03DTSHRA1008FGC42TW-V1

SHIPLAP REVERSE APEX, 10X8 SUMMERHOUSE, FOUR CONCERTINA DOORS, TWO TALL WINDOWS.

BEFORE YOU START PLEASE READ 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.

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 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.

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 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.
- Wooden base.

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.

All buildings should be erected by two adults

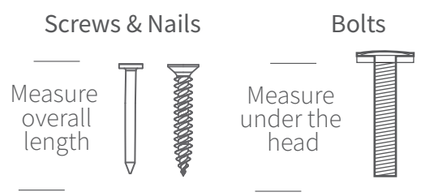
2mm Drill bit

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.

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.



To identify the fixings required for each step use a measuring tape.

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 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.

REGISTER FOR YOUR
ANTI-ROT
GUARANTEE TODAY

PLEASE SCAN HERE:

In all instances for assistance with your product, please contact us via our customer portal: **https://www.mgplogistics.co.uk/.**

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

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.
- [ ] Check you have all the product items listed *(if you have missing or damaged parts please contact the customer services department, see front cover for contact details).*
- [ ] Install the product as per the step by step instructions within this pack.
- [ ] Prepare the product ready for treatment.
- [ ] 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)
- [ ] 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 on 01636 821215 to discuss this further.

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

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.

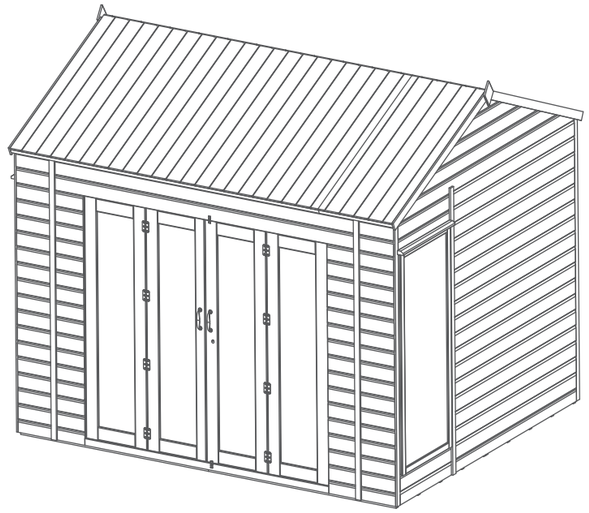
PLEASE SCAN HERE:

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

NOTES

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

MADE IN GREAT BRITAIN

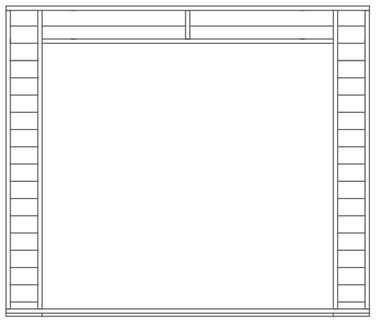


Overall Dimensions:
Width = 3010mm
Depth = 2489mm
Height = 2670mm

Base Dimensions:
Width = 2912mm
Depth = 2350mm

Contents:

1

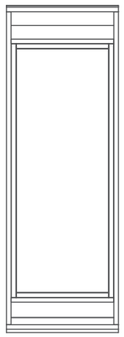


Door Panel QTY 1
AI-03S11SHFCD2360X2015-V1

2

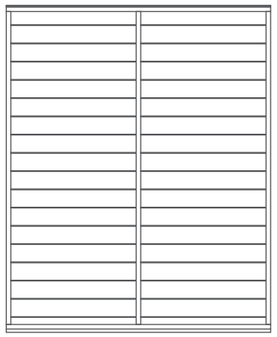
Small Panel QTY 4
AI-S11SHPP284X2015-V1

3



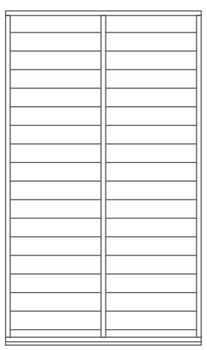
Window Panel QTY 2
AI-03S11SH1TFWC687X2007-V1

4



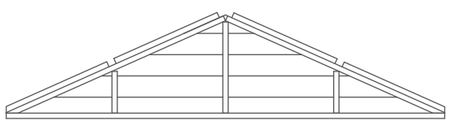
Side Panel QTY 2
AI-S11SHPPTOV1623X2007-V1

5



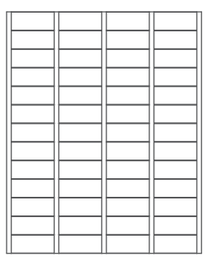
Back Panel QTY 2
AI-S11SHPP1180X2015-V1

6



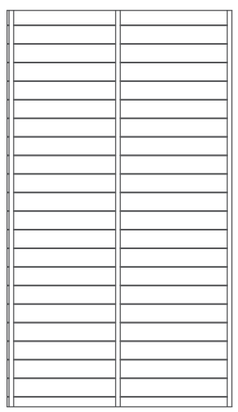
Gable Top QTY 2
AI-S11SHAGT2310X559-V1

7



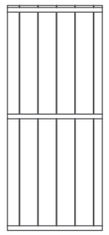
Floor QTY 4
AI-S11MBF1175X1456-V1

8



Roof QTY 2
AI-S11MBOHAR2390X1356-V1

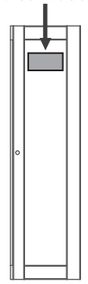
9



Roof QTY 2
AI-S11MBOHAR572X1356-V1

10

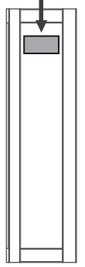
Green Label



Master Door QTY 1
AI-STDFGMD475X1715-V1

11

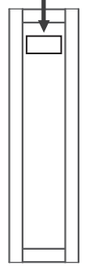
Blue Label



Secondary Door QTY 1
AI-STDFGSD475X1715-V1

12

White Label



Plain Door QTY 2
AI-STDFGPD475X1715-V1

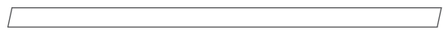
13

Ridge Bar - 27x70x1434mm QTY 2
F2770-1434mm

14

Panel Framing - 28x28x1464mm QTY 4
FS2828-1464mm

15



Roof Support Bar - 27x44x1262mm QTY 6
F2744-G-1302mm

16

Roof Support Brace - 27x44x450mm QTY 3
F2744-G-490mm

17

Cover Trim - 12x40x2043mm QTY 11
S1240-2043mm

18

Fascia - 12x60x1333mm QTY 4
S1260-1333mm

19

Roof Support Block - 27x44x140mm QTY 6
F2744-G-160mm

20

Door Strip- 12x60x1720mm QTY 2
S1260-1720mm

21

Door Support Bar - 27x44x2872mm QTY 1
F2744-2872mm

22

Floor Support- 28x28x400mm QTY 8
F2828-400mm

23

Rain Guard - 28x44x680mm QTY 2
RG2844-680mm

24

Finial QTY 2
SHED DIAMOND FINIAL

25

Butt Hinge QTY 14
PI-07-0066

26

Turn Button QTY 2
PI-07-0034

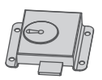
27

"L" Bracket QTY 2
PI-07-0012

28

Door Handle QTY 2
PI-07-0081

29

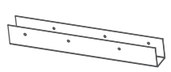


Press Lock QTY 1
PI-07-0162

30

Barrel Bolt QTY 6
PI-07-0114

31



"U" Channel QTY 3
PI-07-0013

32

Felt
PI-01-0003

Nail Bag

There may be extra screws present in the nail bag

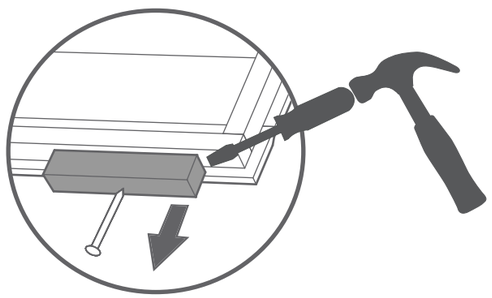
35mm Bolt QTY 4
60mm Screw QTY 28
50mm Screw QTY 151
40mm Screw QTY 48
30mm Screw QTY 122
25mm Screw QTY 70
10mm Screw QTY 36
Felt Tacks QTY 132

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.



Step 1

Parts needed - No. 1 QTY 1
No. 12 QTY 2
No. 25 QTY 6

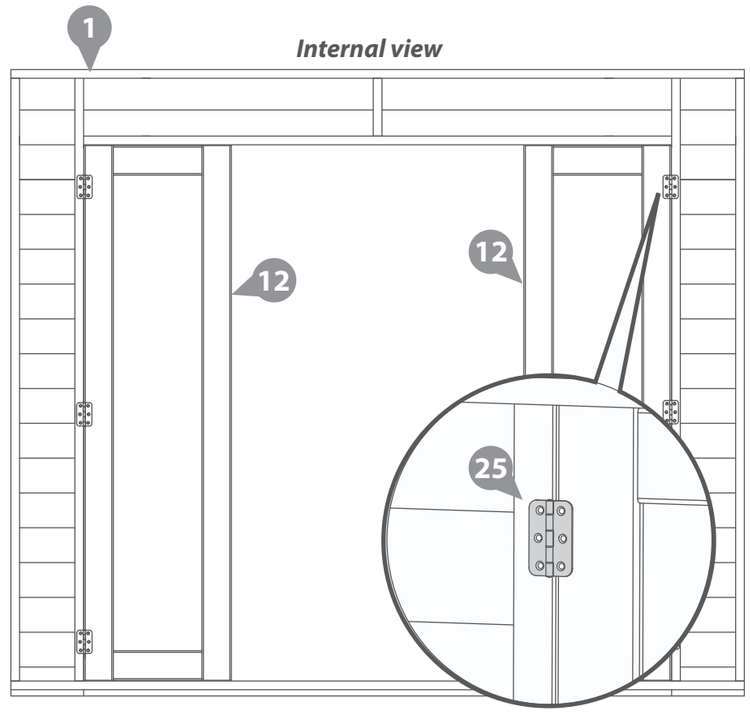
IMPORTANT: ***Pre-drill before fixing screws.***

Lay the Door Panel **(No.1)** on a flat surface framing facing upwards. Attach the plain doors **(No.10)** to the inside framing of the door panel **(No.1)** using 3 butt hinges **(No.19)**.

Fix the hinges to the inside of the door panel.

Fix to the door using 3x25mm screws & 3x30mm screws to the framing per hinge, ensure the doors open freely, folding back into the building unrestricted.

18x25mm Screws
18x30mm Screws



Step 2

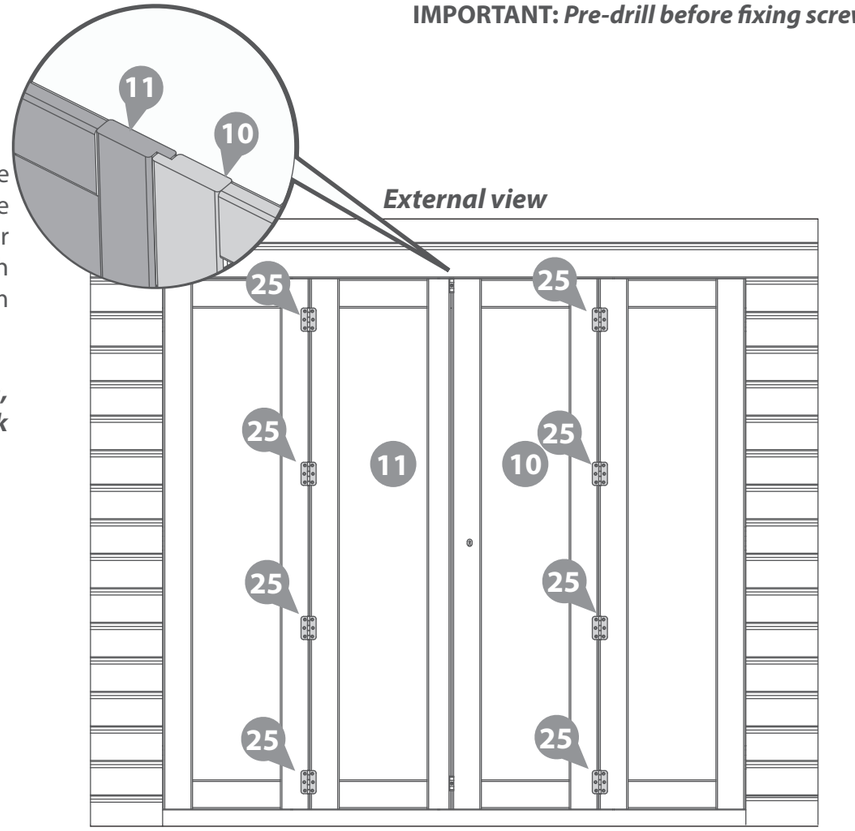
Parts needed - No. 10 QTY 1
No. 11 QTY 1
No. 25 QTY 8

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

Turn the door panel **(No.1)** over so the framing is on the flat surface. Fix the master **(No.8)** and secondary door **(No.9)** to the attached plain doors with butt hinges **(No.19)**, using 6x25mm screws per hinge.

Ensure the doors interlock as shown, and that they open freely, folding back into the building unrestricted.

48x25mm Screws



Step 3

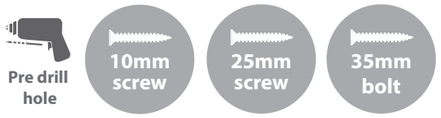
Parts needed - No. 28 QTY 2
No. 29 QTY 1
No. 30 QTY 6

Secure the barrel bolts **(No.30)** to the top & bottom of each plain door and the secondary door using 6x10mm screws.

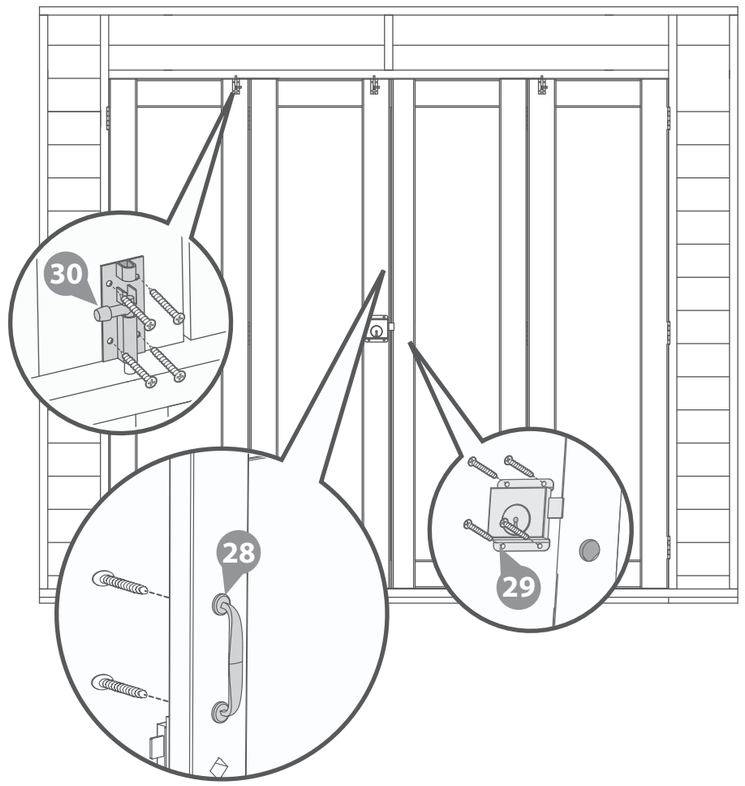
Attach the press lock **(No.29)** to the master door with 4x25mm screws, aligning the barrel with the key hole. ***Ensure the key turns and locks properly before fixing to the door.***

Fix the door handles **(No.28)** to the outside of the master and secondary door using the 35mm bolts provided.

36x10mm Screws
4x25mm Screws
4x35mm Bolts



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



Step 4

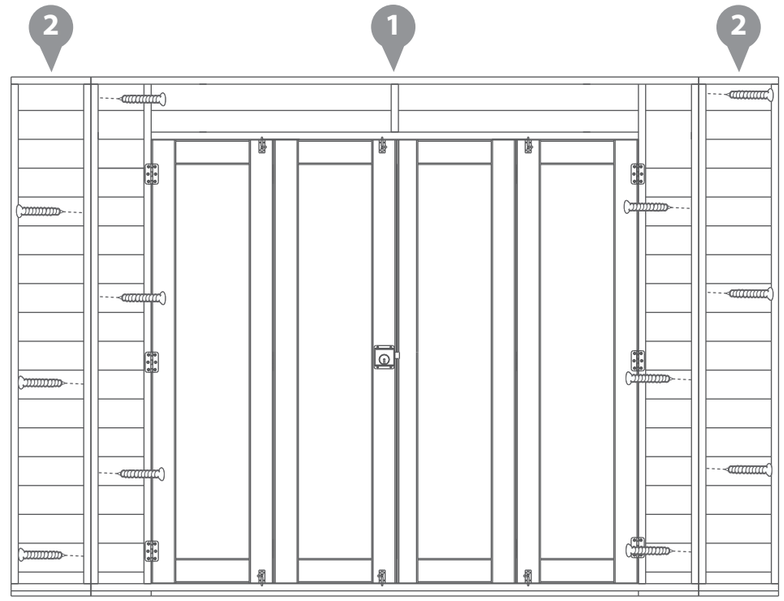
Parts needed - No. 1 QTY 1
No. 2 QTY 2

Fix the Plain Panel **(No.2)** and Door Panel **(No.1)** together by screwing through the framing using 6x50mm screws.

Ensure to stagger screws to avoid colliding.

12x50mm Screws

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



Step 5

Parts needed - No. 3 QTY 2
No. 4 QTY 2

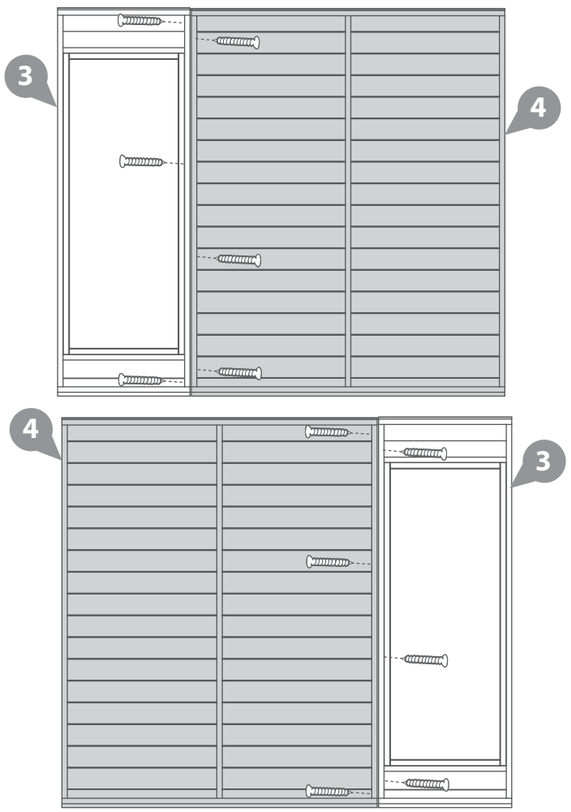
Fix the WIndow Panel **(No.3)** and Side Panel **(No.4)** together by screwing through the framing using 6x50mm screws.

Ensure to stagger screws to avoid colliding.

Repeat this with the second Window and Door panel but the opposite way round, as shown in the diagram.

12x50mm Screws

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



Step 6

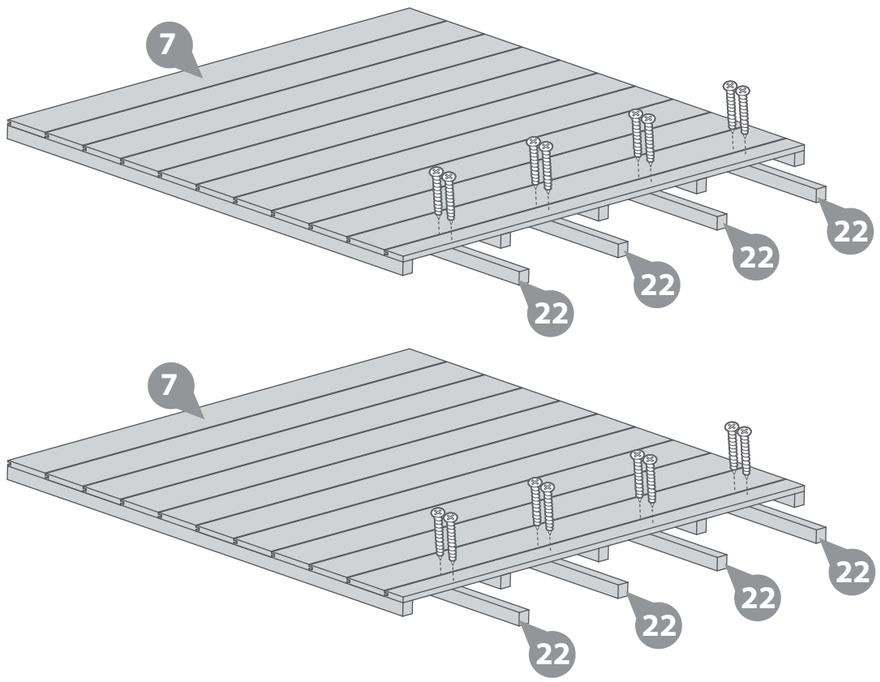
Parts Needed - No.7 QTY 2
- No.22 QTY 8

Secure the floor **(No. 7)** to the Floor Blocks (**No.22**) using 8x30mm screws per floor.

Repeat this for one other floor panel.

16x30mm Screws

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



Step 7

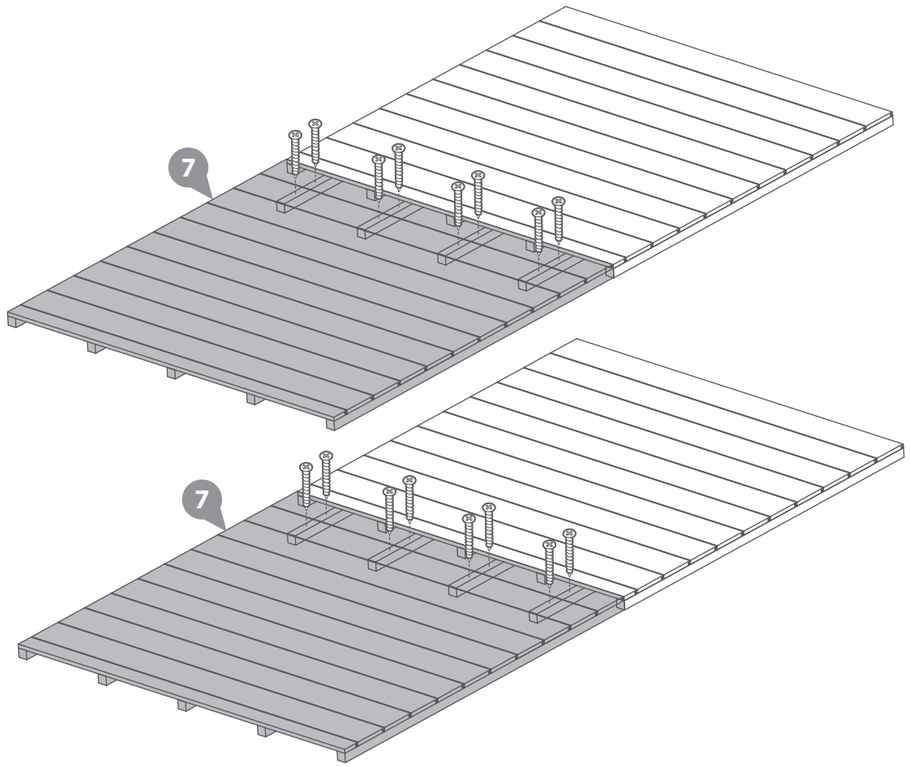
Parts Needed - No.7 QTY 2

Secure the floor **(No. 7)** to the assembly from Step 6, using 8x30mm screws per floor.

Repeat this to create two assembled floors

16x30mm Screws

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



Step 8

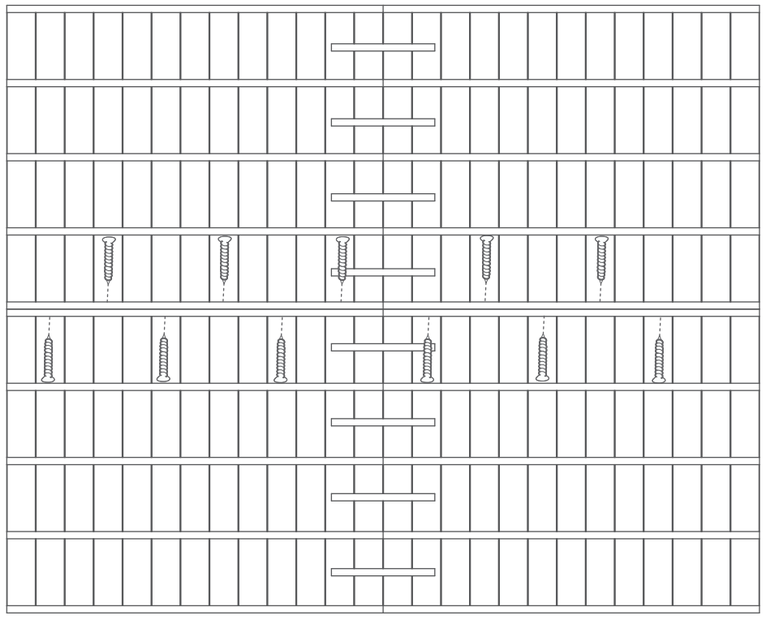
Place the assembled floor panels **(No.7)** upside down onto a firm and level base. Ensure the base has suitable drainage, free from areas where standing water can collect.

Secure the floors together using 12x50mm screws through the floor bearers in an alternating pattern.

Once fixed together turn the floor back the right way up.

12x50mm Screws

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



Step 9

Parts needed - No. 2 QTY 2
No. 5 QTY 2

Fix the Plain Panel **(No.5)** and Small Panel **(No.2)** together by screwing through the framing using 6x50mm screws.

Ensure to stagger screws to avoid colliding.

Repeat this with the second plain and small panel but the opposite way round, as shown in the diagram.

12x50mm Screws

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

Step 10

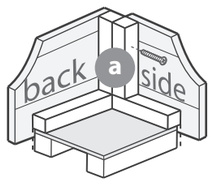
Parts Needed - No.2 QTY 2
- No.3 QTY 1
- No.4 QTY 1
- No.5 QTY 2

Fix the corners of the small panel **(No.2)** and the side panel **(No.4)** with 50mm screws as shown in the illustration.

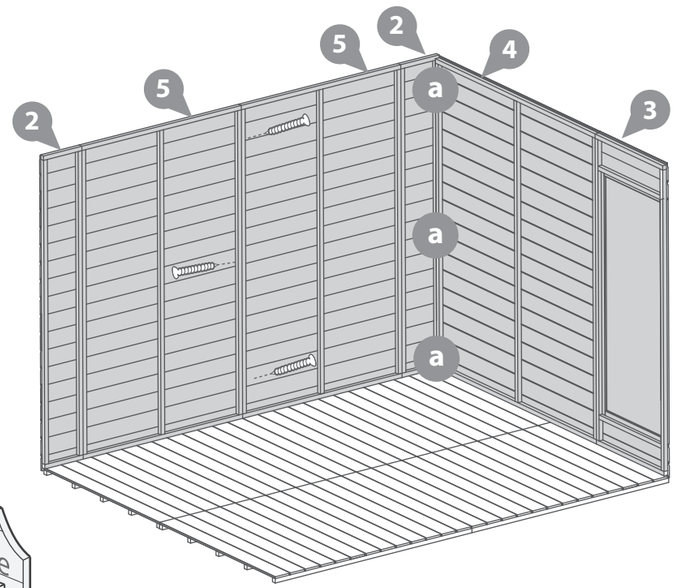
Fix the assembled plain panels **(No.5)** together through the framing using 6x50mm

Do **not** secure the building to the floor until the roof is fitted.

6x50mm Screws



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



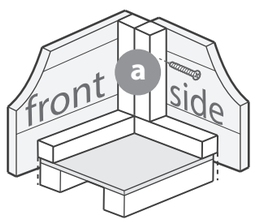
Step 11

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

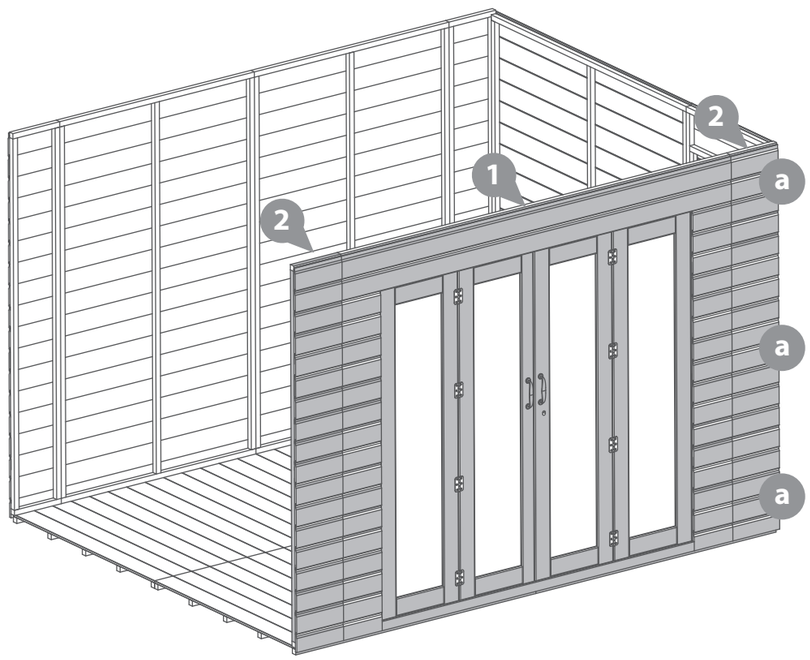
Fix the corners of the front **(No.1 & No.2)** and side panels with 50mm screws as shown in the illustration.

Do **not** secure the building to the floor until the roof fitted.

9x50mm Screws



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



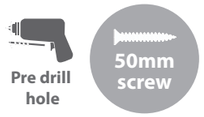
Step 12

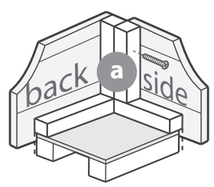
Parts Needed - No.4 QTY 1
- No.3 QTY 1

Fix the corners of the side **(No.4 & No.3)** and the front panels with 50mm screws as shown in the illustration.

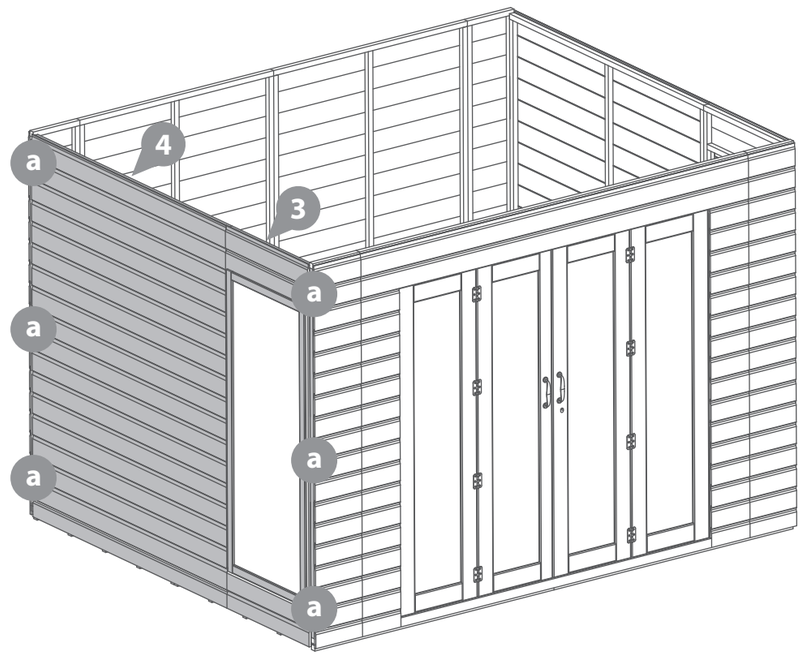
Do **not** secure the building to the floor until the roof fitted.

6x50mm Screws





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



Step 13

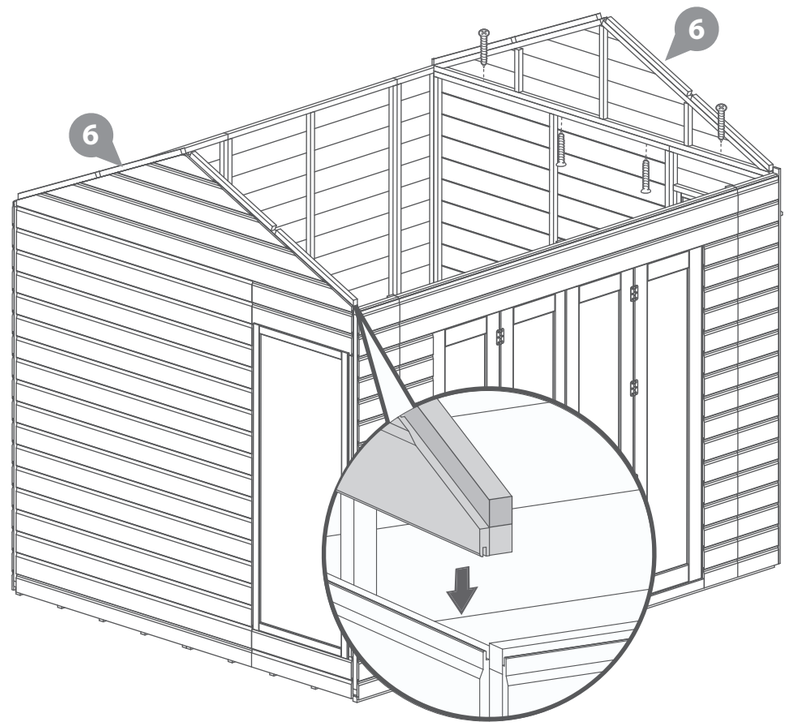
Parts Needed - No. 6 QTY 2

Place the gable tops **(No.6)** onto the window panels, ensuring the boards interlock.

Secure in place using 4x50mm screws per gable top, screwing in an alternating pattern.

8x50mm Screws

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



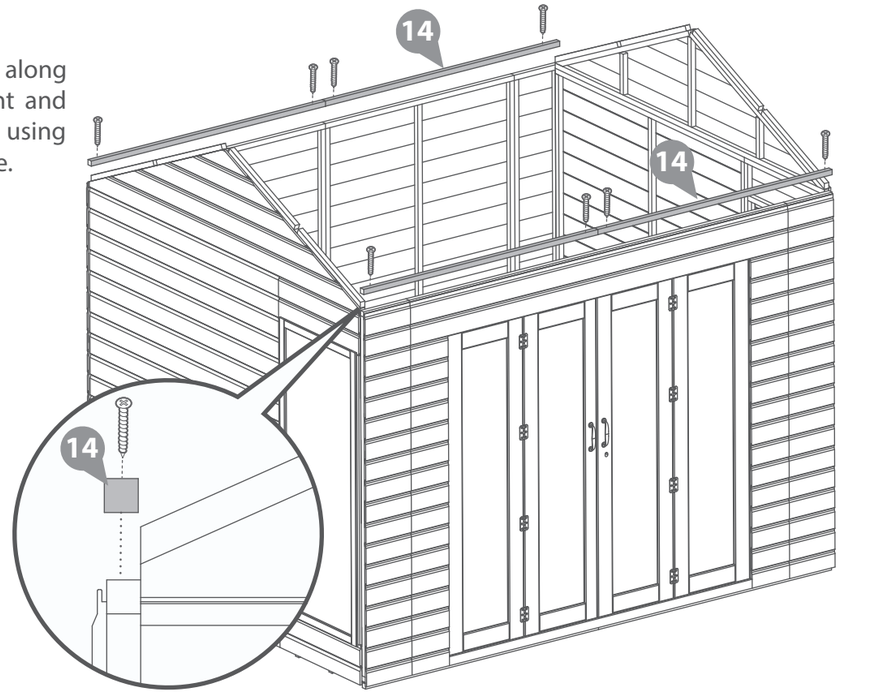
Step 14

Parts Needed - No. 14 QTY 4

Place the panel framing **(No.14)** along the top of the panel at the front and back of the building and secure using 2x50mm screws per framing piece.

8x50mm Screws

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



Step 15

Parts Needed - No.13 QTY 2
- No.27 QTY 2
- No.31 QTY 1

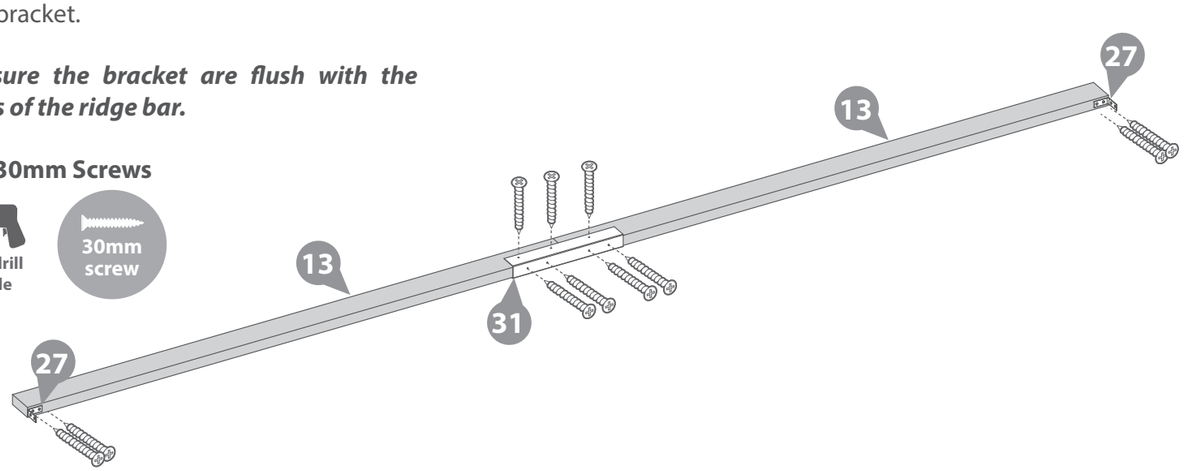
Connect the ridge bars **(No.13)** together with the metal "U" **(No.31)** channel, using 10x30mm screws.

Attach the "L" **(No.27)** brackets to each end of the Ridge support with 2x30mm screws per bracket.

Ensure the bracket are flush with the ends of the ridge bar.

14x30mm Screws

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



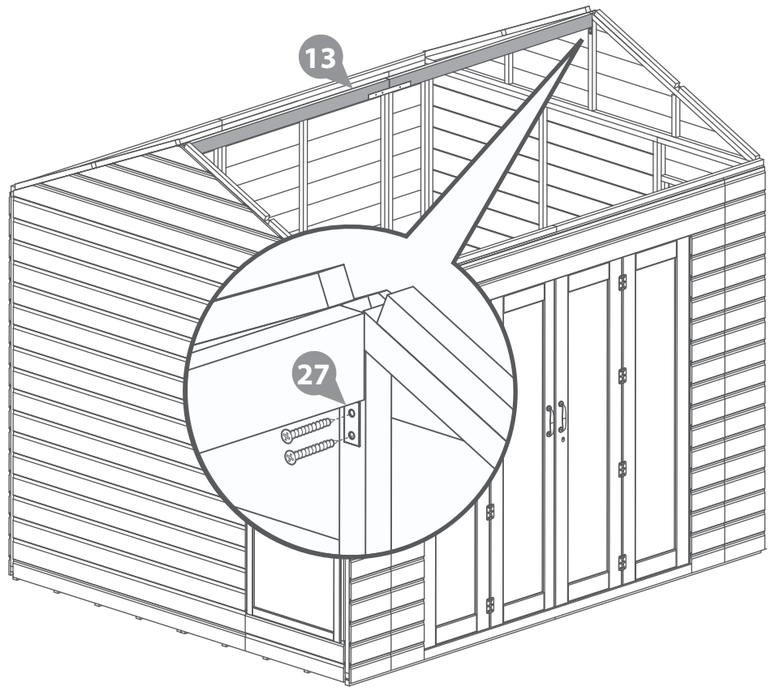
Step 16

Align the ridge bar **(No.12)** between the gables and secure to the central uprights with 2x30mm screws per bracket **(No.27)**, as shown in the illustration.

Ensure the ridge bar is flush with the top framing of the gable tops.

4x30mm Screws

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



Step 17

Parts Needed - No.15 QTY 2

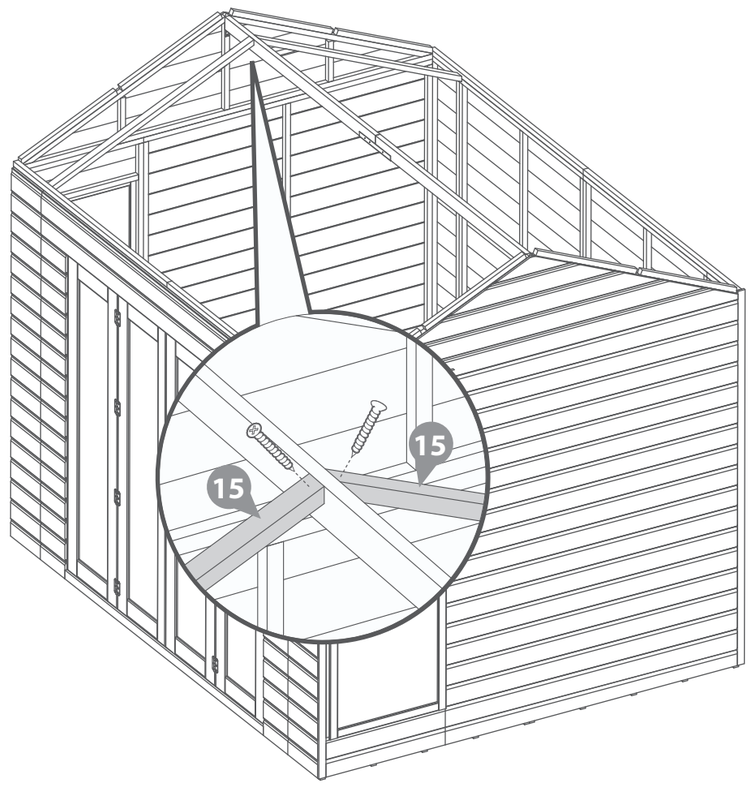
Place the roof support bars **(No.15)** against the ridge bar and the building, making sure to align the roof support bars with the upright framing on the door panel and the back panel.

Secure the bars into the ridge bar with 1x50mm screw per bar, screwing at an angle as shown in the illustration.

Ensure to stagger the screws so as not to hit one screw with another.

2x50mm Screws

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



Step 18

Parts Needed - No.19 QTY 2

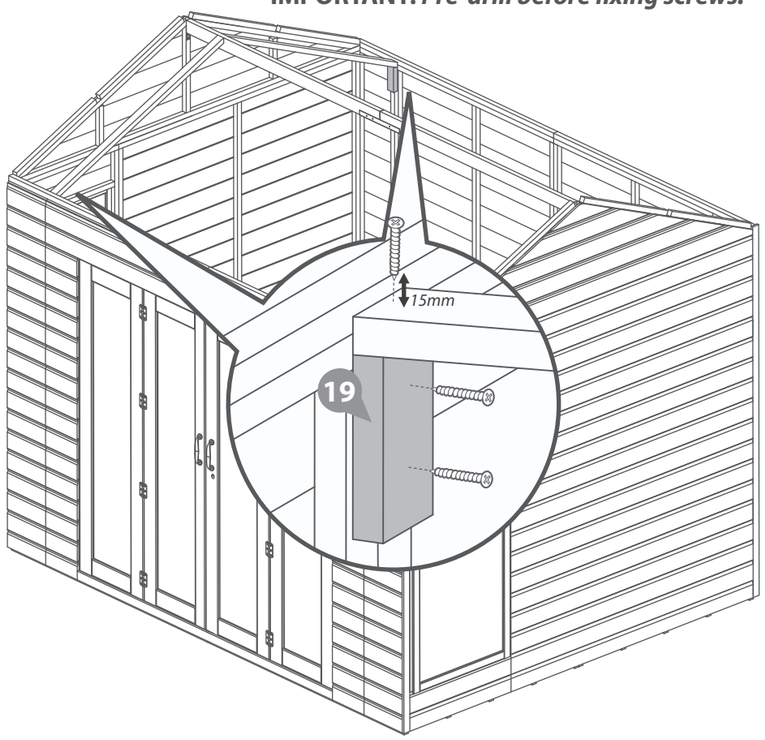
Fix the roof support blocks **(No.19)** to the back and door panel upright framing, ensure there is 15mm between the roof support bar and the panel framing, secure with 2x50mm screws per block as illustrated.

Ensure the roof support bars meet the blocks and are level with the gables.

Secure the roof support bar to the block using 1x50mm screw screwing down through the bar into the block as shown in the illustration.

6x50mm Screws

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



Step 19

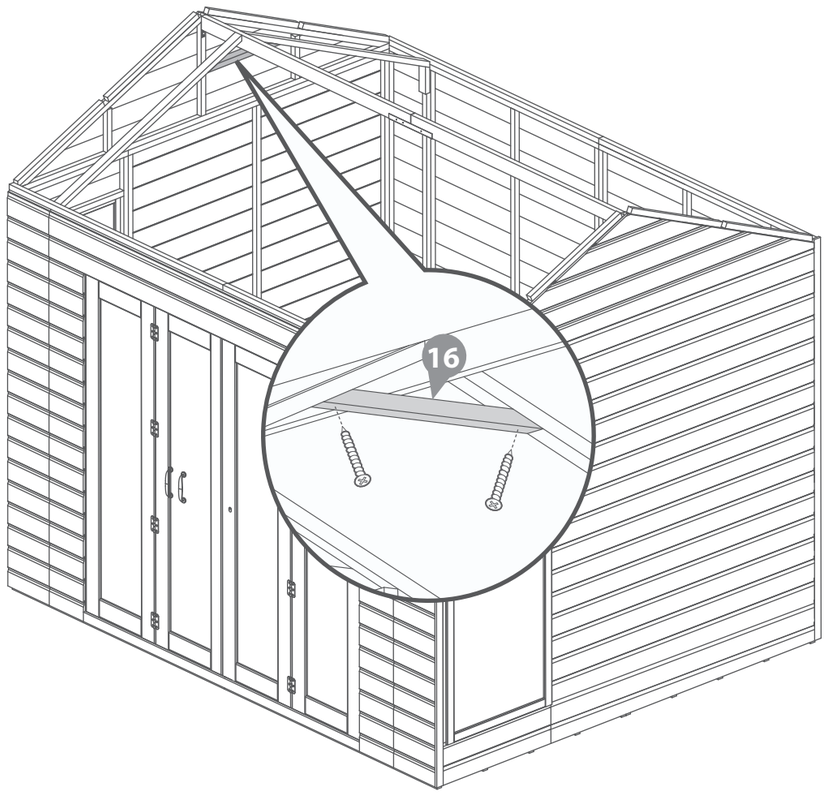
Parts Needed - No.16 QTY 1

Locate the roof support brace **(No.16)** between the roof support bars.

Secure in place using 2x40mm screws.

2x40mm Screws

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



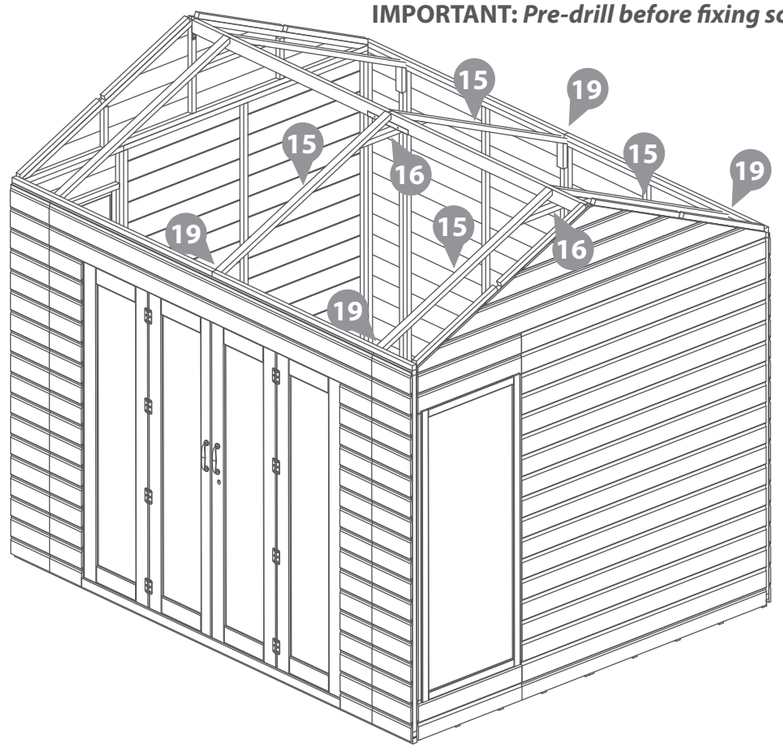
Step 20

Parts Needed - No.15 QTY 4
- No.16 QTY 2
- No.19 QTY 4

Repeat Steps 17, 18 & 19 to finish building the roof support.

4x40mm Screws
16x50mm Screws

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



Step 21

Parts needed - No 8 QTY 2
- No. 9 QTY 2

Place the Roof Panels **(No. 8 & 9)** on top of the building making sure the framing in the roof panels sits firmly within the Gables **(No. 6)** and on top of the Ridge Bar **(No. 13)**.

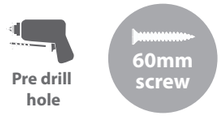
****Make sure that you have got the roof panels the correct way round with the recess at the top of the apex as shown in the diagram.****

From the top, fix directly through the roof panels **(No. 8 & 9)** into the ridge bar **(No. 13)** below using 60mm screws. Fix a 60mm screw through the roof panels **(No. 8 & 9)** into the Roof Support Bars **(No. 15).**

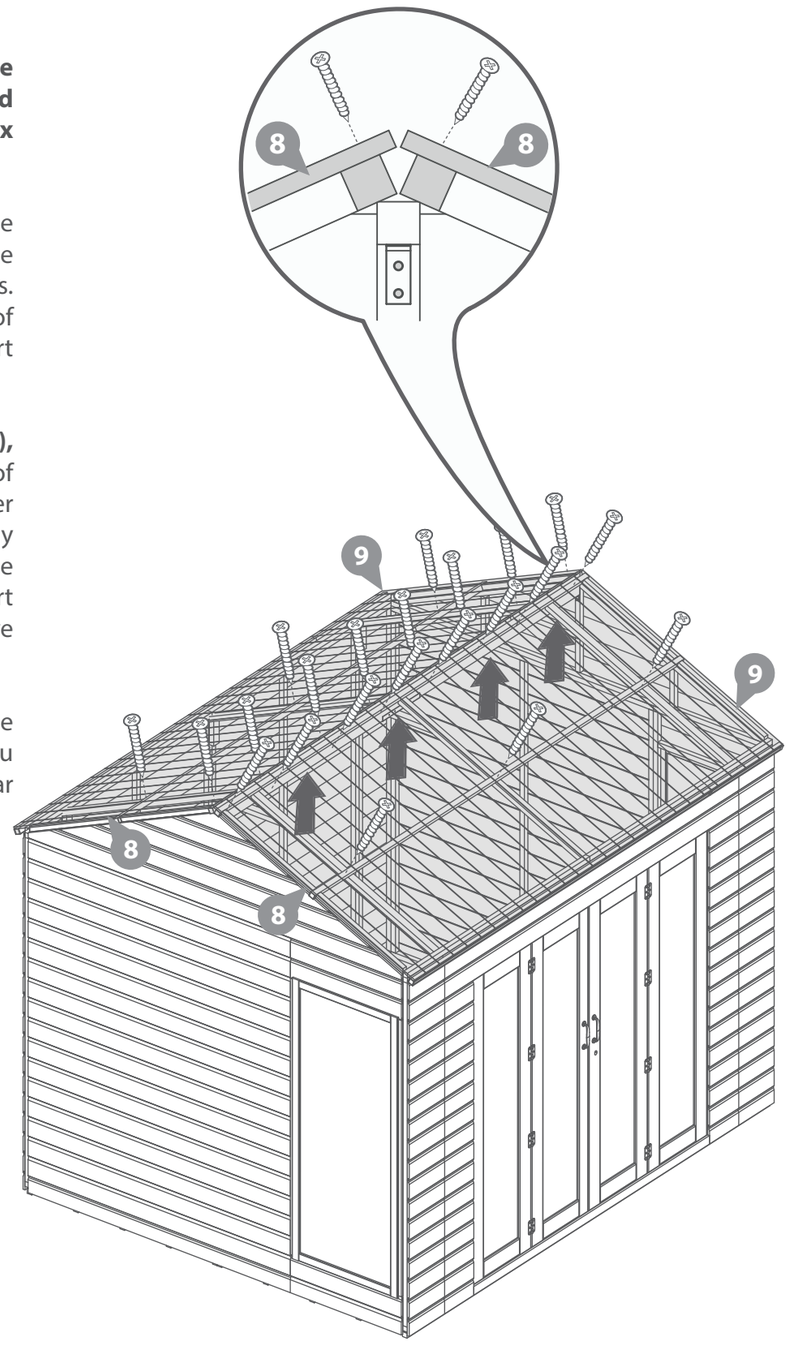
It is essential that the ridge bar **(No. 13),** roof support bars **(No. 15)** and roof panel **(No. 8 & 9)** framing pull together when fixed with 60mm screws. You may require another person pushing the ridge bar **(No. 13)** and Roof Support Bars **(No. 15)** up from below to achieve this.

HINT - Follow the nailing line of the framing on the roof panel so that you are more likely to fix into the ridge bar below.

22x60mm Screws



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



Step 22

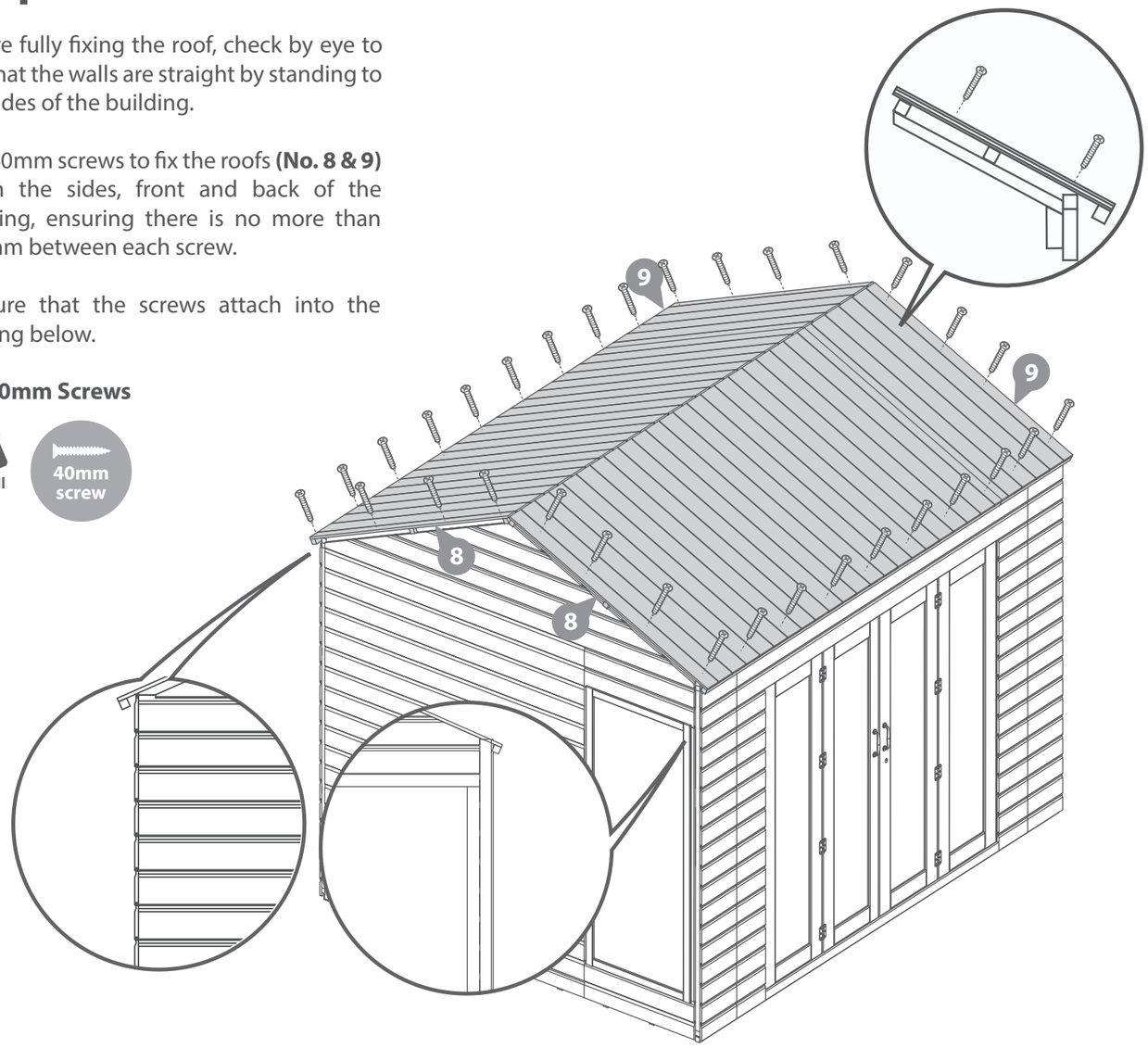
Before fully fixing the roof, check by eye to see that the walls are straight by standing to the sides of the building.

Use 40mm screws to fix the roofs **(No. 8 & 9)** down the sides, front and back of the building, ensuring there is no more than 300mm between each screw.

Be sure that the screws attach into the framing below.

32x40mm Screws

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



Step 23

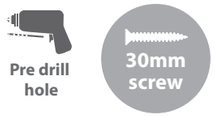
Parts Needed - No.31 QTY 2

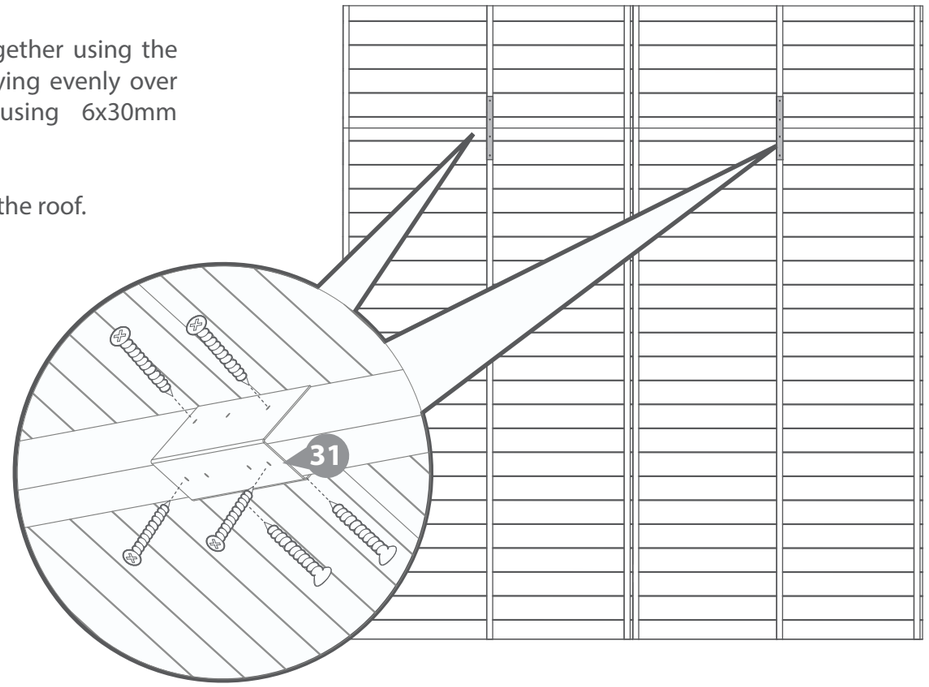
IMPORTANT: ***Pre-drill before fixing screws.***

Fix the roof framing together using the "U" Channel **(No.31)**, laying evenly over the framing, secure using 6x30mm screws

Repeat for both sides of the roof.

12x30mm Screws





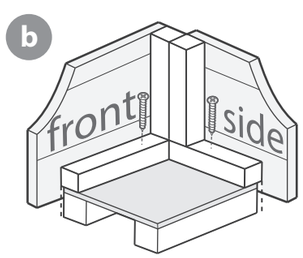
Step 24

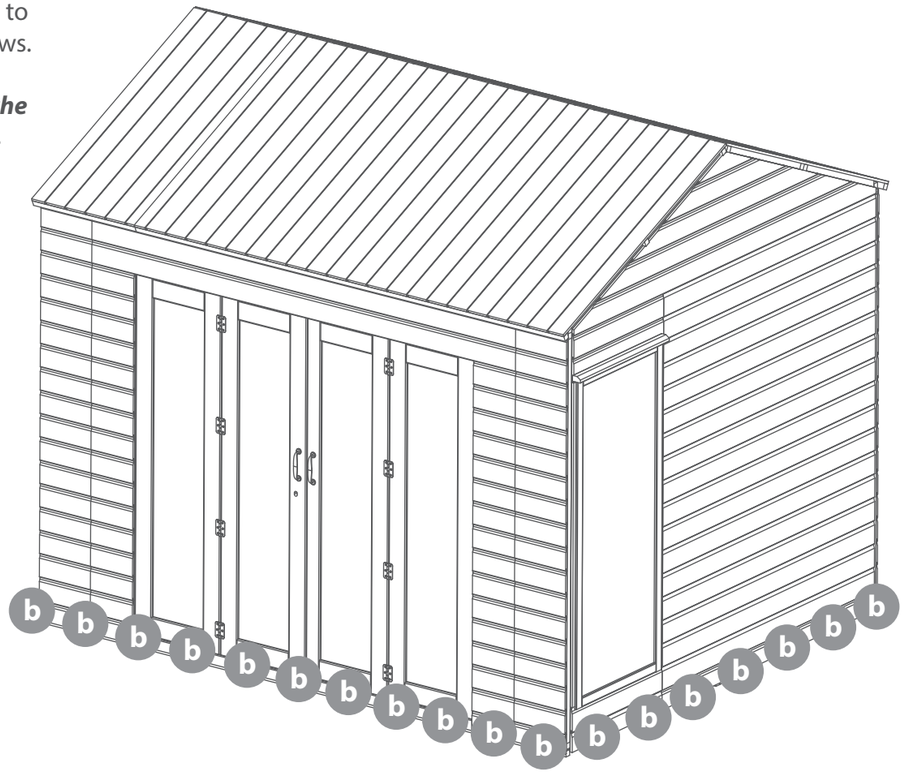
Secure the building internally to the floors using 38x50mm screws.

Ensure to screw through the framing into the floor bearers.

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

38x50mm Screws





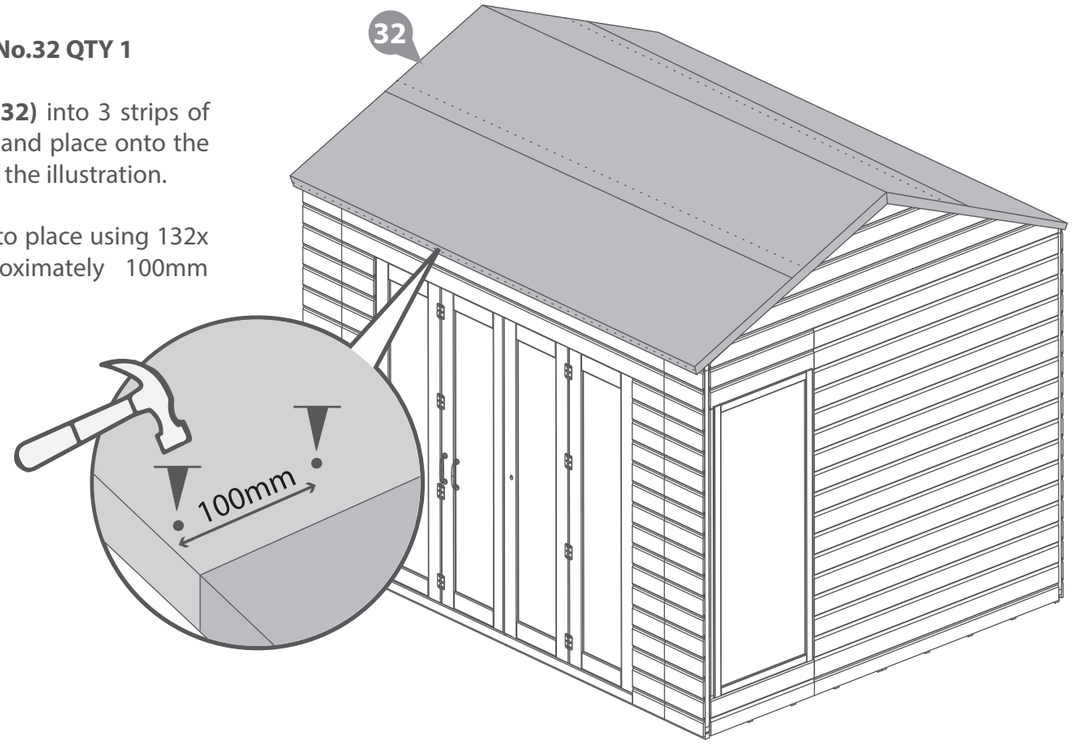
Step 25

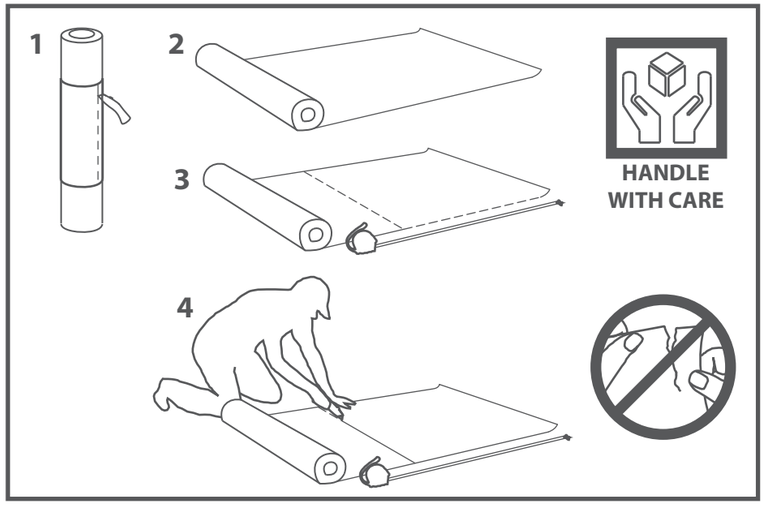
Parts Needed - No.32 QTY 1

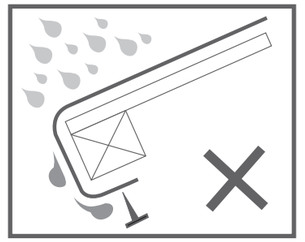
Cut the felt **(No.32)** into 3 strips of 3100mm length and place onto the roof, as shown in the illustration.

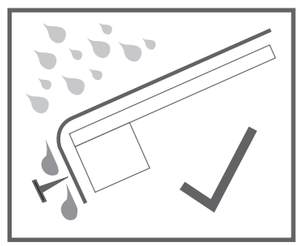
Fix the sheets into place using 132x felt tacks approximately 100mm apart.

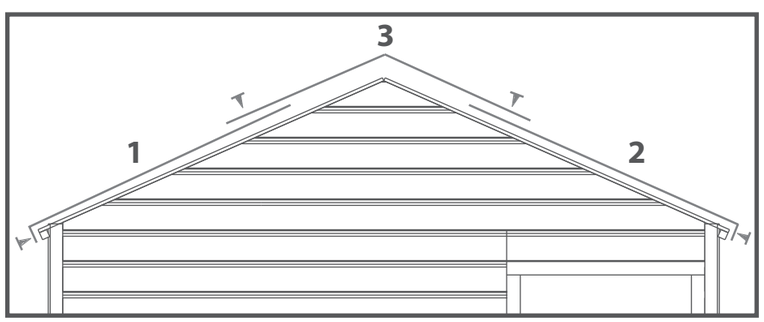
132 x Felt Tacks











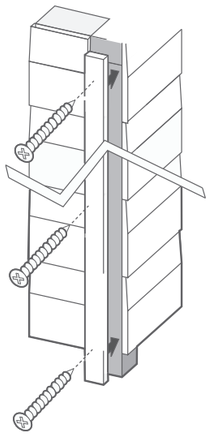
Step 26

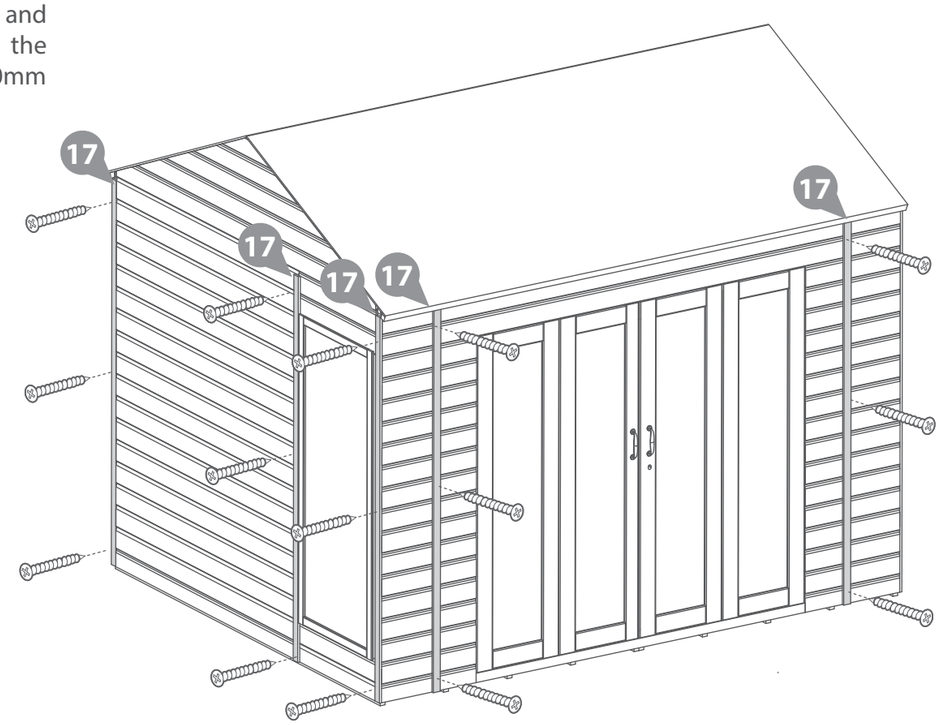
Parts Needed - No.17 QTY 11

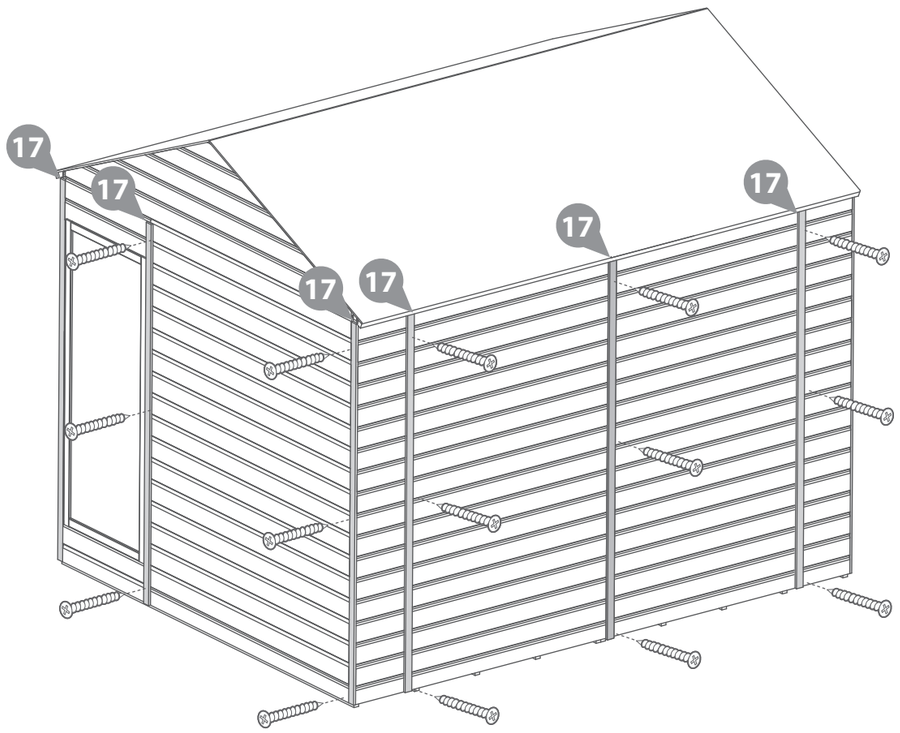
IMPORTANT: ***Pre-drill before fixing screws.***

Attach the cover trims **(No.17)** to each corner of the building and across each joint between the fixed panels, using 3x30mm screws per cover trim.

33x30mm Screws







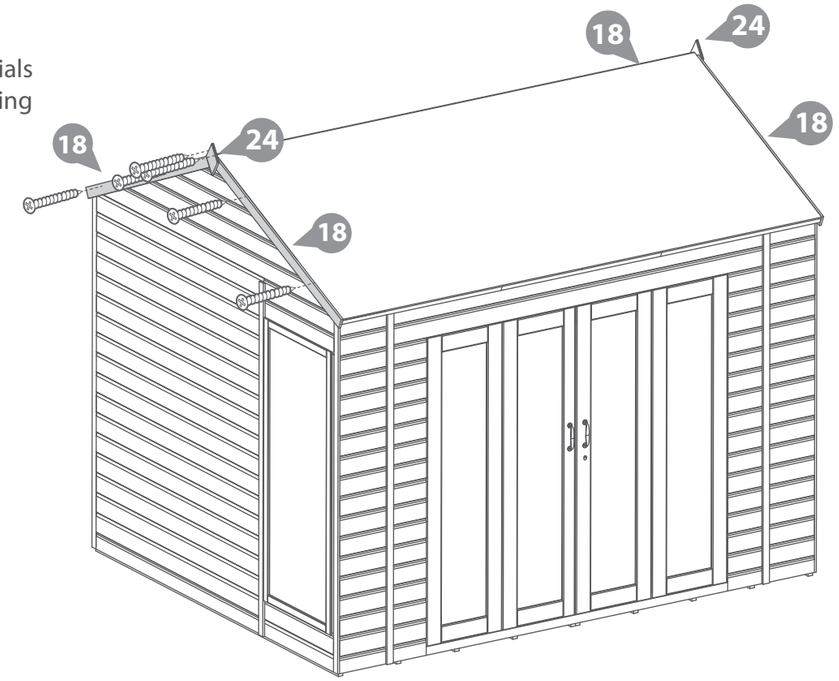
Step 27

Parts Needed - No.18 QTY 4
- No.24 QTY 2

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

Fix the fascias **(No.18)** and finials **(No.24)** to the sides of the building using 12x40mm screws.

12x40mm Screws



Step 28

Parts Needed - No.21QTY 1

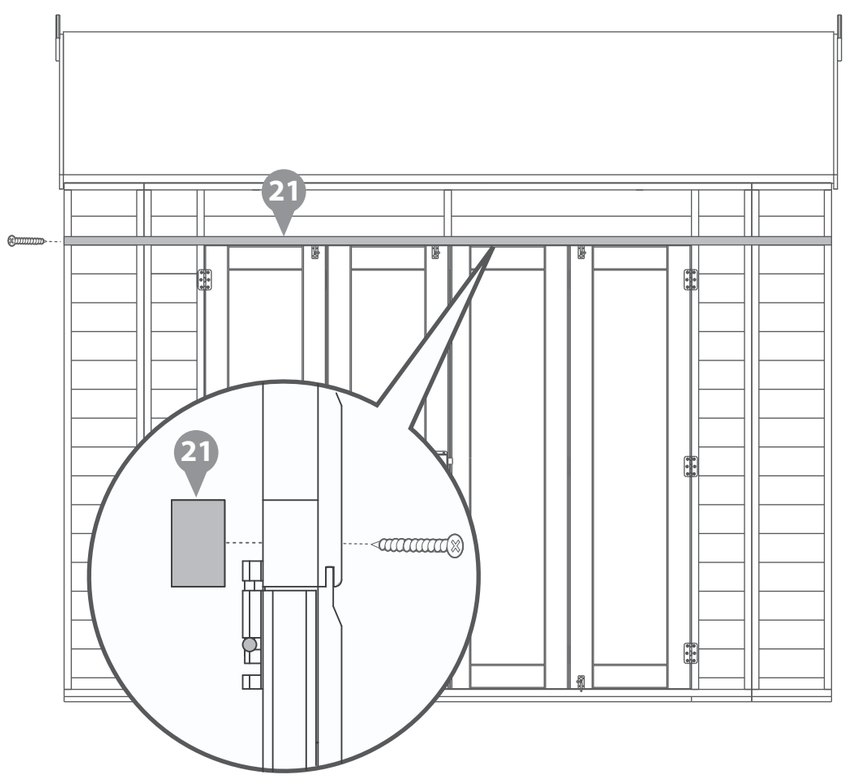
IMPORTANT: ***Pre-drill before fixing screws.***

Place the Door support bar **(No.21)** to the inside of the door panel as displayed on the pictures. The 44mm side of the framing should sit against the inside of the door panel.

This framing will meet at each side panel as show in the image, and should be level with the door panel framing.

Secure the framing using 4x60mm screws externally through the front panel, and a further 2x60mm screws through the side panels and into either end of the framing.

6x60mm Screws

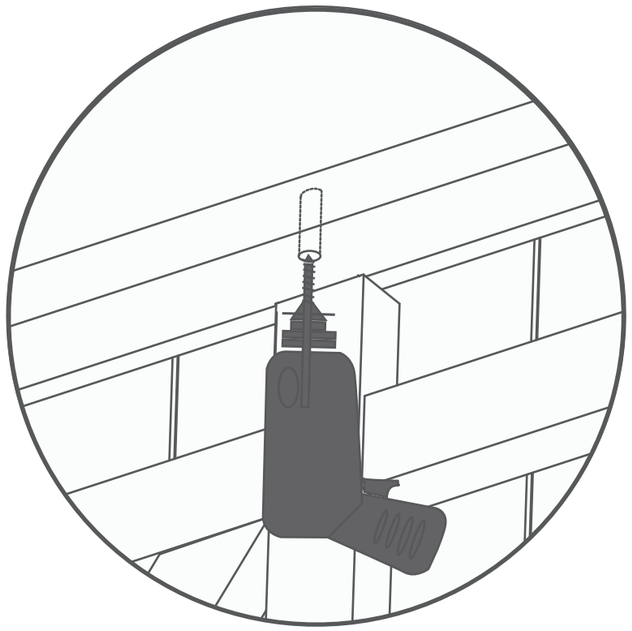


Step 29

Drill 3x6mm holes into the framing in line with the barrell bolts, these will act as the catch for the barrell bolts.

You will need to unsecure the barrel bolts at this point.

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



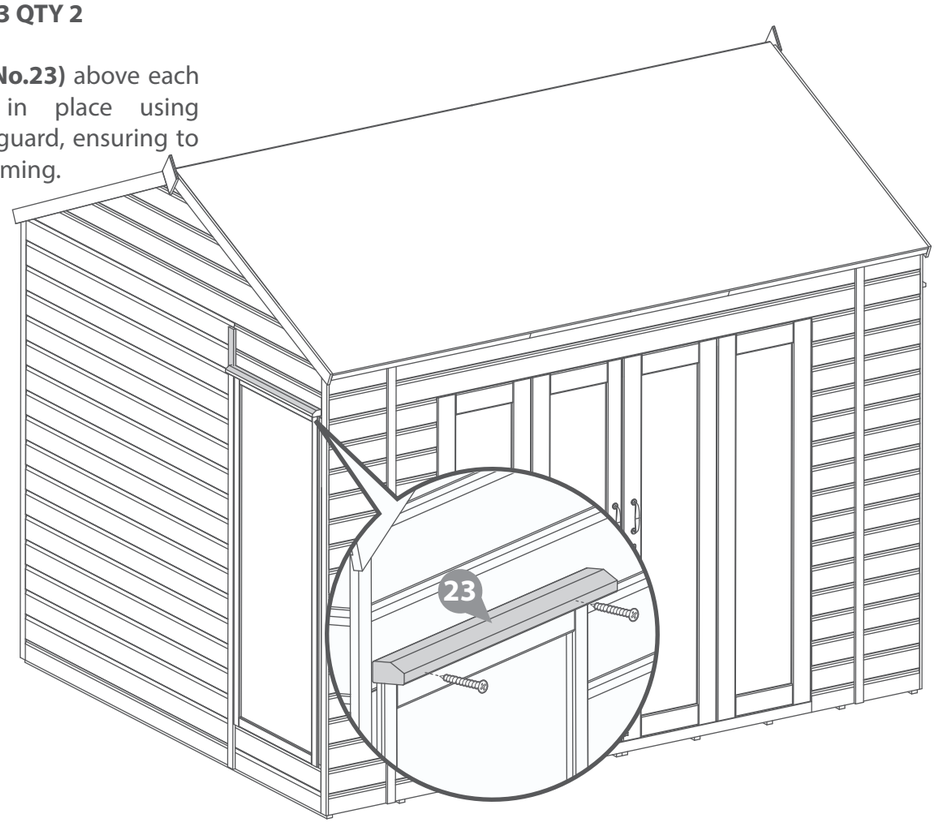
Step 30

Parts Needed - No.23 QTY 2

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

Fix the rain guards **(No.23)** above each window, securing in place using 2x50mm screws per guard, ensuring to screw through the framing.

4x50mm Screws



Step 31

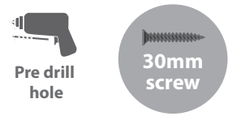
Parts Needed - No.26 QTY 2

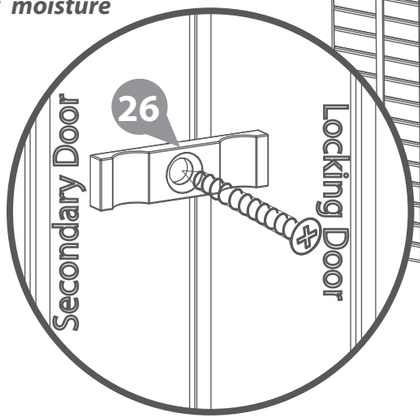
IMPORTANT: ***Pre-drill before fixing screws.***

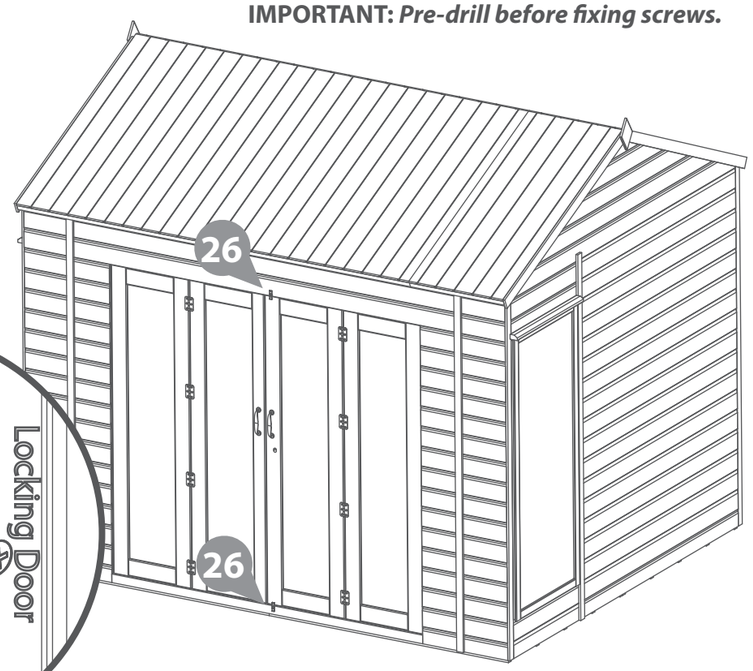
Attach the two turn buttons **(No.26)** to the secondary door at the top and bottom using 2x30mm screws.

These turn buttons help to keep your doors straight during high & low levels of moisture content in the air.

2x30mm Screws







Step 32

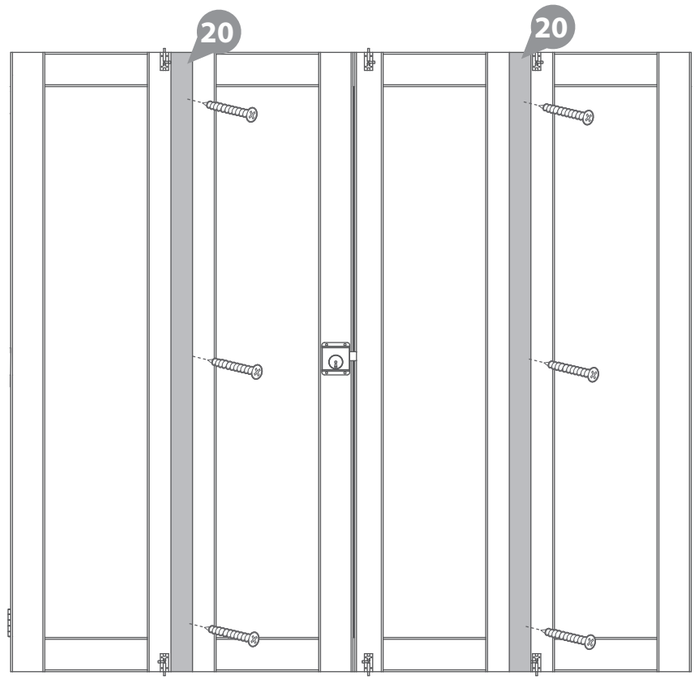
Parts Needed - No.20 QTY 2

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

Attach a strip **(No.20)** to the hinged side of the Master and Secondary doors. Each strip should overlap onto the plain doors to ensure the gap is covered.

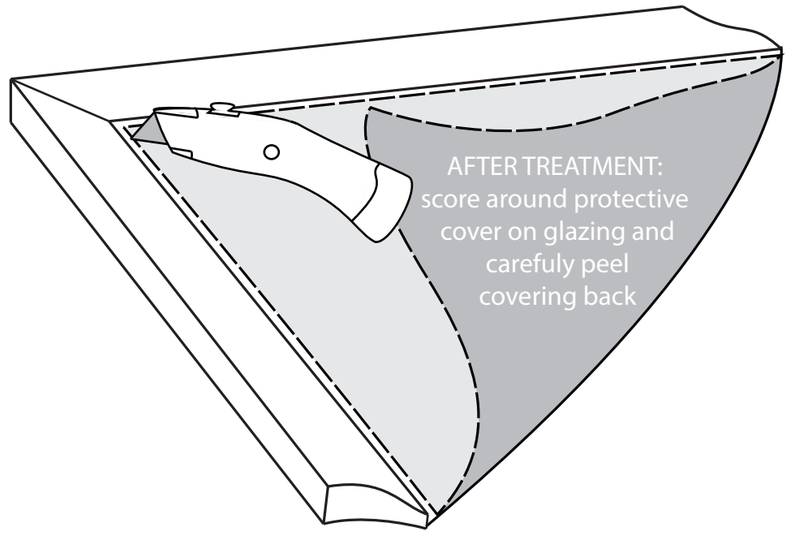
***These strips allow you to adjust the doors allowing for moisture absorption and reduction.**

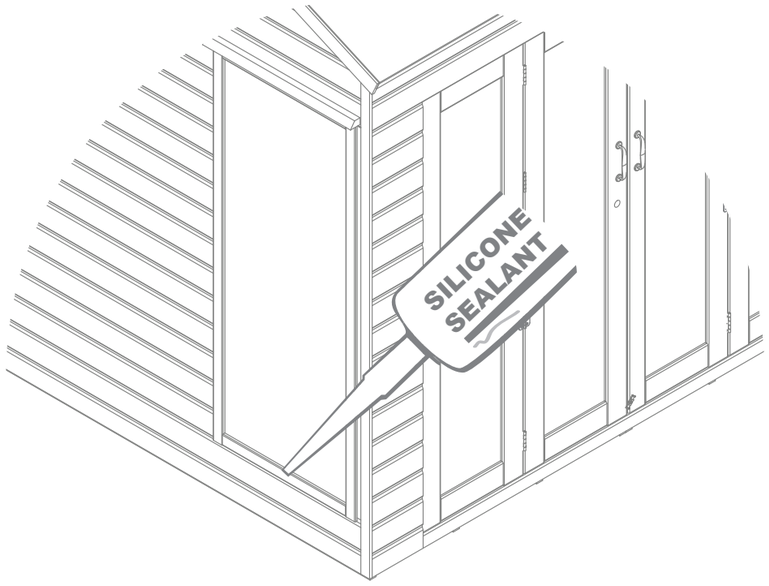
6x30mm Screws



Please be aware you may need to adjust the doors once the building is fully constructed.


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


AFTER TREATMENT:
score around protective cover on glazing and carefuly peel covering back


SILICONE SEALANT

HOW TO TREAT YOUR NEW GARDEN BUILDING

Please retain product label and instructions for future reference

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.

PLEASE SCAN HERE:

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:

- ✓ 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 joins 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

PLEASE SCAN HERE TO SEE TREATMENT VIDEO:

RECOMMENDED MAINTENANCE

Please retain product label and instructions for future reference

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 rot and mould. Condensation can build up over time or daily, it is caused by a rise and fall in temperature. 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

MANUFACTURER'S RECOMMENDATIONS

Please retain product label and instructions for future reference

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

Any further questions?

Contact our
Customer Service Team via the MGP
Customer Portal at:
www.mgplogistics.co.uk

WARRANTY AND GUARANTEE

Please retain product label and instructions for future reference

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.

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.
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 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.