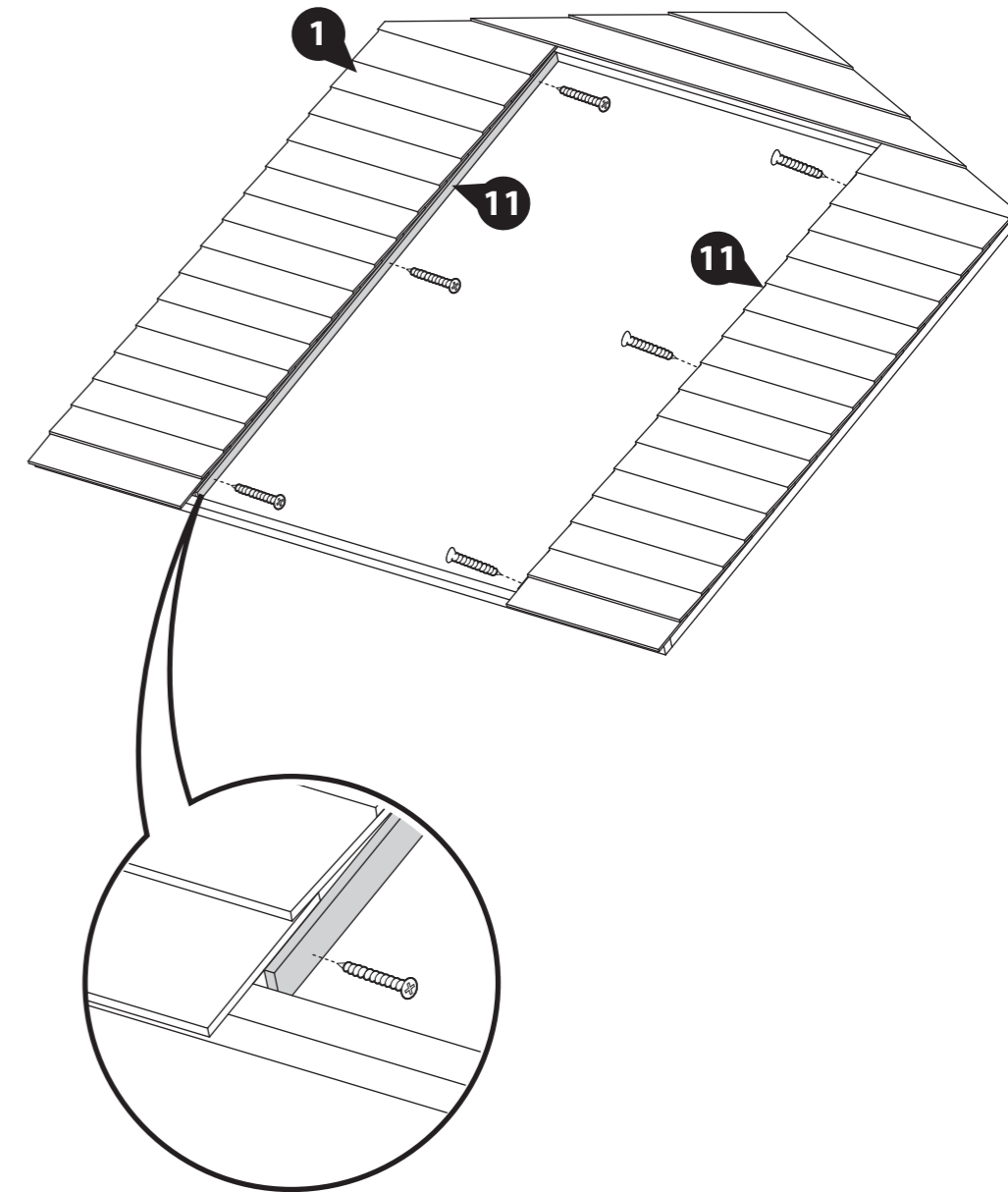
Position the Door Beading Strips (No. 11) onto the inside of the Door opening on either side, as shown. Ensure the strips are flush at the top of the opening and the Panel framing.

Secure in place using 3x30mm screws per strip, screwing through the strip into the Panel framing.

6x30mm screws



**IMPORTANT: Pre-drill before fixing screws.**



### Missing parts?

Scan the QR code to visit our customer portal where you can quickly raise any missing or damaged parts and get a replacement sent out ASAP.





## Step 2

Parts Needed - No. 1 QTY 1  
No. 7 QTY 1  
No. 14 QTY 3

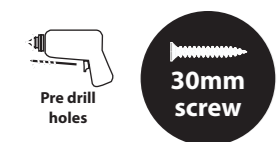
With the Door Gable (No. 1) on a flat and level surface with the cladding side facing up, place the Door (No. 7) within the Door opening. Ensure there is equal spacing on all sides.

Locate the T-Hinges (No. 14) onto the Door and Door Gable, ensuring the Hinges line up with the framing on the inside of the Door.

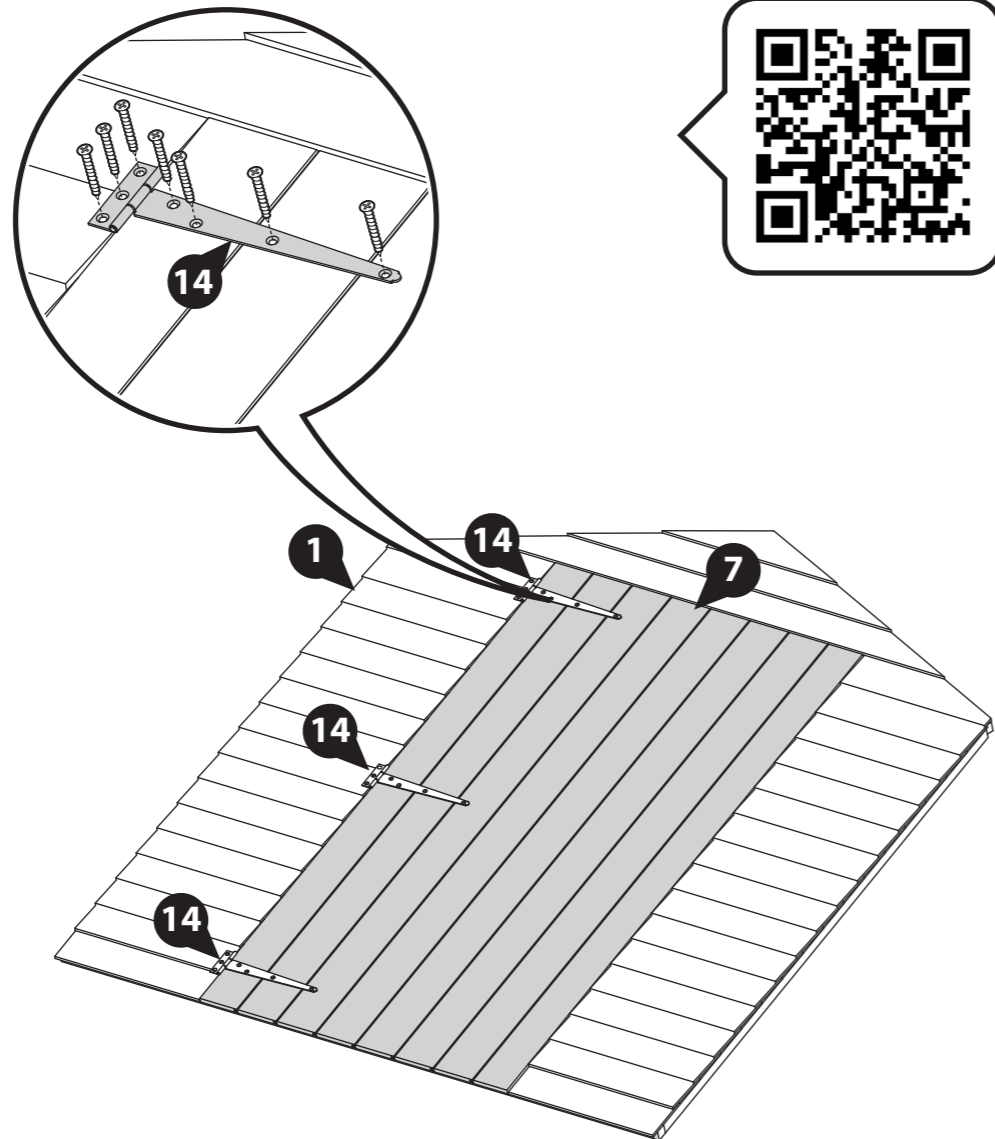
Secure in place using 7x30mm screws per hinge, ensuring that the screws go through the cladding and in to the framing behind.

*\*Please note: Before fitting the hinges, ensure the Door is in the correct position depending on which side you want the Door to open. See the illustrations below which show the Door's internal framing.*

21x30mm screws



IMPORTANT: Pre-drill before fixing screws.



## Step 3

Parts Needed - No. 16 QTY 2

Position one Turn Button (No. 16) to the top and bottom of the Door Gable, as shown.

Fix in place using 1x30mm screw per Turn Button.

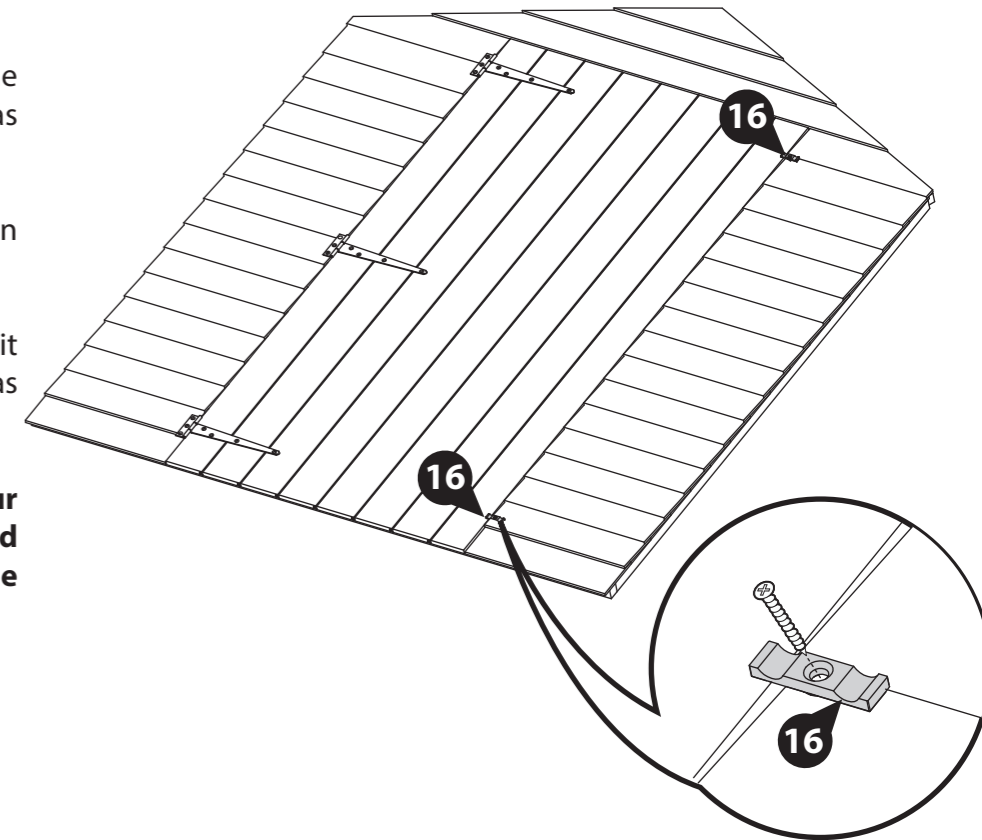
Ensure the Turn Buttons rotate to sit across the Door and the Door Gable, as this will help to hold the Door shut.

**\*These Turn Buttons help to keep your Doors straight when there are high and low levels of moisture content in the air.**

2x30mm screws



IMPORTANT: Pre-drill before fixing screws.

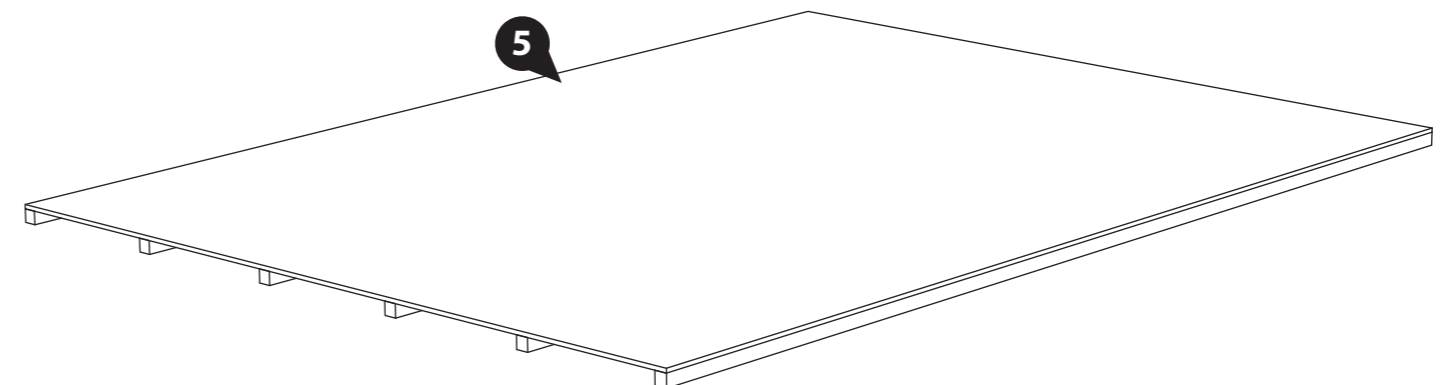


## Step 4

Parts Needed - No. 5 QTY 1

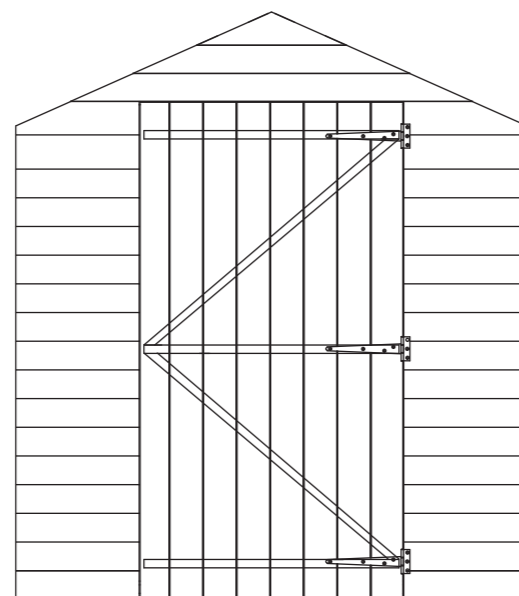
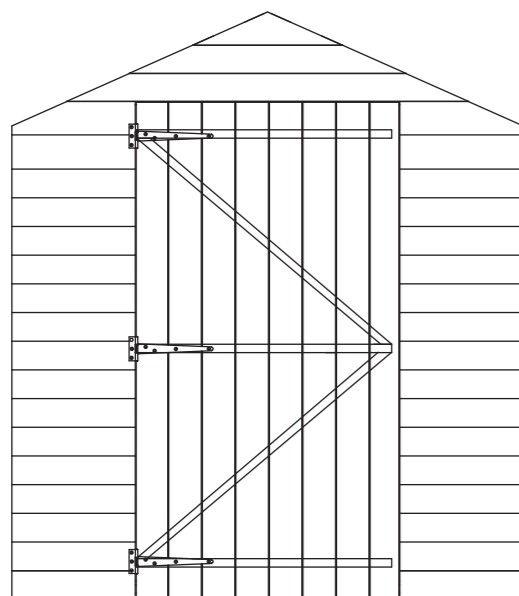
Place the Floor (No. 5) on your flat and level base. Ensure the base has suitable drainage and is free from areas where standing water can collect.

See the front page for more base requirements.



Door opens from the left

Door opens from the right



## Step 5

Parts Needed - No. 2 QTY 1  
No. 3 QTY 1

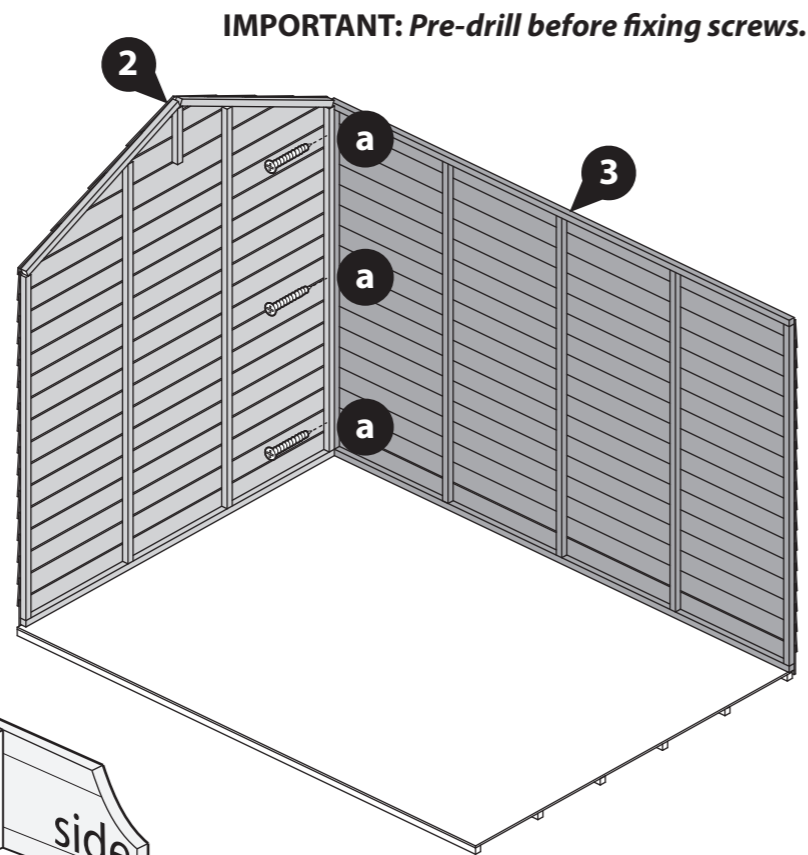
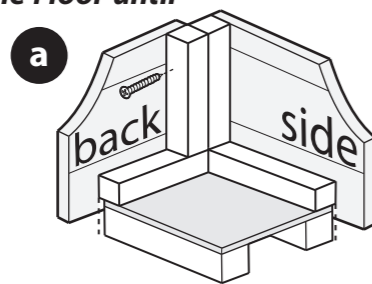
Position the Plain Gable (No. 2) and the Plain Panel (No. 3) on top of the Floor at one end. Ensure the Plain Gable sits on the inside of the Plain Panel, as shown.

Secure the Panels together at the corner using 3x50mm screws, screwing through the Gable framing into the Plain Panel framing behind.

Ensure to position the Panels so there is a small gap between the edge of the Floor and the Panel cladding on all sides.

**\*\*Do not secure the building to the Floor until the Roof has been fitted.**

3x50mm screws



**IMPORTANT: Pre-drill before fixing screws.**

## Step 7

Parts Needed - No. 1 QTY 1

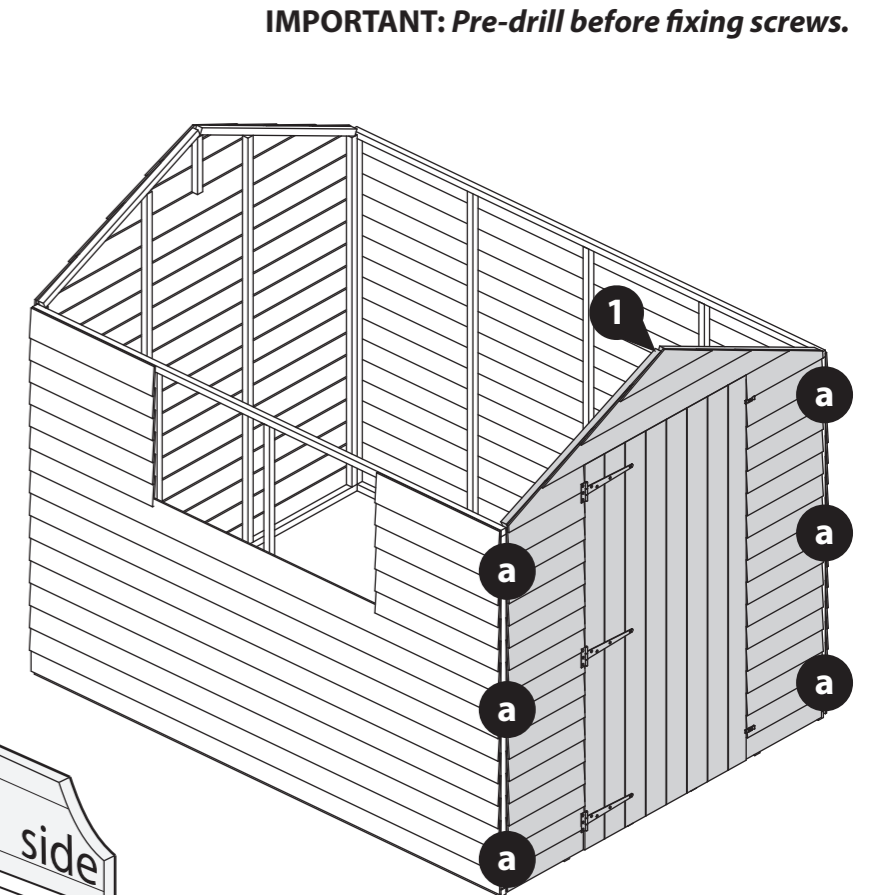
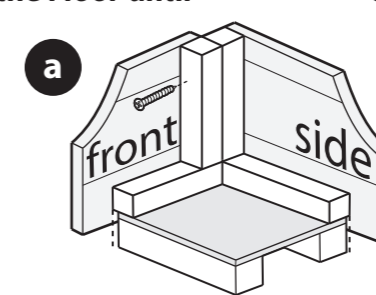
Position the assembled Door Gable (No. 1) on top of the Floor at one end. Ensure the Door Gable sits on the inside of the Plain and Window Panels, as shown.

Secure the Panels together at the corner using 3x50mm screws, screwing through the Gable framing into the Plain and Window Panel framing behind.

Ensure to position the Panels so there is a small gap between the edge of the Floor and the Panel cladding on all sides.

**\*\*Do not secure the building to the Floor until the Roof has been fitted.**

6x50mm screws



**IMPORTANT: Pre-drill before fixing screws.**

## Step 6

Parts Needed - No. 4 QTY 1

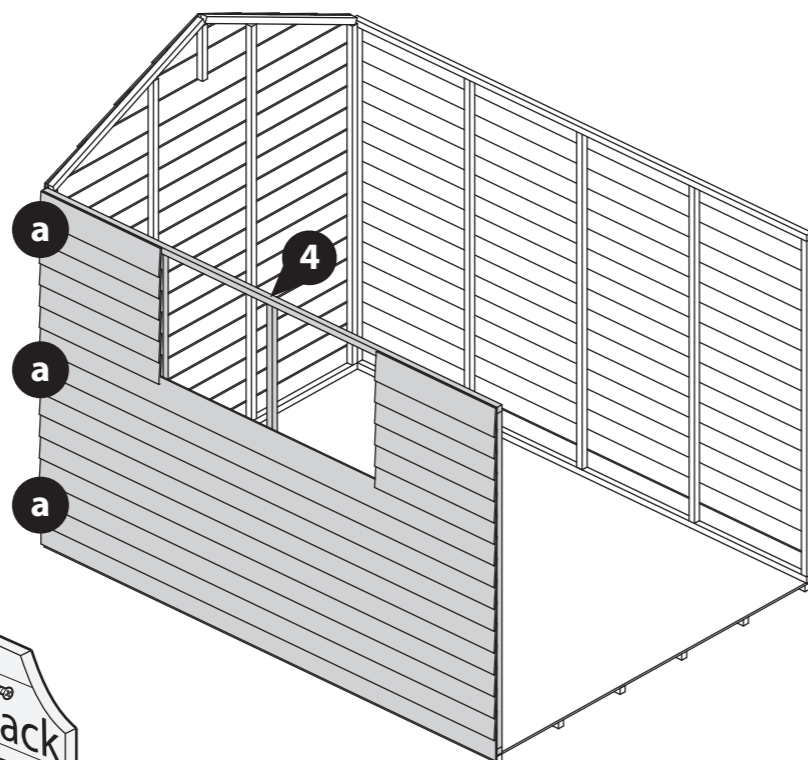
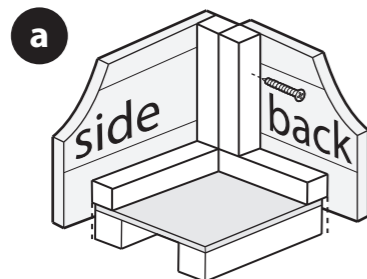
Position the Window Panel (No. 4) on top of the Floor. Ensure the Window Panel sits on the outside of the Plain Gable, as shown.

Secure the Panels together at the corner using 3x50mm screws, screwing through the Gable framing into the Window Panel framing behind.

Ensure to position the Panels so there is a small gap between the edge of the Floor and the Panel cladding on all sides.

**\*\*Do not secure the building to the Floor until the Roof has been fitted.**

3x50mm screws



**IMPORTANT: Pre-drill before fixing screws.**

## Step 8

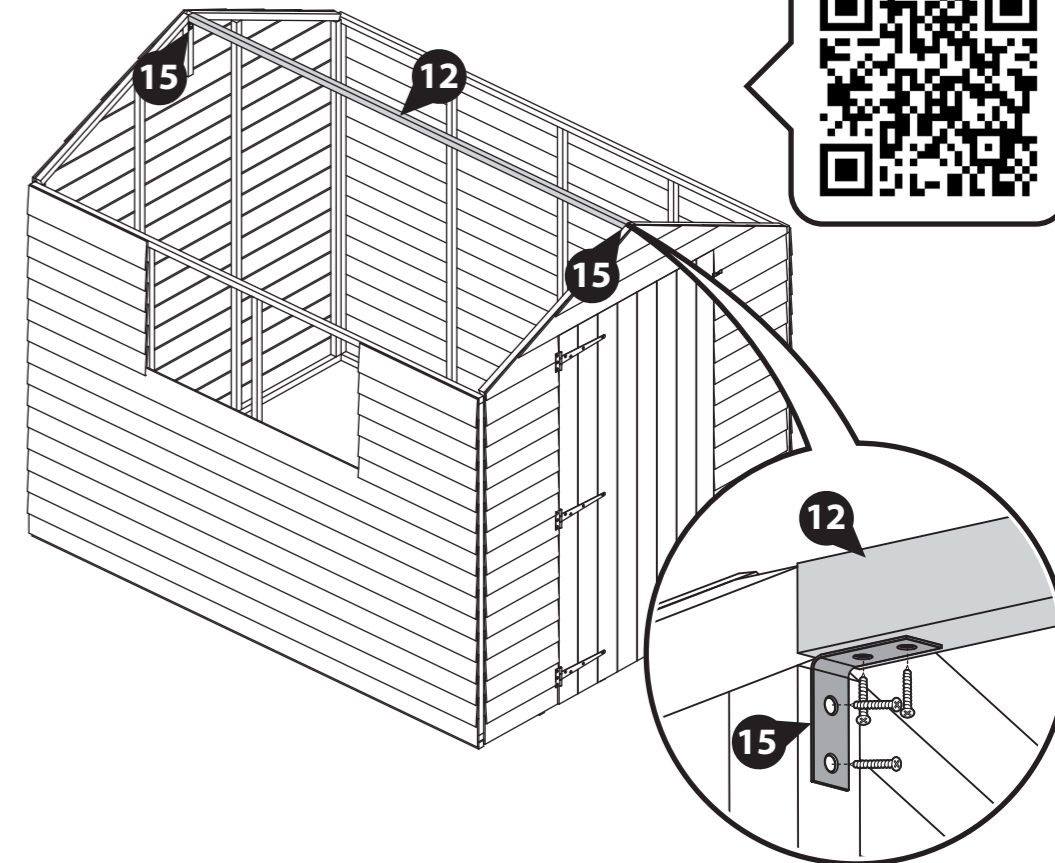
Parts Needed - No. 12 QTY 1  
No. 15 QTY 2

Align the Ridge Bar (No. 12) between the Gables. Ensure the top of the Ridge bar sits flush with the top points of the Gables, as shown.

Locate one Corner Brace (No. 15) onto either end of the Ridge bar so they sit flush to the underside of the ridge bar and the central upright on the Gables, as shown.

Secure the Corner Braces to the ridge bar and to the Gable framing using 4x20mm screws per Brace, as shown.

8x20mm screws



**IMPORTANT: Pre-drill before fixing screws.**



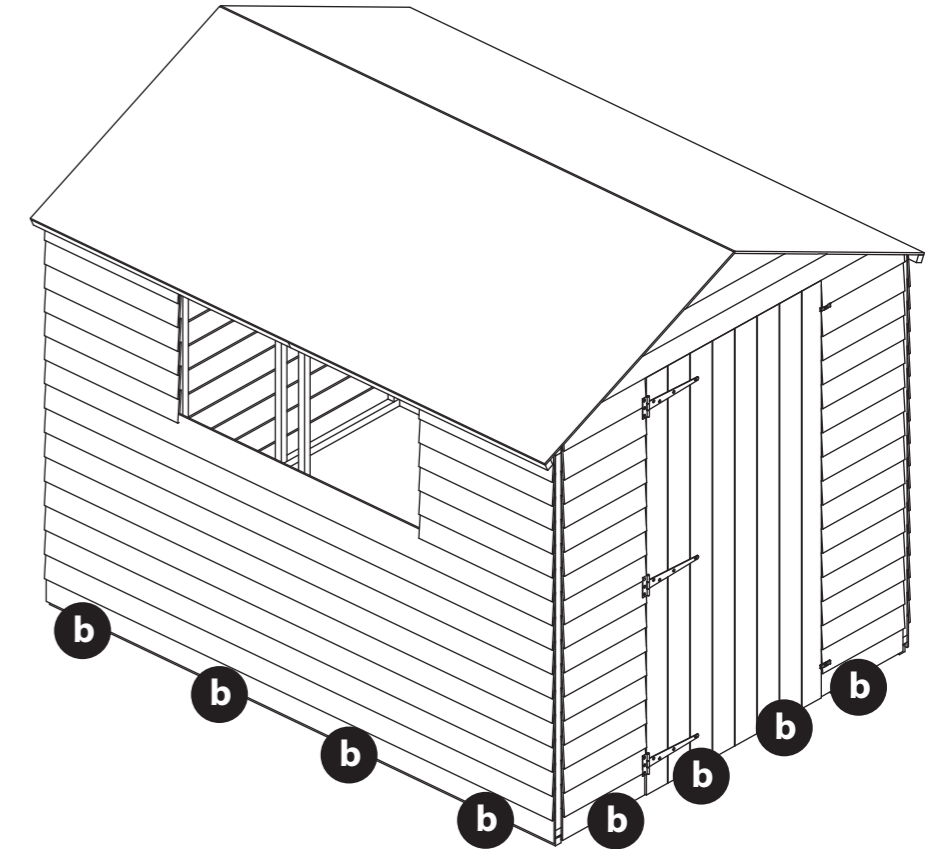
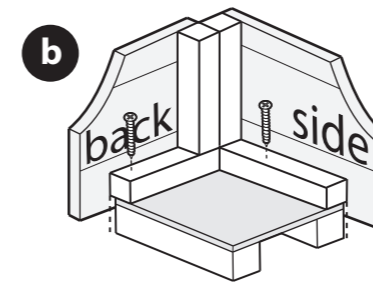


**IMPORTANT: Pre-drill before fixing screws.**

## Step 11

Once the roof is fixed, secure the Panels to the Floor using 50mm screws, screwing down through the Panel framing into the Floor bearers below.

**16x50mm screws**



**IMPORTANT: Pre-drill before fixing screws.**

## Step 9

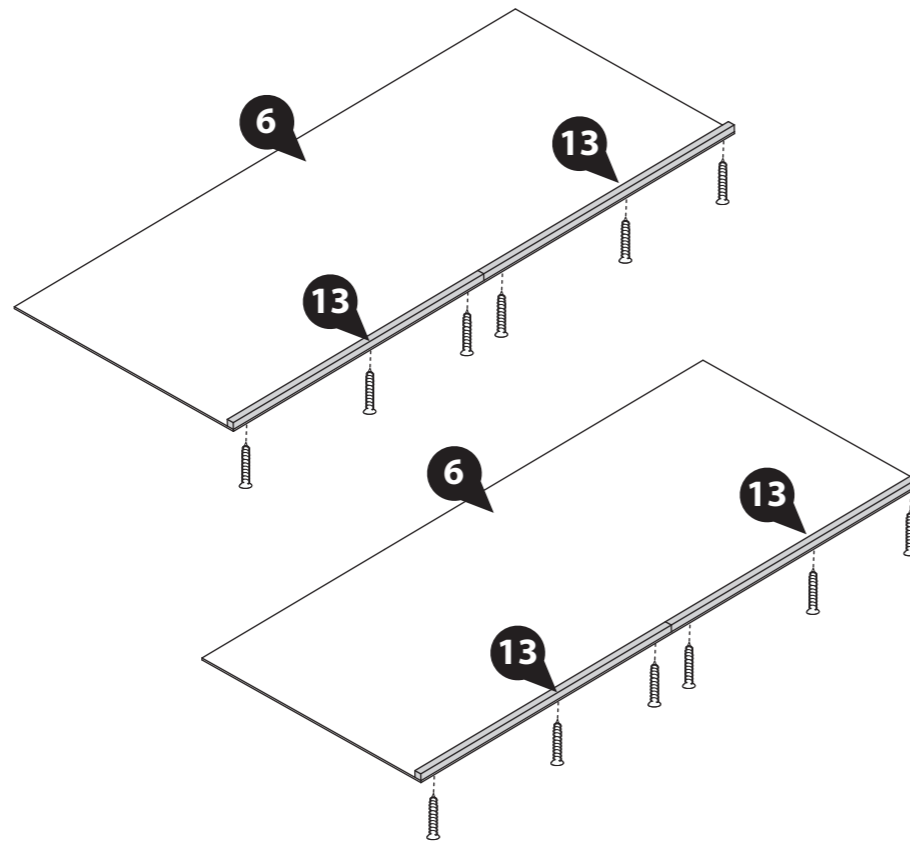
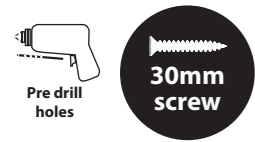
**Parts Needed - No. 6 QTY 2  
No. 13 QTY 4**

Place one Roof Sheet (**No. 6**) on a flat surface. Position two Eaves frames (**No. 13**) end to end on the longest side of the Roof Sheet, as shown.

Secure the framing to the Roof sheet by screwing through the sheet into the framing below using 3x30mm screws per frame, as shown.

Repeat to secure two Eaves frames to each Roof Sheet.

**12x30mm screws**



**IMPORTANT: Pre-drill before fixing screws.**

## Step 10

**Parts Needed - No. 6 QTY 2**

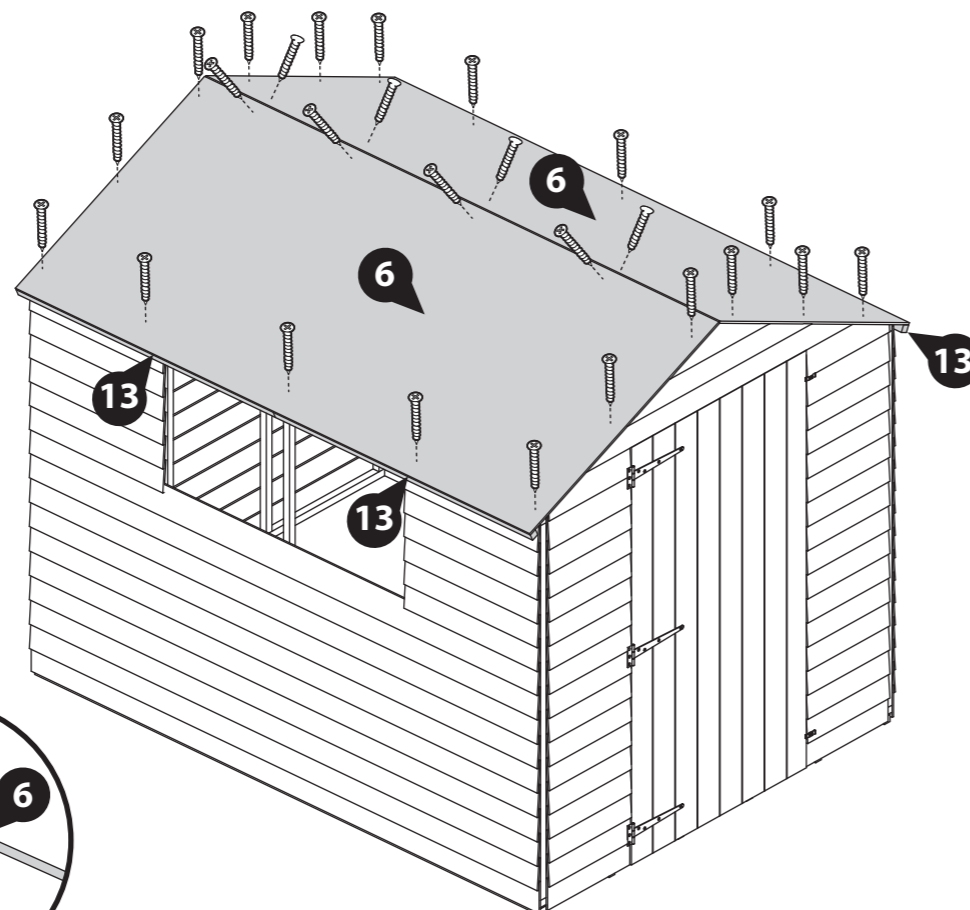
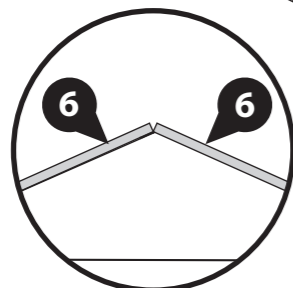
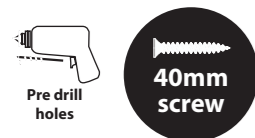
Place the assembled Roof Sheets (**No. 6**) on top of the Gables, so the sheets rest on the Ridge Bar, as shown.

Ensure the Eaves frames are positioned at the bottom of the Roofs, and that the two Roof sheets meet together at the top of the apex.

Secure the Roofs to the building by screwing through the sheets into the Panel framing and Ridge Bar below using 40mm screws.

Ensure to position the screws no more than 300mm apart.

**26x40mm screws**





## Step 12

Parts Needed - No. 9 QTY 5  
 No. 17 QTY 1  
 No. 18 QTY 2

**a** Inside the Window Panel (No. 4) opening, locate one Window Strip (No. 9) to either side of the outer window framing exposed in the window gap, as shown. Secure in place using 3x30mm screws per Strip.

**b** Place the Plastic Window Cill (No. 17) onto the Window Panel (No. 4) opening, as shown. Ensure the cill sits on top of the cladding and flush to the central upright. Secure in place using 3x30mm screws, screwing through the cill into the framing behind.

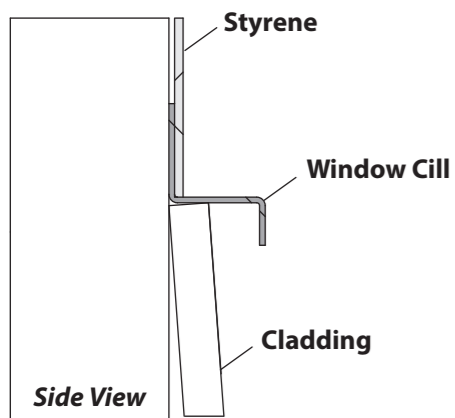
**c** Position the Styrene sheets (No. 18) on top of the Plastic Window Cill (No. 17), ensuring they are equally spaced in the window openings.

For added weather protection, use a sealant application gun to apply a neat line of the Clear Silicone around the outside edges of the Styrene.

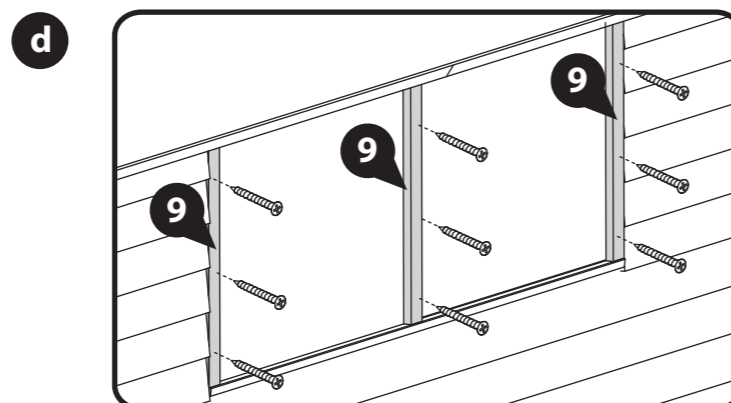
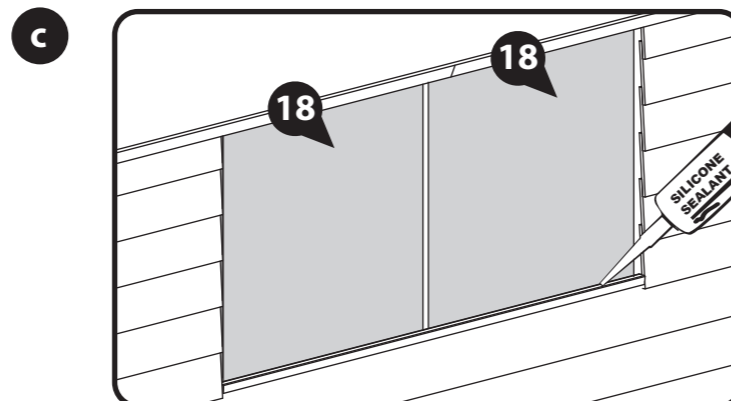
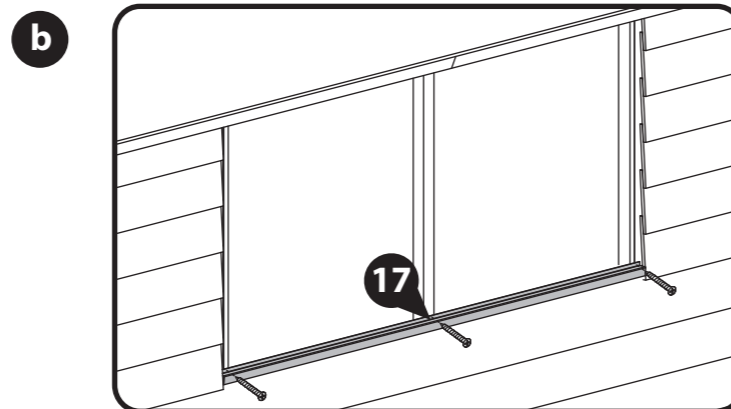
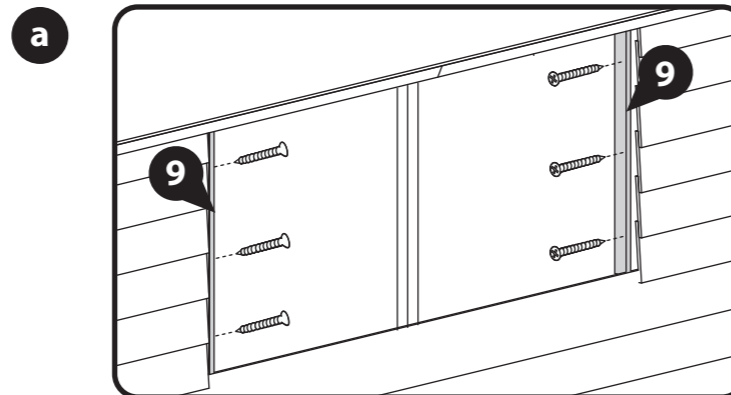
*\*\*Silicone sealant not provided.*

**d** Position the remaining three Window Strips (No. 9) on top of the cill on either side of the Styrene and the centre. Secure in place using 3x30mm screws per strip. Ensure to screw through the strips into the framing behind, not the styrene.

18x30mm Screws



**IMPORTANT: Pre-drill before fixing screws.**



## Step 13

Parts Needed - No. 20 QTY 1  
 No. 21 QTY 1

Cut the Felt (No. 20) into two sheets measuring: **2490mm (L) x 1000mm (W)**.

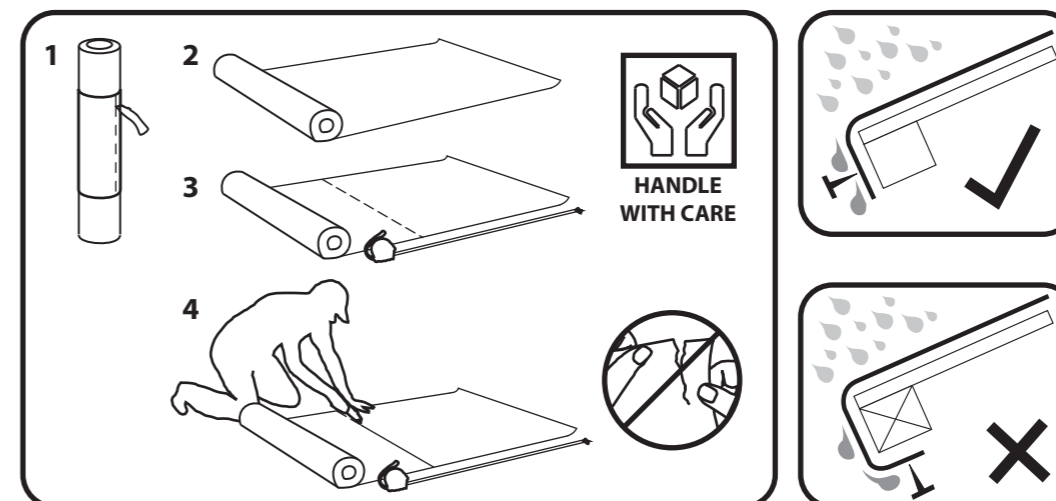
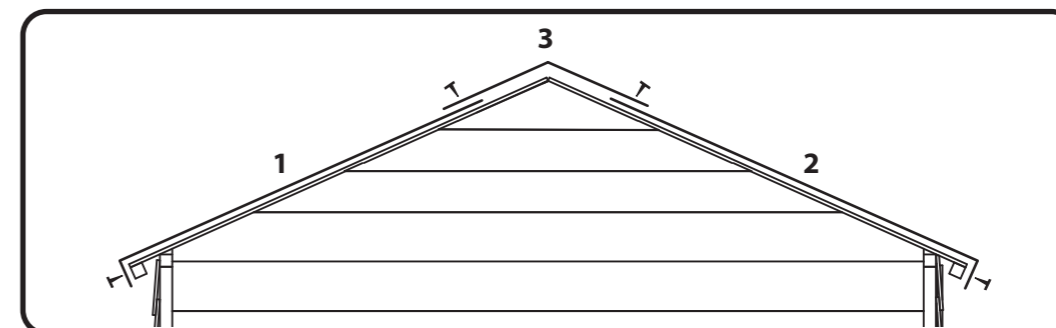
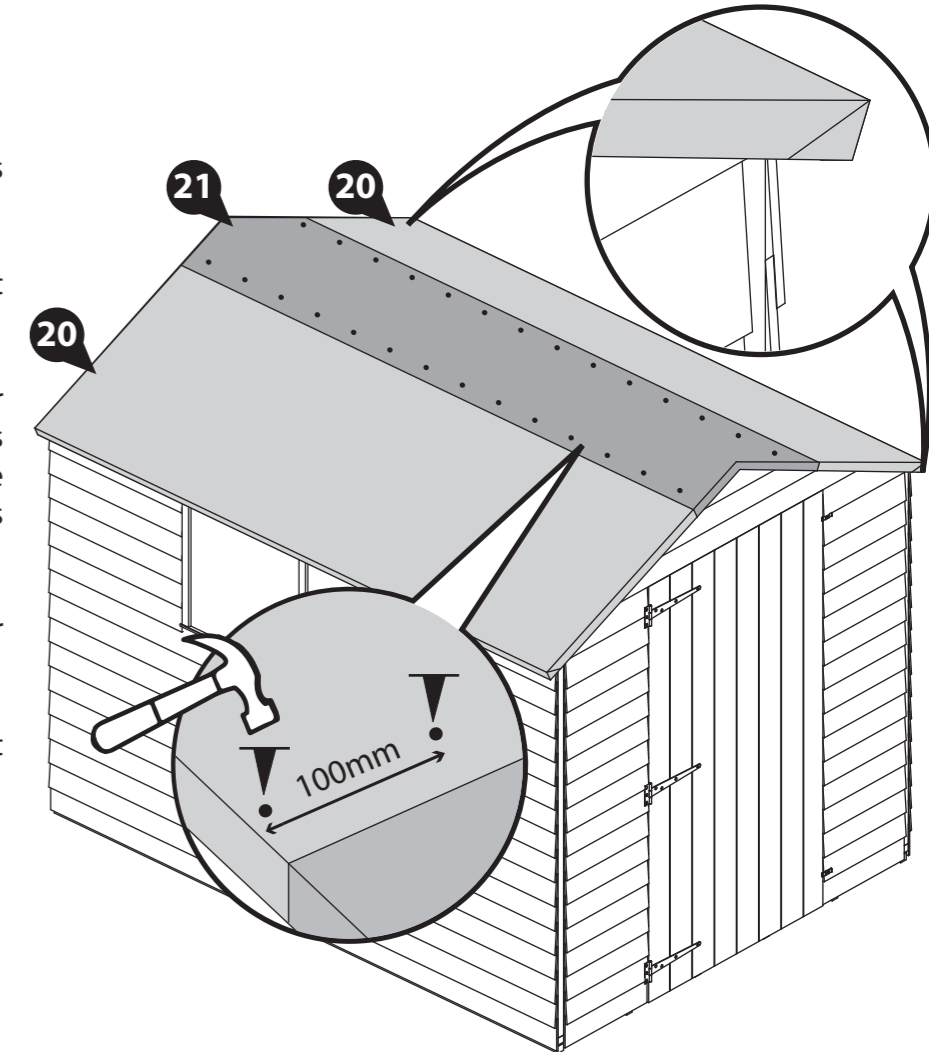
Cut the Capping Felt (No. 21) into one sheet measuring: **2490mm (L) x 300mm (W)**.

Lay the sheets onto the Roof in the order shown in the diagram. Ensure there is 50mm of overhanging felt around each side of the building and that each sheet overlaps the next by at least 100mm.

Ensure to fold the corners of the Felt over each other to create a neat finish.

Secure the Felt in place using Felt tacks at 100mm intervals.

100 x Felt Tacks



## Step 14

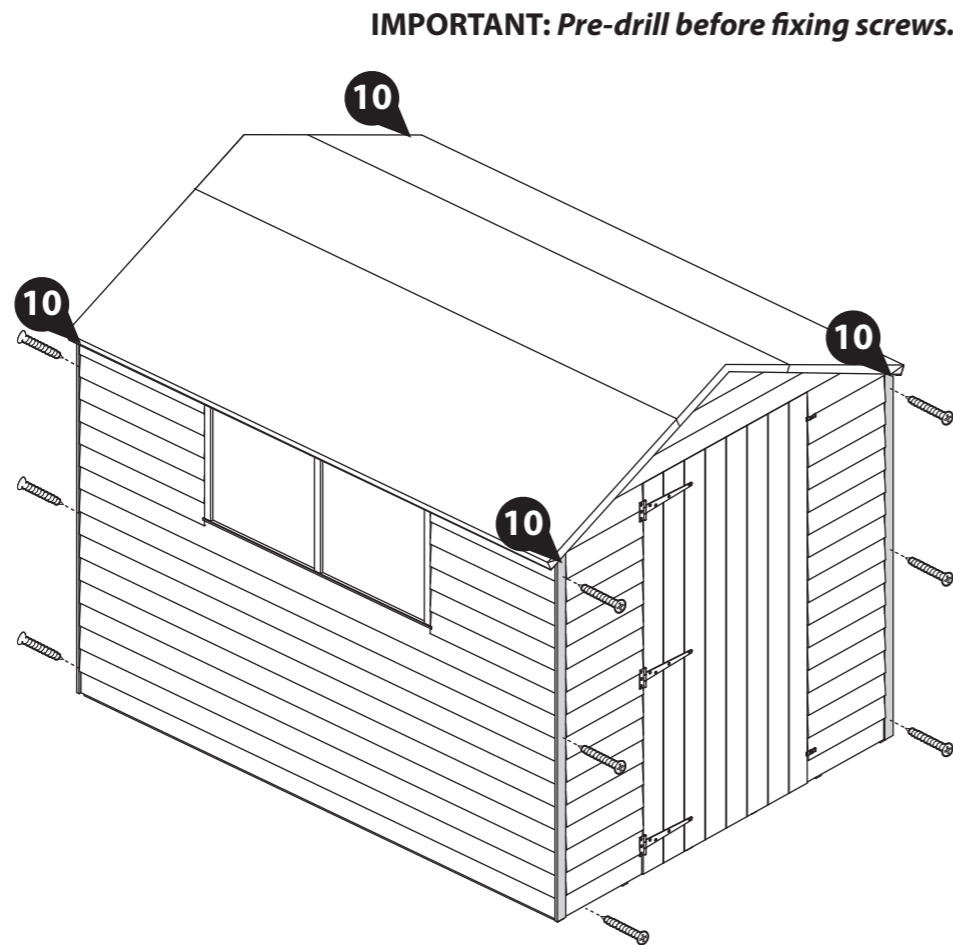
Parts Needed - No. 10 QTY 4

Locate the Cover Trims (No. 10) over each corner at the front and back of the building, as shown.

Secure in place using 3x30mm screws per trim.

The Cover Trims may need cutting to size before fixing.

12x30mm screws

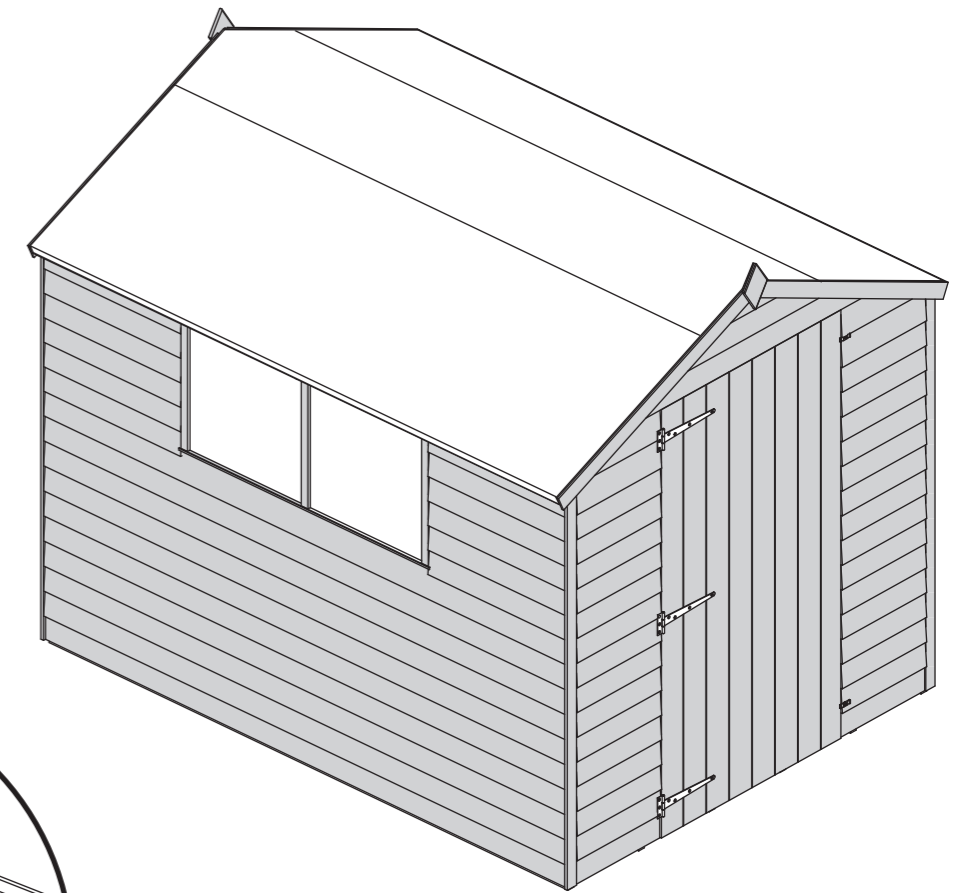
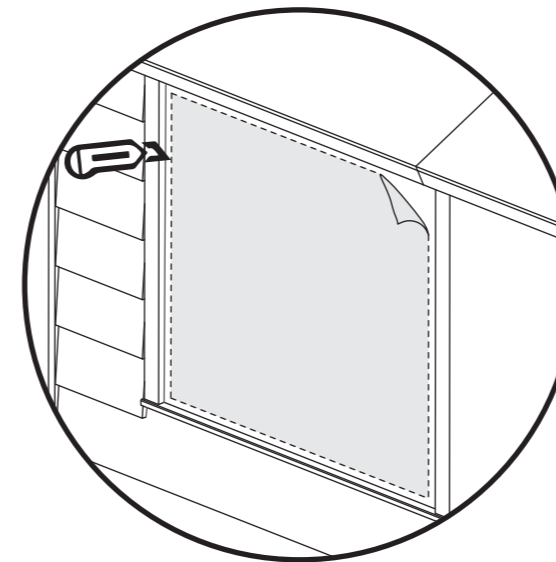


## Step 16

Once constructed, apply a preserving treatment and a waterproofing treatment to your garden building as soon as possible. This will help to protect your building and prevent decay.

See page 11 for a full guide and instructions.

Once fully treated, score around the protective covers on the glazing and carefully peel the coverings back.



## Step 15

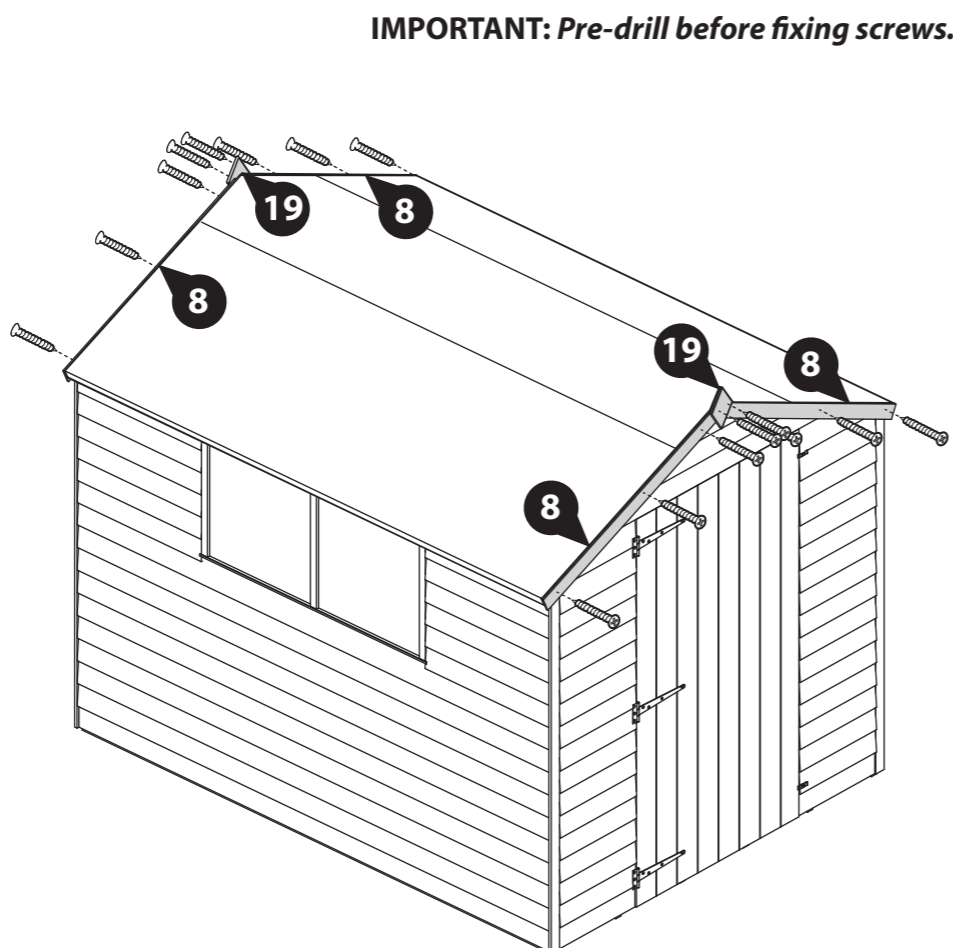
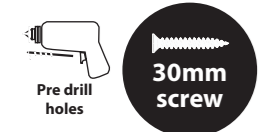
Parts Needed - No. 8 QTY 4  
No. 19 QTY 2

Locate two Fascias (No. 8) to each end of the building, ensuring to trap the Felt between the Fascia and the Roof.

Secure in place using 3x40mm screws per Fascia.

Position one Finial (No. 19) on top of the Fascias at either end of the building and secure in place using 2x40mm screws per Finial.

16x40mm screws



## LEAVE US A REVIEW...



Want to share your experience with us?  
Leave us a review on Feefo, TrustPilot or Google.

Your reviews help other people find and trust our business, as well as helping to play an important role in our growth and improvement!

## TREATING YOUR GARDEN BUILDING

Preservation of wood that's outdoors is vital. A little early care will help protect your garden building, improve its appearance and ensure maximum longevity. Insects, moisture, salt, and changing weather can have dramatic effects on the stability and appearance of your garden building. Once your building is installed, you've checked it over and you're happy with it, you can take a few basic precautions to prepare it for the elements. Treating your garden building helps prevent decay and, by repelling water, discourages the growth of moulds and fungi that could jeopardise the structural integrity of the wood.

**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/Insulated Garden Rooms** - Are supplied untreated and require a preservative and waterproofing treatment.



**ANY QUESTIONS?**  
Scan the QR code to contact us via our customer portal.

To apply a preservative and water proofing treatment (pressure treated products do not require a preserver), follow the manufacturer's instructions but in principle, stick to the following steps:

- ✓ Weather permitting, ensure to treat your garden building within 14 days of installation.
- ✓ Wear latex or rubber gloves, eye protection and (if spraying) a mask.
- ✓ Prepare the wood, by sanding down any ridges or inconsistencies in the wood, smoothing out knots and end-cuts.
- ✓ Choose a dry day to treat your garden building. If you're spraying rather than brushing paint on, avoid a windy day.
- ✓ Be sure you can safely reach all the sections you need to paint - and if you need a ladder, make sure it's safely positioned before climbing. Lay dust sheets around to avoid paint splatters on your base or surrounding plants.

- ✓ Tape around windowpanes to avoid smears when you're painting the frames.
- ✓ Keep pets and small children out of the way. The last thing you want is to have fur on your garden building paint, or little painted footprints all over your garden and home.
- ✓ Fill any gaps in the building's body with caulk or wood filler to prevent water and draughts getting in. Silicone based caulk is flexible and will move with the timber when temperature and humidity change. Allow to dry completely before treating. A handy tip for finding gaps is to go into your garden building and look for light leaking through joints and frames. If light gets in, then so will water.
- ✓ Liberally apply at least two coats of the treatment products with a brush or spray, taking care to allow the first coat to completely dry before applying the second.
- ✓ Make sure the solution permeates the whole of the surface area, especially around natural cracks, end cuts and nail/screw holes.



APPLY WOOD TREATMENT  
**IMMEDIATELY**  
AFTER ASSEMBLY



## 1 Perimeter

Check around the perimeter of your product to ensure there are not trees or plants that are in contact with or overhanging the building. This can affect airflow and overhanging trees, or branches can damage the roof, it is advised to keep plants at a distance.

## 2 Repair

Inspect the interior and exterior of the product to look for splits, cracks, and holes. Although this is a natural occurrence it can be prevented. A wood filler can be used to close the splits, cracks, and holes.

## 3 Roof

Check your roof regularly for tears, splits, damaged wood and fallen debris. If you notice any of this immediate repair is critical.

## 4 Doors & Windows

Expansion and contraction can cause doors and windows to stick or become difficult to open. Small adjustments to the hinge position can be made to the doors and windows to allow free movement.

## 5 Oil

Hinges can seize up over time, apply lubricant to the hinges and locks annually.

## 6 Screws & Bolts

It is advised to check all screws and bolts and tighten any loose you might find. For log cabins specifically the storm braces will require loosening. During humidity and temperature changes (seasons) to allow expansion and contraction to prevent gaping, twisting, popping, and warping.

## 7 Wash

At least once a year, give the outside of you building a good wash, to remove cobwebs, leaves, or any other dirt that may accumulate on the exterior.

## 8 Airing

Airing your product regularly prevents the build up of condensation which can cause the timber to warp, bow, boards to pop, distortion, rot and mould. Condensation can build up over time or daily, it is caused by a rise and fall in temperature.

Excessive moisture levels within your building can cause water to collect on the roofs, walls and floors internally. Leaving doors and windows open regularly can help combat the natural moisture build up.

## 9 Clean & Tidy

It is good practice to clean the inside and outside of your product regularly. Clear out the contents, sweep the floor, remove dirt and cobwebs. Check for areas of damp and investigate the cause to remove and prevent future occurrences. Check the ground around your product for build up of debris such as leaves, remove and ensure there is clear ventilation underneath the floor.

### Additional Playhouse Maintenance:

It is recommended that the following checks and maintenance are carried out at the beginning of each season as well as at regular intervals during the usage season.

- Check all nuts /bolts/ screws for tightness and tighten when required.
- Check for movement / opening of wood giving rise to protrusion of nail heads and tips.
- Check hinges.
- Replace defective parts in accordance with the manufacturers instructions.
- Check any crossbeams, suspensions and anchors.
- If a swing is included; check the swing seat, chains and ropes.

**IF THESE CHECKS ARE NOT CARRIED OUT THE ACTIVITY TOY COULD BECOME A HAZARD**



All our garden buildings have been designed and manufactured with care and attention to be the perfect addition to your outdoor space. To ensure you do get the best out of your new garden building and to increase the longevity we advise that you follow the product instructions and our manufacturer's recommendations as detailed below. Thank you for choosing a Mercia Garden product!

## 1 Choosing the most suitable location for your garden building...

A minimum of 60cm should be left around the perimeter of your garden building to allow access for maintenance, annual treatment and to allow air flow around the building.

Where possible you should avoid placing your garden building underneath large trees to prevent the tree causing damage to the building.

## 2 Preparing the base for your garden building...

All our buildings must be built on a firm, level base to ensure the longevity of the building and prevent the wood from distorting. We recommend either concrete, concrete slabs or a wooden base, such as our 'Portabase'.

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 and preventing water from pooling underneath the building.

We also recommend that the floor of the garden building is a minimum of 25mm above the surrounding ground level to avoid flooding.

## 3 After installation...

Once your garden building has been installed, it will need to be treated within 14 days (weather permitting) 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/Insulated Garden Rooms - Are supplied untreated and require a preservative and waterproofing treatment.

We also recommend using a silicon sealant on the inside and outside of the windows as soon as possible after assembly and treatment to fully seal the windows.

Roofing felt/covering should be checked annually and replaced or fixed accordingly.

## 4 General maintenance and wood characteristics

As wood is a natural material it may be affected by the following:

Shrinkage and warping - The timber used in the construction of your garden building will have retained some of its natural moisture content. The moisture content of the timber will vary, depending upon prevailing environmental conditions, which will result in the components either naturally expanding or contracting. As the components dry out, shrinkage may occur. A good waterproofing treatment from the start is the best protection to minimise the effect of moisture loss/intake.

In extended periods of very warm weather getting some moisture to the building will help the overall balance. You can do this by spraying it down lightly with a garden hose. In contrast, after snow fall try to remove the snow as best as possible from the roof to prevent moisture intake and to remove the extra weight.

**Top tip** - using a garden brush will help you to reach the highest part of the building to remove snow and any debris left from bad weather.

Damp and mould - During the winter months, cold and damp conditions can result in an increased amount of moisture within your garden building, especially when used infrequently. Condensation can form on the timber and other items stored within your garden building. If left this moisture is likely to cause mould and mildew.

To prevent the build-up of moisture, we recommend leaving the door or windows of your building open from time to time, to allow the fresh air to circulate. We also advise against storing wet or damp items in your garden building as this will also increase the level of moisture in the building. If mould or mildew does start to form within your building we recommend using an anti-mould cleaner to remove it and to prevent it spreading, which if left untreated could permanently damage your garden building.

Splits, cracks and knots - You may notice small splits and cracks in some components or holes may appear where knots shrink and fall out. This will not affect the structure of your Garden building however, if you wish to fill them this can be easily done using any good quality wood filler.

Sap - is naturally occurring in wood and may appear in some boards of your garden building. If you wish to remove the sap, we advise waiting until it is dry and then using a sharp knife to carefully remove it. If the removal of the sap causes a hole in the timber, we recommend using a good quality wood filler to fill it.

For more handy hints and tips on how to care and maintain your garden building please refer to the MGP Customer Portal at [www.mgplogistics.co.uk](http://www.mgplogistics.co.uk)



### Any further questions?

Contact our Customer Service Team via the MGP Customer Portal at: [www.mgplogistics.co.uk](http://www.mgplogistics.co.uk)

1

## Manufacturer's Warranty

All Mercia Garden Products are supplied with a 1 year warranty on all parts against manufacturing defects.

This warranty does not cover movement, warping or splitting of timber products over time.

This warranty will be voided if any of the following occur:

1. The building has been customised or modified/adapted in any way.
2. The person claiming is not the original purchaser of the building.
3. Any damage has been caused by or as a result of misuse.
4. The building has not been maintained and cared for in accordance to our advisories and manufacturer's recommendations.
5. The building has not been treated annually or as per the manufacturer's recommendations, please ensure receipts are kept to validate this claim.
6. The building has not been erected, fitted or installed as per the supplier instructions.
7. The building has not been erected on a suitable sized firm flat, solid level concrete/slab base or placed on pressure treated bearers.
8. The building is or has been placed with 2 feet (600mm) of any obstructions (walls, trees, plants, fences etc.) which can allow moisture to penetrate the timber.
9. The roofing felt has been incorrectly fitted or damaged, allowing water ingress, or has not been properly maintained.
10. Any windows and joints have not been sealed, inside and out, with silicone or other watertight sealant.
11. Any timber has been cut, pierced or drilled without subsequent application of approved cut-end treatment.

REGISTER FOR YOUR  
**10 YEAR**  
**ANTI-ROT**  
GUARANTEE TODAY



[www.mgplogistics.co.uk](http://www.mgplogistics.co.uk)

2

## Anti-rot Guarantee

Mercia Garden Products offer a 10 year anti-rot guarantee on all dip treated (a preparatory treatment) and 15 years on all pressure treated products. This guarantee covers solid timber against rot, decay, blue stain and insect attacks.

To validate the guarantee, the building must be treated (as detailed within manufacturer's recommendations) within 14 days (weather permitting) of assembly and annually thereafter.

This guarantee does not cover movement, warping or splitting of timber products over time.

This guarantee will be voided if any of the following occur:

1. The building has been customised or modified/adapted in any way.
2. The person claiming is not the original purchaser of the building.
3. Any damage is caused by or as a result of misuse.
4. The building has not been maintained and cared for in accordance to our advisories and manufacturer's recommendations.
5. The building has not been treated annually or as per the manufacturer's recommendations, please ensure receipts are kept to validate this claim.
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8. The building is or has been placed with 600mm of any obstructions (walls, trees, plants, fences etc.) which can allow moisture to penetrate the timber.
9. The roofing felt has been incorrectly fitted or damaged allowing water ingress, or has not been properly maintained.
10. Any windows and joints have not been sealed, inside and out, with silicone or other watertight sealant.
11. Any timber has been cut, pierced or drilled without subsequent application of approved cut-end treatment.