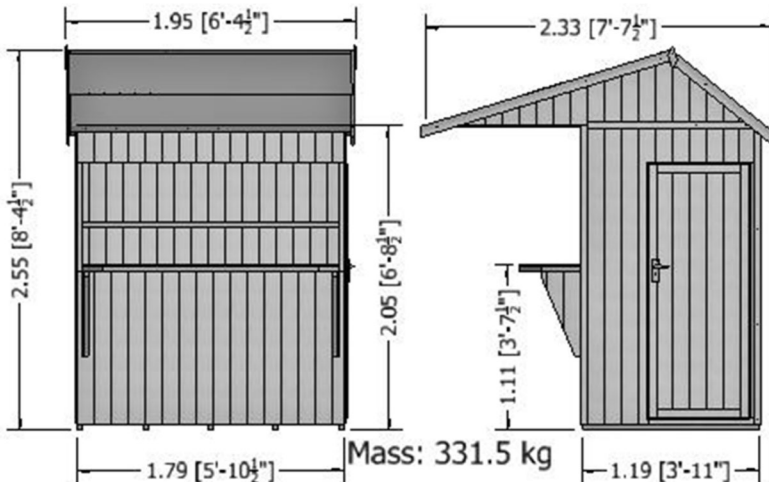
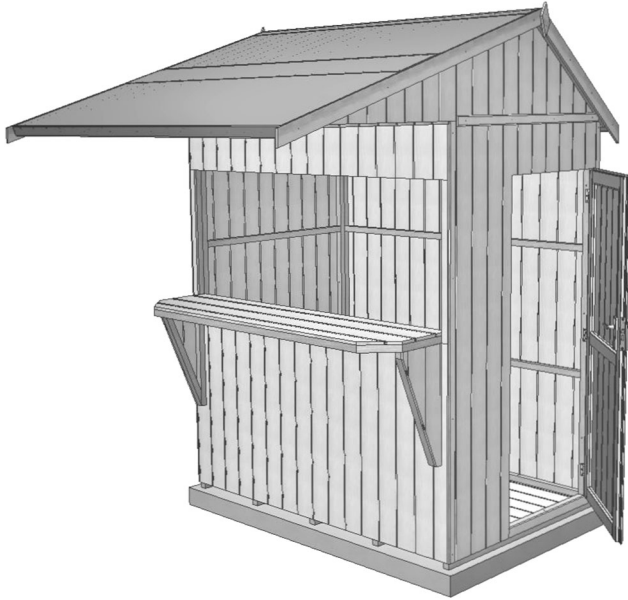


## © 6x4 Bar



7These instructions are for your safety. Please read through them thoroughly before use.  
PLEASE KEEP THIS LEAFLET FOR FUTURE REFERENCE

# Let's get started...

## Important information...



<b>Safety</b>	<b>03</b>
<b>Preparation of base</b>	<b>04</b>
<b>Warranty</b>	<b>04</b>
<b>Care, maintenance &amp; Recycling</b>	<b>05</b>

## In more detail...



<b>Parts List</b>	<b>06</b>
<b>Fascia &amp; Nail List</b>	<b>07</b>
<b>Hardware chart</b>	<b>08</b>
<b>Before you start</b>	<b>09</b>
<b>Detailed Technical Drawing</b>	<b>10-11</b>
<b>Assembly instructions</b>	<b>12-24</b>

EN	For a copy of the instructions or a copy in another language please send an email or write to the address below.
F	Pour obtenir un exemplaire des instructions ou une copie dans une autre langue s'il vous plaît envoyez un e-mail ou écrire à l'adresse ci-dessous.
I	Per richiedere una copia del libretto di istruzioni, in italiano, o in un'altra lingua, per favore, invia una e-mail o scrivi a l'indirizzo sottostante.
PL	Na kopii instrukcji lub kopii w innym języku prosimy o wysłanie maila lub pisać na adres podany poniżej.
RUS	Для получения копии инструкции или копия на другом языке, пожалуйста, отправьте по электронной почте или написать по указанному ниже адресу.
TR	Başka bir dilde talimatları veya bir kopyasını bir kopyası için bir e-posta gönderebilir veya aşağıdaki adrese yazınız.

## Safety

**Check that you have noted all the following instructions:**



- ☒ We advise the use of non slip protective gloves throughout the assembly process.
- ☒ We advise the use of steel capped protective footwear throughout the assembly process.
- ☒ We advise that you use a helper to hold the glass in position whilst you nail the beading in place.
- ☒ We advise the use of protective headwear and safety goggles throughout the assembly process.
- ☒ Where a ladder is in use another person must hold the ladder.
- ☒ Do not attempt to work in windy conditions.
- ☒ We advise the use of a scaffold tower when fitting the roof, for felting or if you cannot reach from the ground.
- ☒ Do not allow children near the tools and work area.
- ☒ Follow any safety precautions quoted by the manufacturer for any equipment you use.
- ☒ Check all parts before assembly.
- ☒ Only use child and animal safe wood preservative.
- ☒ Do not use creosote.
- ☒ Allow the wood preservative to fully dry before use.
- ☒ Regularly check the building for wear and tear.

## Important!



**EVERY PRECAUTION IS TAKEN TO ENSURE THAT YOUR BUILDING HAS NO ELEMENT INCORRECTLY PLACED OR POSSIBLY HAZARDOUS, HOWEVER PRIOR TO USE PLEASE CHECK ALL SURFACES FOR THE FOLLOWING:**

- (1) RAISED GRAIN, SPLINTERS: Sand down timber to smooth finish
- (2) NAIL/SCREW/PIN HEADS PROUD: Tap home to be flush with surface of timber
- (3) DAMAGED SCREW HEADS RESULTING IN SHARP SPLINTERS OF
- (4) METAL: Replace
- (5) SHARP ENDS OF NAILS/ SCREWS/ PINS PROTRUDING THROUGH THE PANEL: Remove and reposition
- (6) ENSURE ALL PARTS ARE SECURED AGAINST REASONABLE FORCE: Remove and refit
- (7) ENSURE THERE ARE NO LOOSE PARTS: Remove and refit/discard



**IMPORTANT !** For your safety please read carefully the safety warnings

## Preparation of base...

We recommend that the base onto which your building will stand should be at least 75mm larger in each direction than the total floor size of the building.

- **Actual floor area of the building:** 1790mm x 1190mm
- **Total height clearance:** 2550mm
- **Roof size:** 1950mm wide x 2330mm deep

The chosen position in your garden for your building should be excavated to a depth of 75mm to allow a base of sand, on to which paving slabs can be evenly laid.

You may also use an adjustable timber base or a concrete base. Whatever base you decide upon IT MUST BE LEVEL AND FIRM.

## Warranty...

### **10 Year anti rot warranty subject to the following:**

- The building must be raised so it is not in contact with any water retaining base surface (for example grass)
- This can be achieved using a timber, concrete or slab base
- When using a concrete or slab base use damp proofing strips under the bearers
- The building must have been completely treated and sealed immediately prior to or after assembly
- The building must have been re-treated and re-sealed annually

**NOTE:** Wood is a natural product, and therefore the following are excluded from the warranty:

- Colour change
- Warping
- Splitting.

### **The following are also excluded:**

- Damage resulting from poor assembly
- Poor treatment application
- Poor care and maintenance
- Changes to the design
- Misuse
- General wear and tear.

## Care, Maintenance and Recycling

### The 5 golden rules of care:

- (1) Ensure your base is level and firm.
- (2) Ensure the building is not sitting directly on the ground using damp proof membrane or the optional timber base.
- (3) Ensure every piece of timber and surface, especially that is hidden upon assembly is treated with a top quality wood preservative at least twice (before assembly). Turn the panels upside down whilst painting so the treatment runs into the seams.
- (4) Garden buildings are not waterproof, therefore we recommend you seal between all the panels with a silicone based sealant.
- (5) Regularly check your roofing felt for weather damage and leaks.

### The 6 golden rules of maintenance:

- (1) Visually check for weather damage.
- (2) Check and replace if necessary any Silicone sealant if used on your building.
- (3) Check the roofing material for wear.
- (4) The doors and windows may require periodical adjustment.
- (5) Ensure your building is well ventilated especially during hot weather.
- (6) During extremely hot periods humidify your building to prevent the timber from drying out.

### Recycling and disposal:



packaging

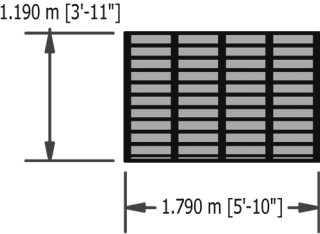
1. Pallet and timber widely recycled
2. Cardboard widely recycled
3. Plastic strapping subject to local regulations
4. Plastic sheeting subject to local regulations.



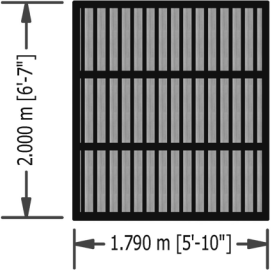
Building

1. Timber widely recycled
2. Metal fixings widely recycled
3. Glass widely recycled
4. **Roofing felt not currently recycled.**

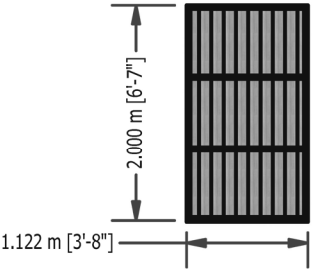
Floor Panel  
(A0085)x01



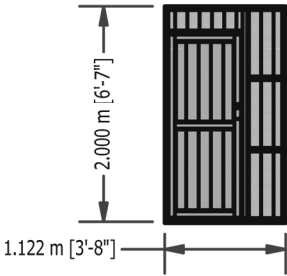
Back Panel  
(A2421)x01



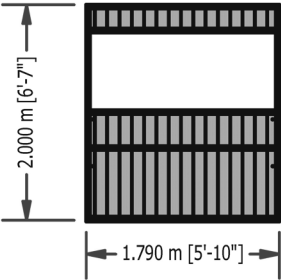
Plain Side Panel  
(A2424)x01



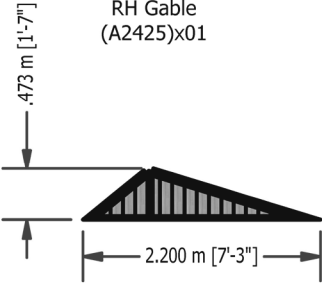
DoorSide Panel  
(A2422)x01



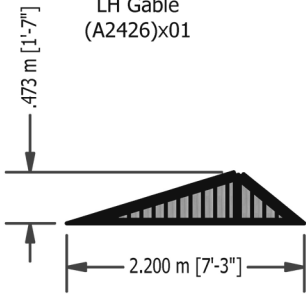
Front Panel  
(A2423)x01



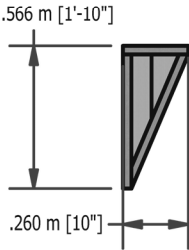
RH Gable  
(A2425)x01



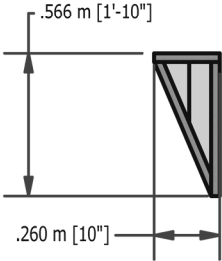
LH Gable  
(A2426)x01



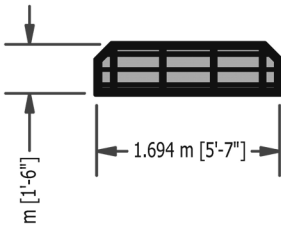
RH Brace scale 1:30  
(A2427)x01



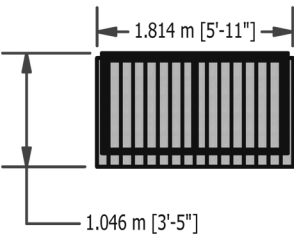
LH Brace Scale1:30  
(A2428)x01



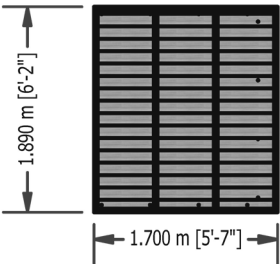
Bar shelf  
(A2429)x01



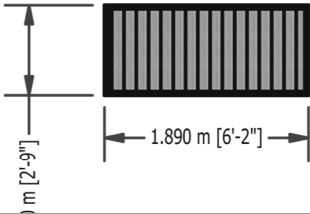
Soffit  
(A2430)x01



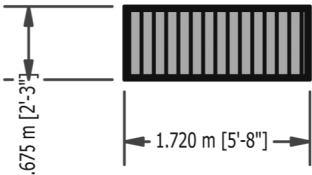
Large Roof  
(A2431)x01



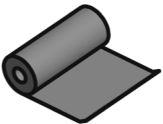
Small Roof  
(A2432)x01



Shutter  
(A2439)x01



Felt Strip 2m no scale  
(A2433)x03



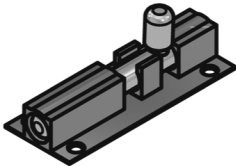
Fascia Bag Parts List

no scale

D Handle  
(A0089)x02



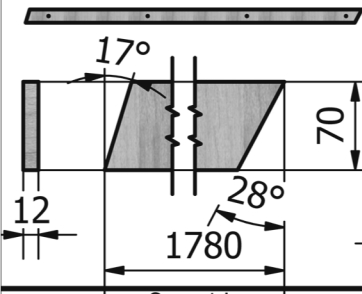
Bolt  
(A0014)x04



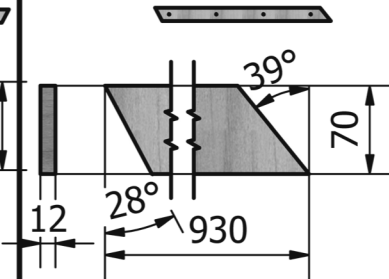
Door Handle set  
(A2179)x01



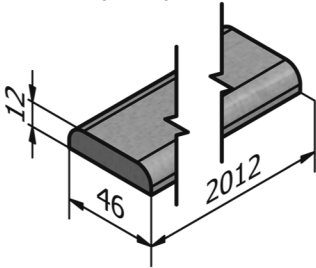
Front Fascia  
(A2434)x02



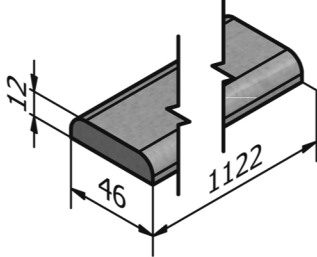
Back Fascia  
(A2435)x02



Coverstrip 2012mm  
(A2436)x04



Coverstrip  
1122mm  
(A2437)x02



Diamond  
(A0019)x02



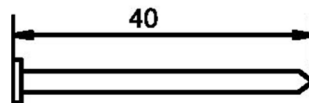
# Hardware Chart

## Scale 1:1

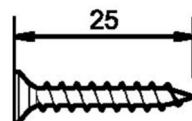
13mm Felt Nail  
(A0023) x124



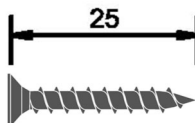
40mm Round head nail  
(A0025) x60



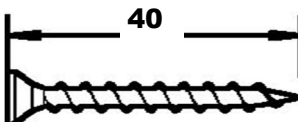
25mm Posi-drive screw  
(A0032) x24



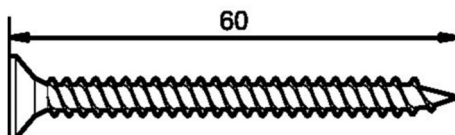
Black 25mm  
Posi-drive screw  
(A0031) x08



40mm Posi-drive screw  
(A0033) x04



60mm Posi-drive screw  
(A0035) x68



## Before you start...

### Things to check before you start:

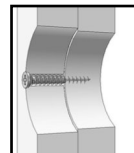
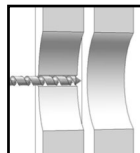
- ☒ Ensure your base is ready – See page 4
- ☒ Check all parts as listed in the parts lists
- ☒ Read the instructions fully before starting work
- ☒ Follow all the health and safety guidelines.

#### **When you see the drill icon**

Only ever drill through the first piece of framework which will be a pilot hole for the screw to attach the second piece of framework  
**The required drill bit size is shown with the icon.**



6mm



### You will need:



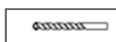
- Hammer



- Spirit level



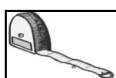
- Ladder



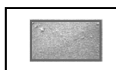
- 1mm 3mm 5mm 8mm drill bits



- Drill



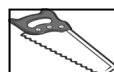
- Tape measure & Ruler



- Sand paper



- Gloves



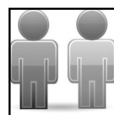
- Saw



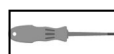
- Pencil



- Goggles



- A helper for some tasks



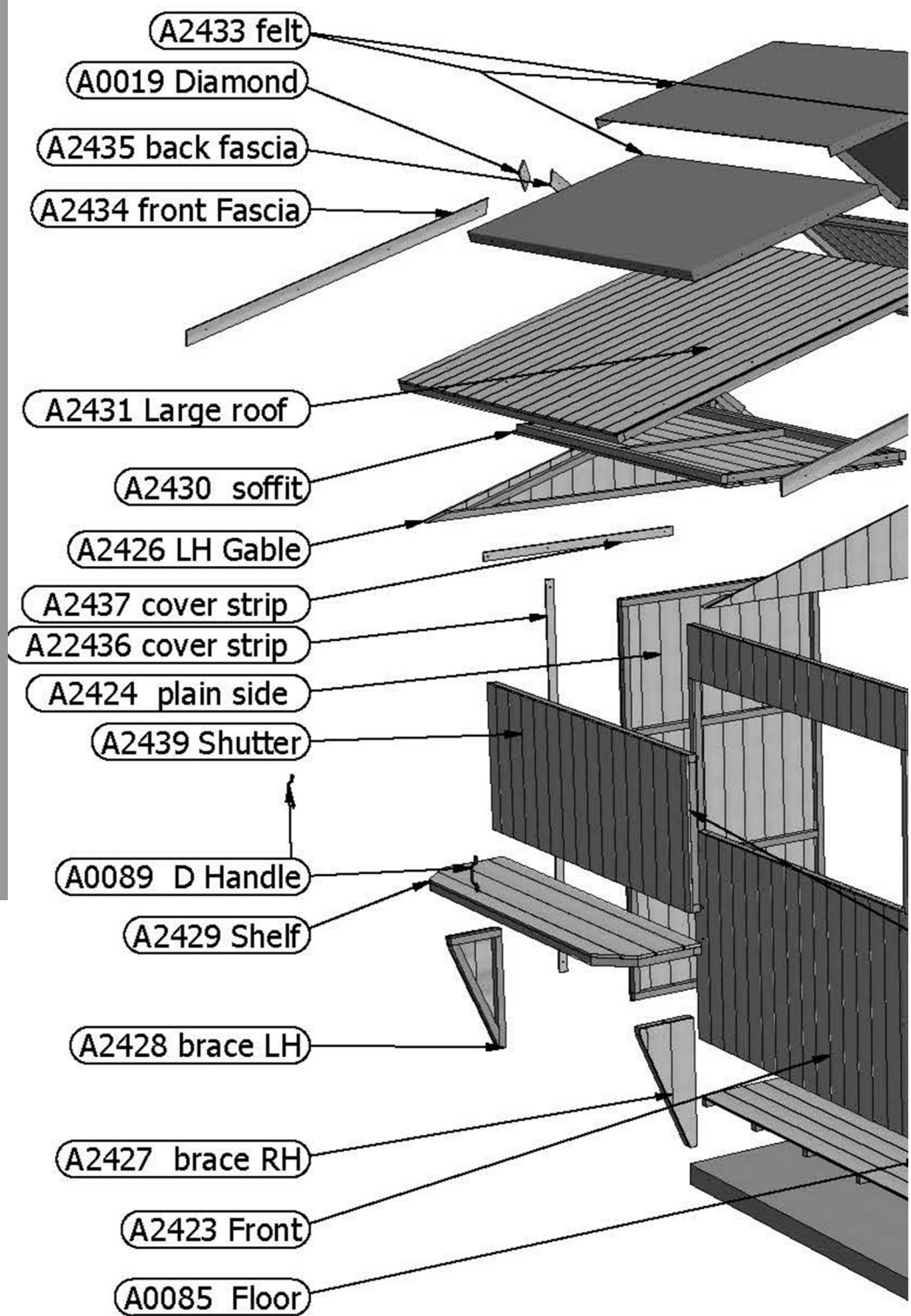
- Screwdriver

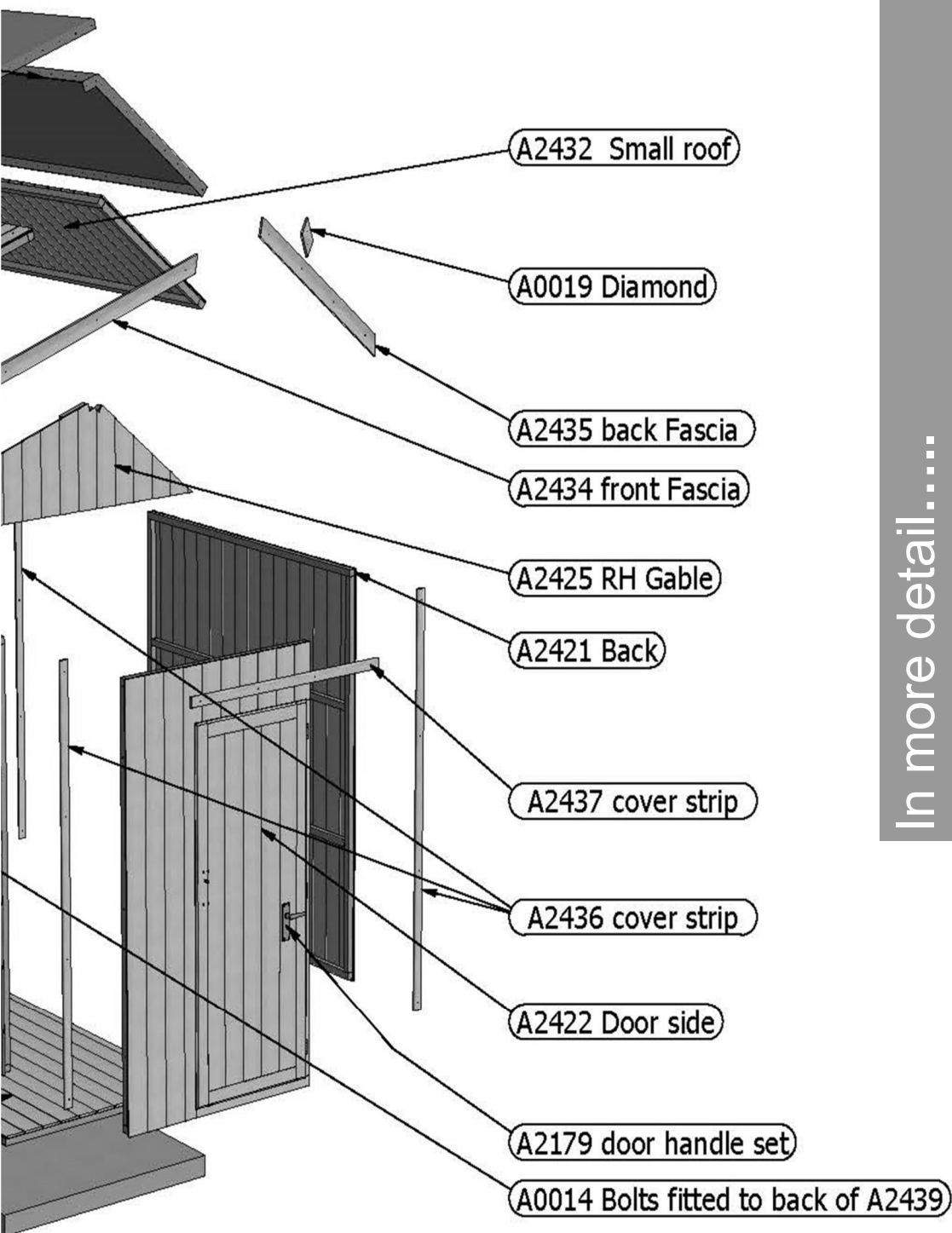


- Sharp knife



- Masking tape



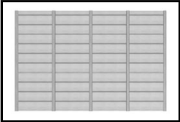


# Assembly instructions:

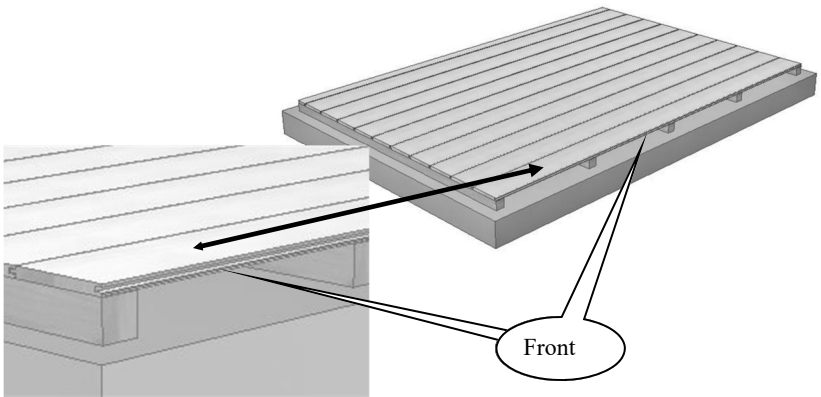
**These instructions are for your safety. Please read through them thoroughly before use.  
Treat all the parts before assembly – see page 5!**

GB-IE See page 4 for base recommendation. We have used concrete for our example.  
Make sure the floor is situated as shown. The open long side of the floor is the front.

**01**



Floor panel  
(A0085)x01



GB-IE Place the square shaft into the lock and then locate the handle onto the shaft and screw into position.  
Repeat on the inside of the door.  
The Key is usually screwed to the panel on in the nail bag. Unlock the door and keep the key safe.

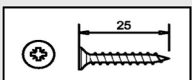
**02**



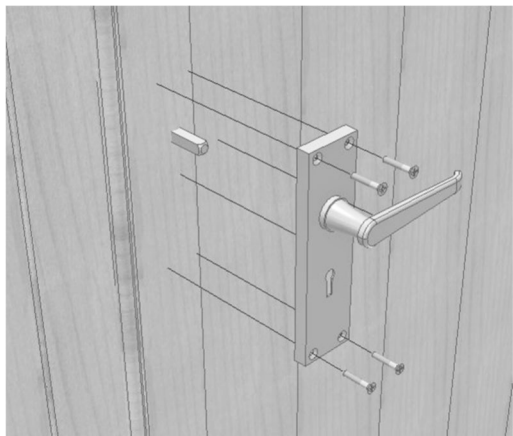
Door Panel  
(A2422)x01



Handle set  
(A2179)x01

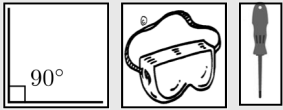


25mmScrews  
(A0032)x08

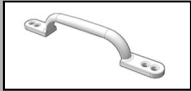


GB-IE      Fix the two **D-handles A0089** to the outside of the shutter so the 25mm black screws go into the framework.  
Fix a **A0014 Bolt** at each corner framework with 4x25mm screws each.

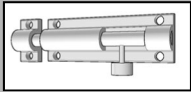
03



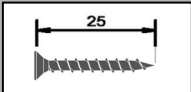
Sutter  
(A2439) x01



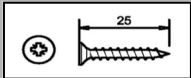
D-handle  
(A0089) x02



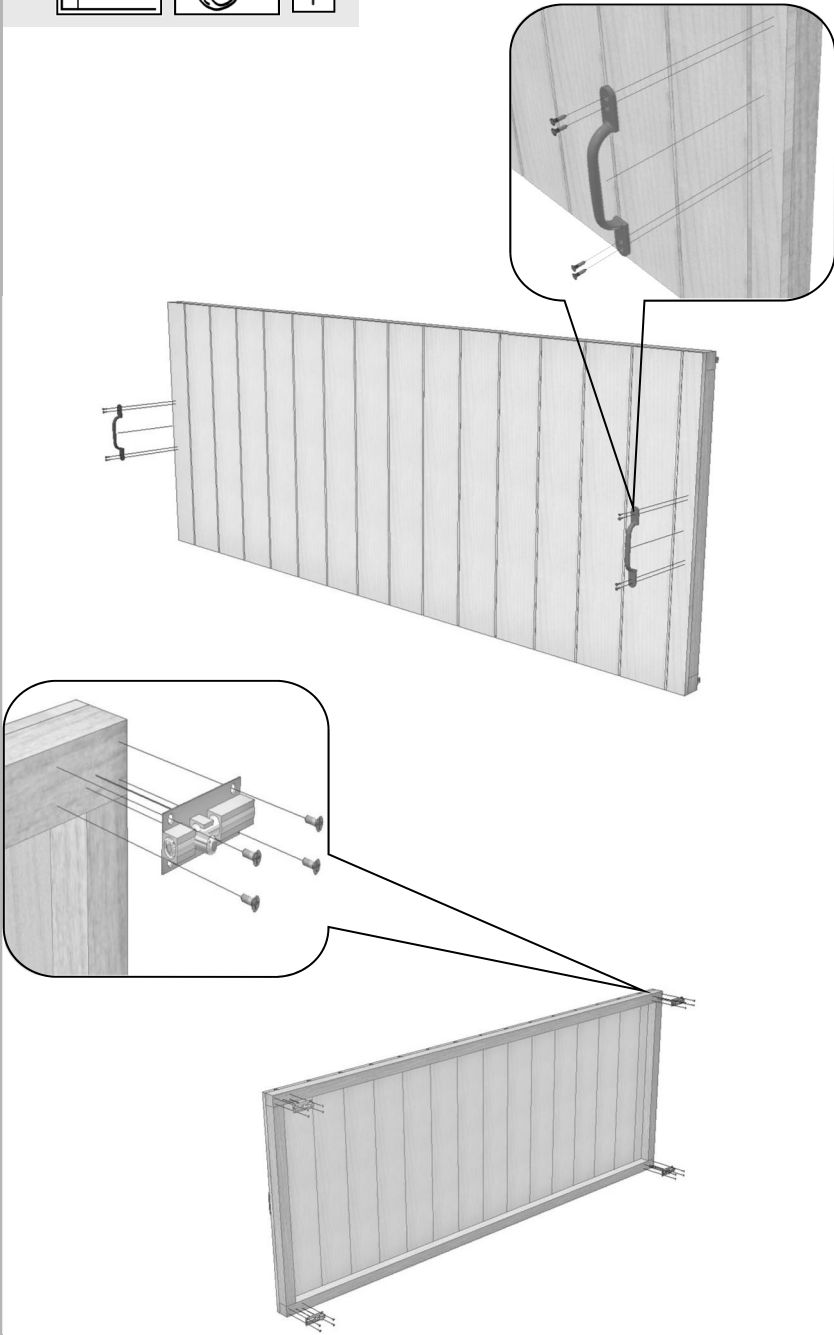
Bolt  
(A0014) x04



25mm Black Screw  
(A0031)x08



25mmScrew  
(A0032)x16

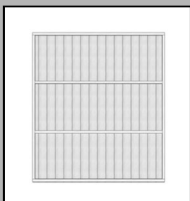
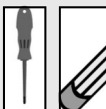
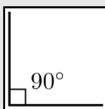
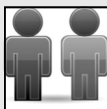


Remove the transport blocks from the bottom of the panels gently with a hammer  
Drill the panels as shown. Some of the holes will be used in later steps.

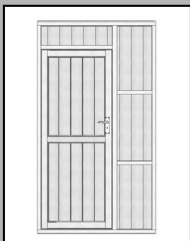
The **Back panel A2421** fits the full length of the floor and the cladding overhangs the floor.

Push the **door panel A2422** up to it and ensure both panels are tight to the floor and the framework is flush before fixing. **Do not screw to the floor yet!**

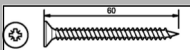
04



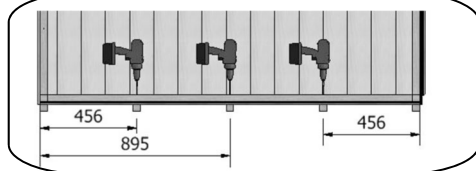
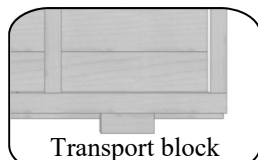
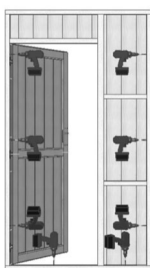
**Back Panel  
(A2421) x01**



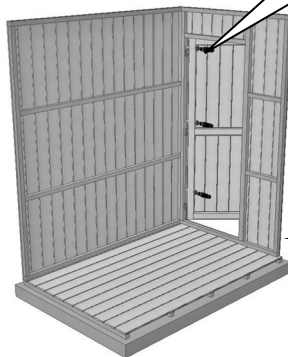
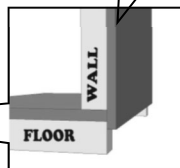
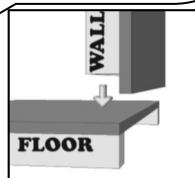
**Door Panel  
(A2422) x01**



**60mm Screws  
(A0035)x03**

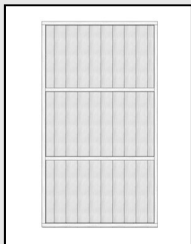


If using a drill or electric screwdriver carefully but firmly push the opposite end to the screwdriver bit into the screw head and keep the pressure on to prevent the screwdriver spinning in the screw

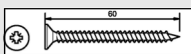


Again drill holes in both sides and the bottom of the plain side although only 3 holes are for this step.  
Position the **A2424 plain side** flush and true as before.  
Fix to the back with 3x 60mm screws.

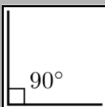
05



Plain Side  
(A2424) x01

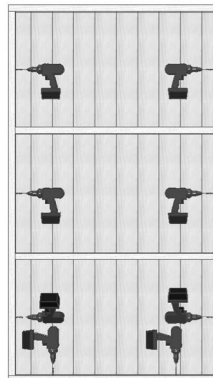


60mm Screws  
(A0035)x03



## Building Photographs

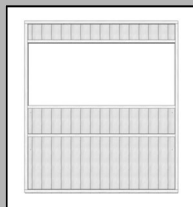
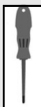
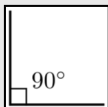
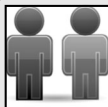
It will be greatly appreciated if you could forward images of your completed building to -  
[sales@shiregb.co.uk](mailto:sales@shiregb.co.uk).



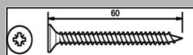
GB-IE

The **A2423 front panel** needs no holes in the end framework  
Again the bottom edge must be drilled inline with the floor framework  
Like the back the front fits in front of the sides and runs the length of the floor.  
Fix using the holes drilled in steps 4&5

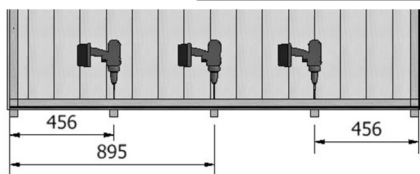
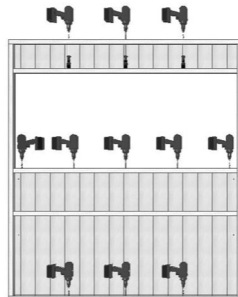
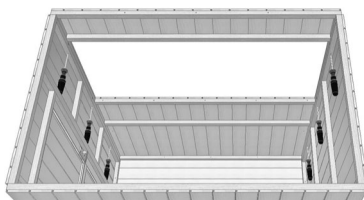
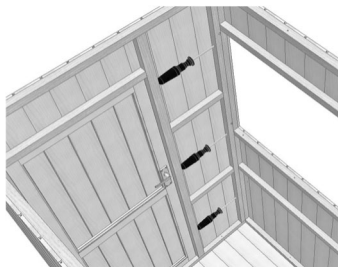
06



Front panel  
(A2423) x01



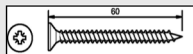
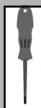
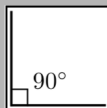
60mmScrew  
(A0035)x06



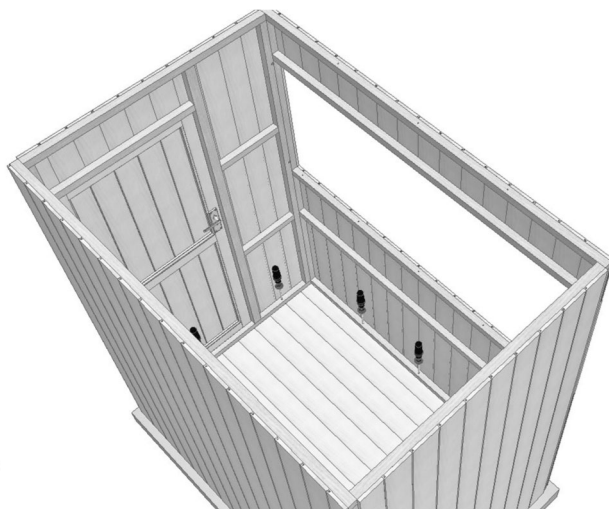
GB-IE

Make sure all the wall panels are square and there are no framework gaps.  
Make sure the panels cladding is against the floor  
Fix to the floor with the 10 holes drilled previously.

07



60mmScrew  
(A0035)x10



16

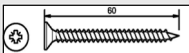
GB-IE

Drill the **A2425 RH gable panel** making sure both holes are within 1m of the steep end.  
Align the framework and fix to the panel below

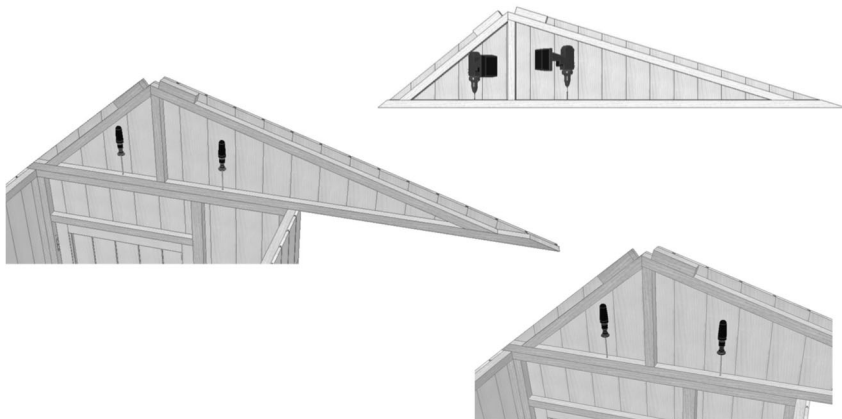
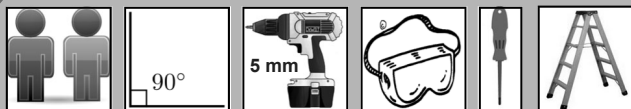
08



**Rh Gable Panel**  
(A2425)x01



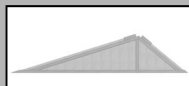
**60mmScrew**  
(A0035)x02



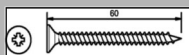
GB-IE

Repeat at the other end with the **A2426 LH gable**.

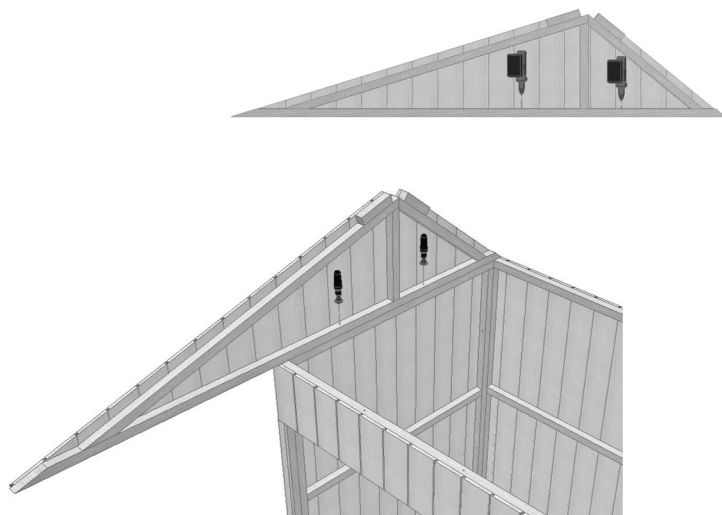
09



**Lh Gable**  
(A2426)x 01



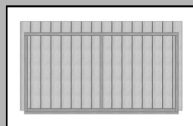
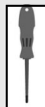
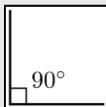
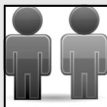
**60mmScrew**  
(A0035)x02



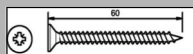
# Drill 6 holes in the **A2430 soffit panel**

Align the framework on top of and with the inside of the front panel frame and with the gables framework. Fix to the gables first and then to the front panel with the holes drilled earlier.

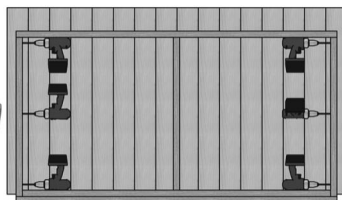
10



**Soffit Panel  
(A2430) x01**



**60mmScrew  
(A0035)x09**



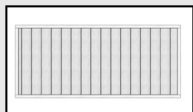
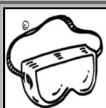
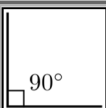
You must have at least two helpers to hold this panel in place



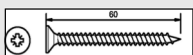
Place the **A2423 Small roof** in position so the framework drops over and into the w shape in the top of the gables and push it tight to the blocks and measure and position with an even overhang each end. Mark and drill 3 holes up each slope **67mm** (make sure the upper one goes into the location block) in from the roof edge and screw into the frame below and not too low as to be outside the bottom edge. The lower holes just nip the screws up so not to crack the cladding.

Mark a line **95mm** up from the bottom edge and drill 4 holes and again just nip the screws up.

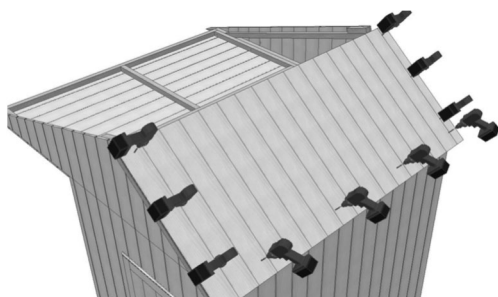
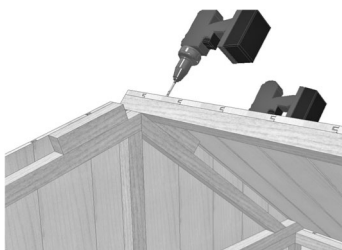
11



**Small Roof  
(A2423) x 01**



**60mmScrew  
(A0035)x10**



18

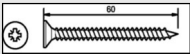
Position the **A2431 Large roof** as for the back one  
Drill and fix the up the gable slopes as before NOTE using nail lines as a guide drill through the support bars.  
Mark and drill **180mm** from the low edge and screw to the soffit'

GB-IE

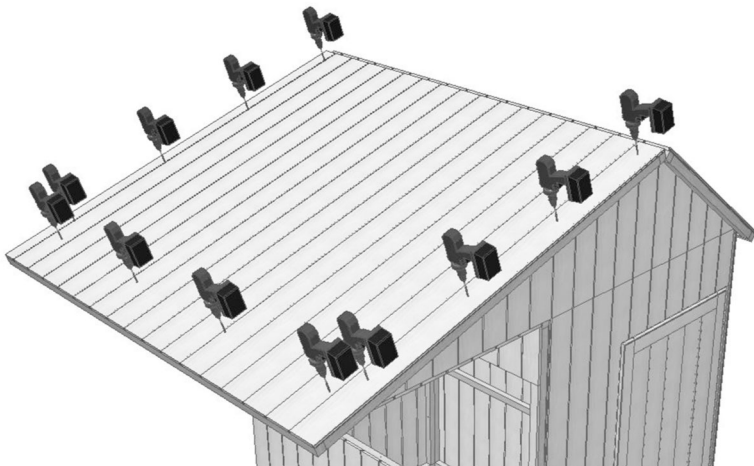
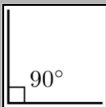
12



**Large Roof  
(A2431)x01**



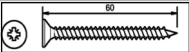
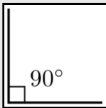
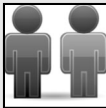
**60mmScrew  
(A0035)x12**



GB-IE

From the inside drill and fix the visible roof support at each end.

13



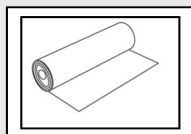
**60mmScrew  
(A0035)x02**



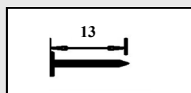
3 Strips of felt have been supplied. Fit the front lower strip first folding the felt over the roof edging, with an even overhang front and back then secure with a couple of nails at the top to hold the felt in position and at the bottom nail at approximately 100mm centres.

GB-IE

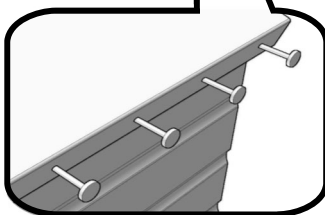
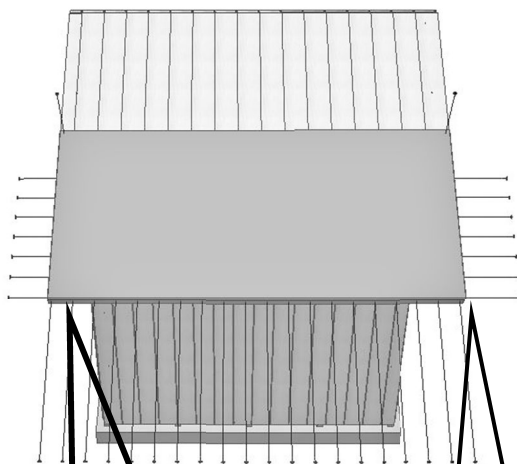
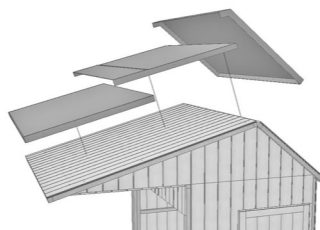
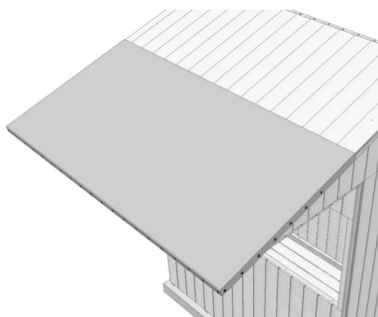
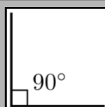
14



**2.0m Felt strip  
(A2433)x01**

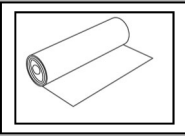


**13mm Felt nails  
(A0023) x40**

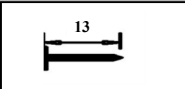


GB-IE The second piece overlaps the lower one and goes over the ridge.Nail at approximately 100mm centres and a couple at the top to hold.

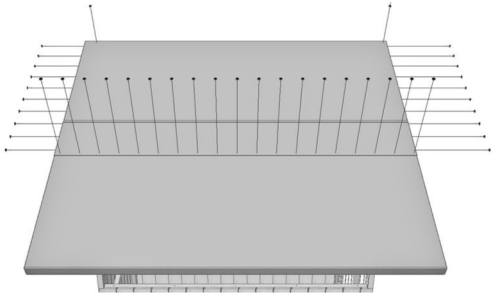
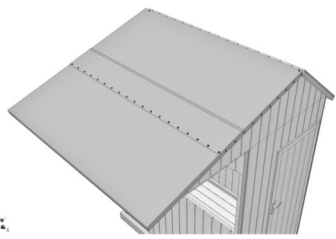
15



2.0m Felt strip (A2433)x01

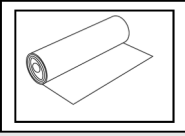


13mm Felt nails (A0023) x44

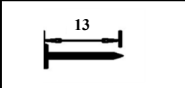


GB-IE The third piece covers the small roof and folds around the sides as before. The top edge goes over the ridge.Nail at approximately 100mm spaces as before

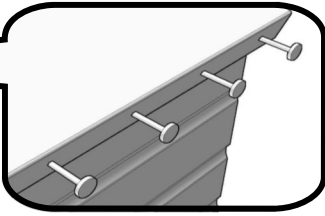
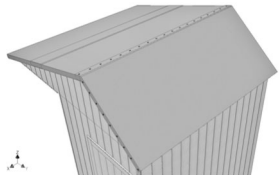
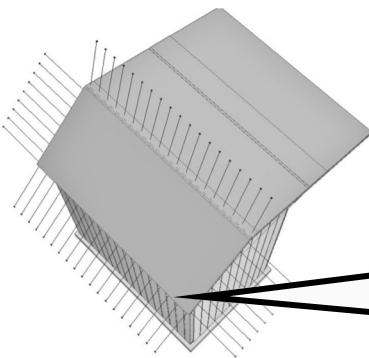
16



2.0m Felt strip (A2433)x01

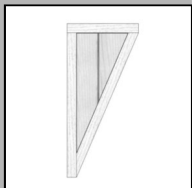
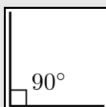


13mm Felt nails (A0023) x40

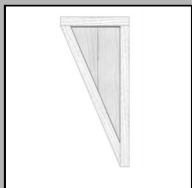


Drill a hole through the short framework on the A2427 & A2428 braces.  
Place some masking tape below the opening in the front at each outer edge and mark and drill two holes either side as dimensioned below.  
Align the braces flush with the opening and fix from the inside.

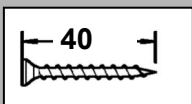
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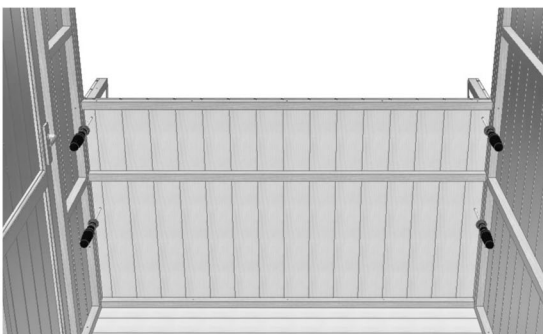
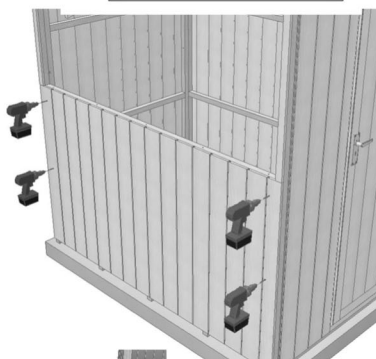
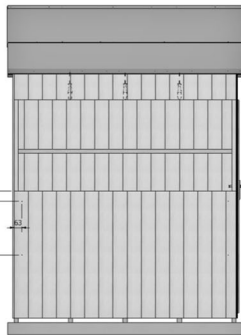
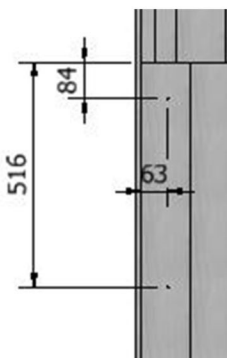
**RH brace  
(A2427) x01**



**LH brace  
(A2428) x01**

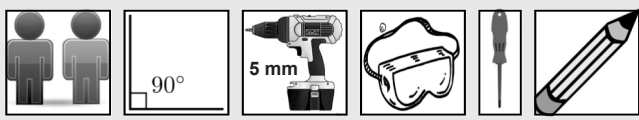


**40mmScrew  
(A00033)x04**

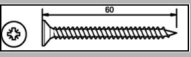


GB-IE Place the **A2429 bar shelf** on top of the braces and into the aperture of the front panel so the framework is flush.  
Screw through the front panel using the holes drilled earlier and then through the braces.

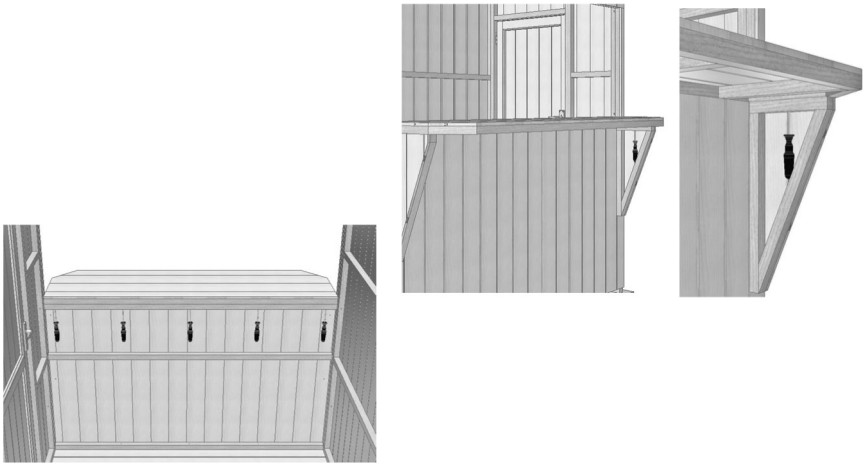
18



**Bar Shelf  
(A2429) x01**

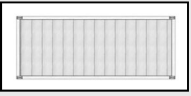
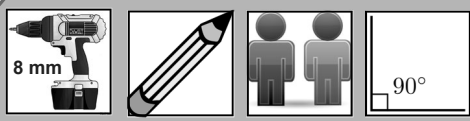


**60mm Screws  
(A0035)x07**

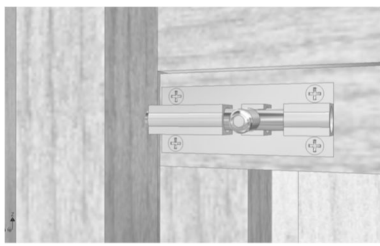


GB-IE Get your helper to hold the shutter in position and mark around each bolt with a pencil.  
Drill a hole 8mm diameter about 20mm deep for each one.

19



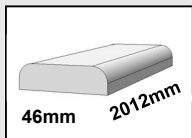
**Sutter  
(A2439) x01**



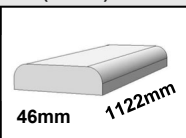
GB-IE

Fit cover strips at each corner and across the joins with 4 nails each.  
**A2436 2012mm** for corners  
**A2437 1122mm** for gable joins

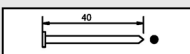
20



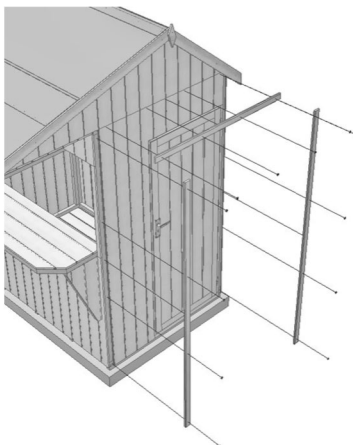
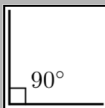
Cover strip  
(A2436) x04



Cover strip  
(A2437) x02



40mm Nail  
(A0025) x24



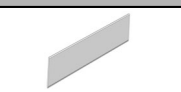
GB-IE

It is best to lay the fascia's on the floor so you can turn them over to ensure you have them the right way around,  
 Drill with a 1 mm drill to stop splitting.  
 Fix each fascia with 4 nails each and 2 each for the diamond.

21



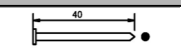
Front Fascia  
(A2434) x02



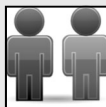
Back Fascia  
(A2435) x02



Diamond  
(A0019) x02



40mm Nail  
(A0025) x36



24