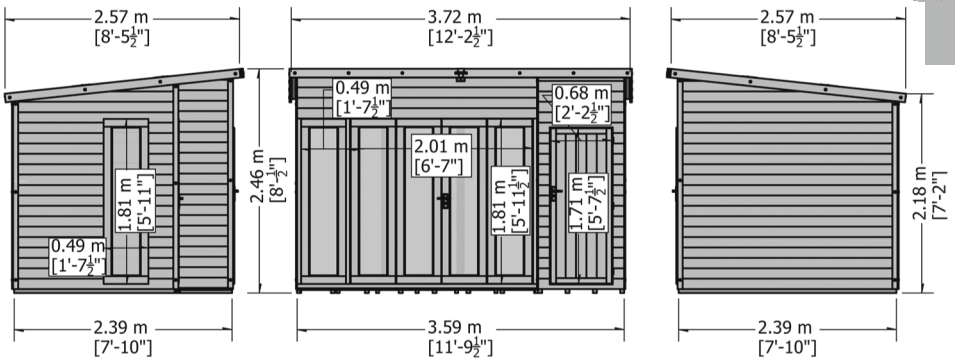
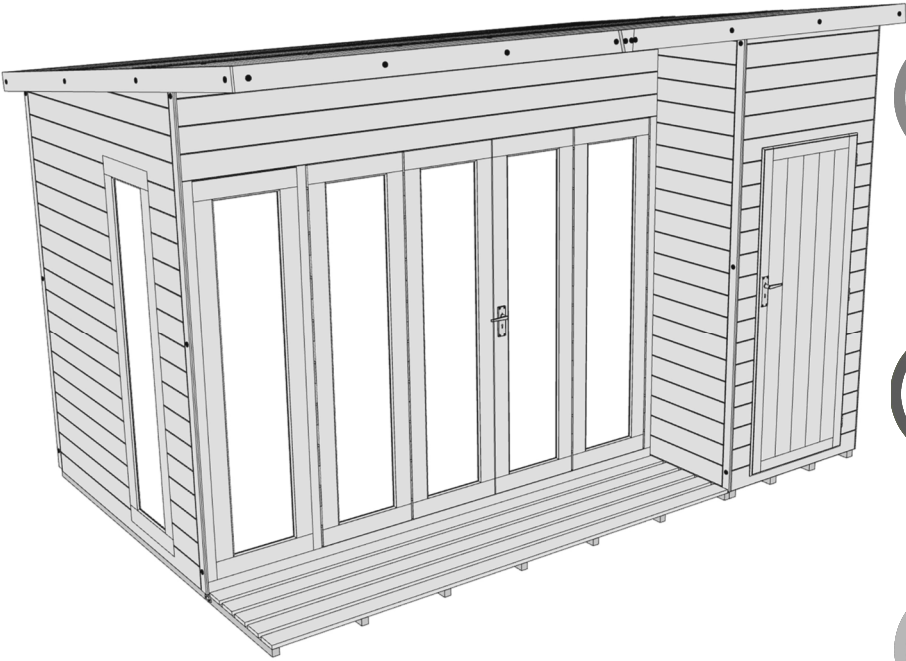


Mass: 487.7 kg

SHIRE  
BUILT AROUND OUR REPUTATION

# © 12x8 Aster 2020



These 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>Detailed Technical Drawing</b>	<b>08-09</b>
<b>Hardware Chart</b>	<b>10</b>
<b>Before you start</b>	<b>11</b>
<b>Assembly Instructions</b>	<b>12-22</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 METAL: Replace.
- (4) SHARP ENDS OF NAILS/ SCREWS/ PINS PROTRUDING THROUGH THE PANEL: Remove and Reposition.
- (5) ENSURE ALL PARTS ARE SECURED AGAINST REASONABLE FORCE: Remove and Refit.
- (6) 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:** 3590mm x 2390mm
- **Total height clearance:** 2457mm
- **Roof size:** 3720mm x 2574mm

The chosen position in your garden for your building should be excavated to a depth of 75mm to allow a base of sand, onto 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 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 you must 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.

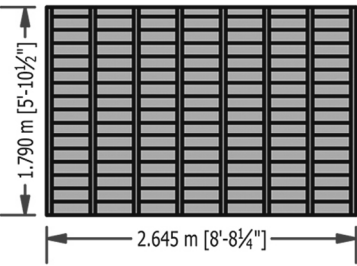


Building

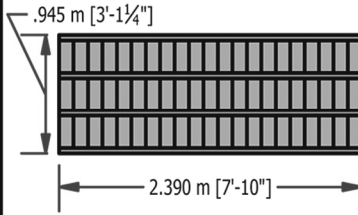
1. Timber widely recycled.
2. Metal fixings widely recycled.
3. Glass widely recycled.
4. **Roofing felt not currently recycled.**

# Stacked Parts List

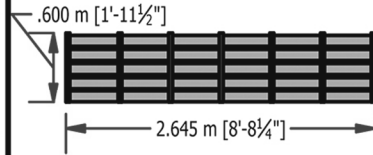
FLOOR PANEL  
(A2162)x01



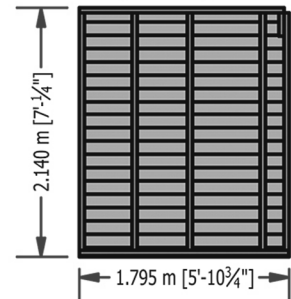
SHED FLOOR  
(A2163)x01



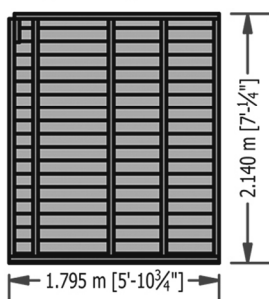
VERANDAH FLOOR  
(A2164)x01



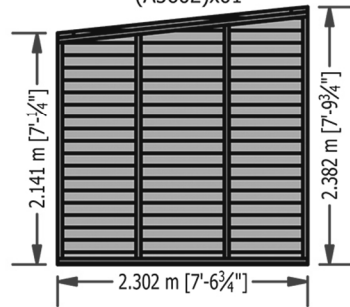
RH PLAIN PANEL  
(A2166-2)x01



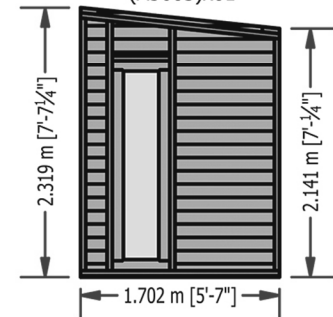
LH PLAIN PANEL  
(A2166-1)x01



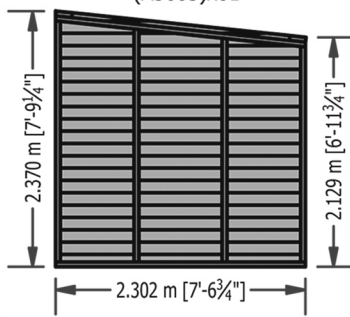
RH PLAIN PENT  
(A5602)x01



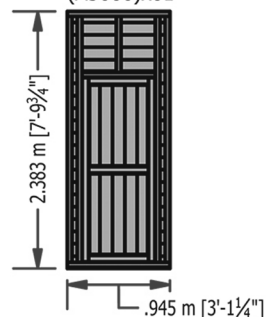
LH WINDOW PENT  
(A5603)x01



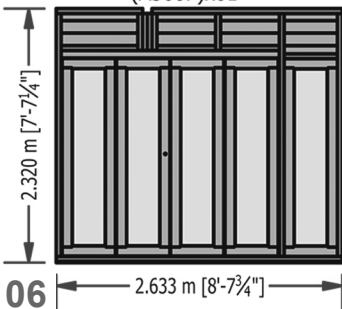
PARTITION PENT  
(A5605)x01



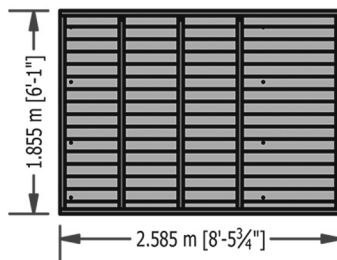
SINGLE DOOR PANEL  
(A5606)x01



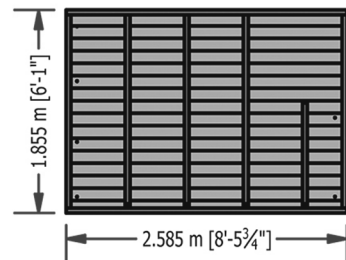
BI-FOLD DOOR PANEL  
(A5607)x01



LH ROOF PANEL  
(A5615)x01

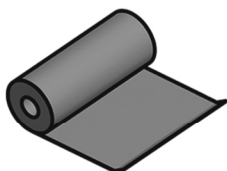


RH ROOF PANEL  
(A5615)x01

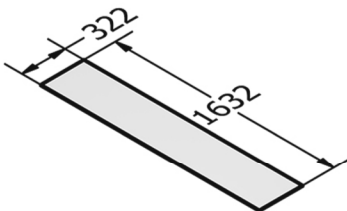


# Stacked, Fascia and Nail Bag Parts List

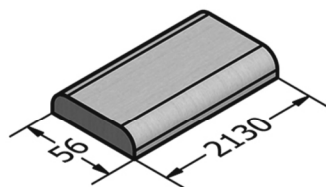
3.8M FELT STRIP  
(A2175)x03



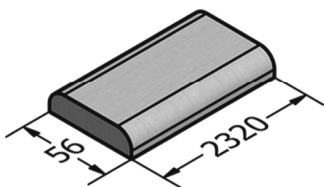
322x1632 ACRYLIC  
(A2192)x06



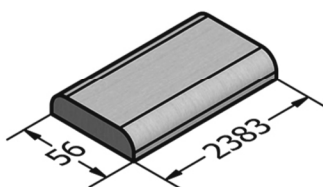
2130 COVERSTRIP  
(A2180)x03



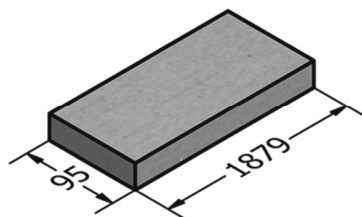
2320 COVERSTRIP  
(A5616)x01



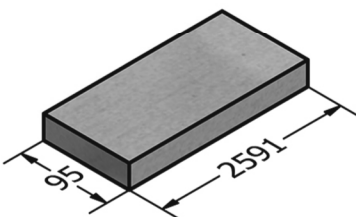
2383 COVERSTRIP  
(A5617)x02



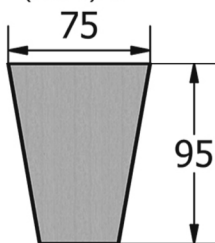
1879 FASCIA  
(A2176)x02



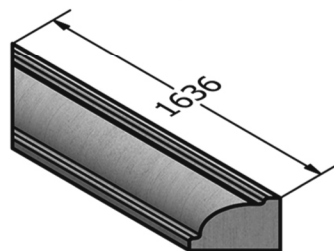
2591 FASCIA  
(A5619)x02



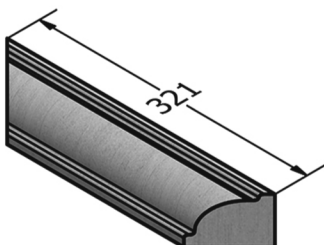
FINAL 95x19  
(A2178)x01



1636 BEADING  
(A2193)x12



321 BEADING  
(A2194)x12

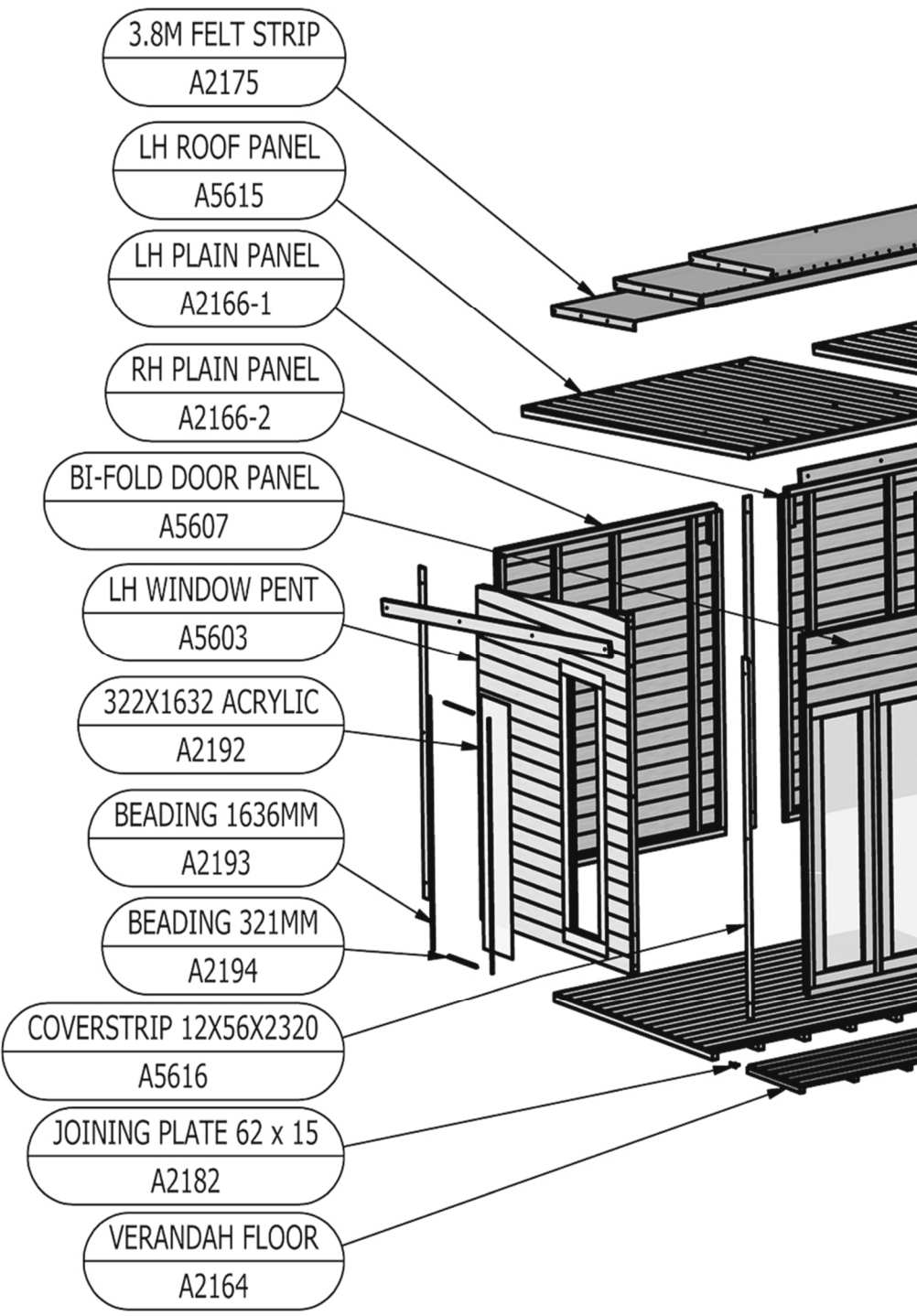


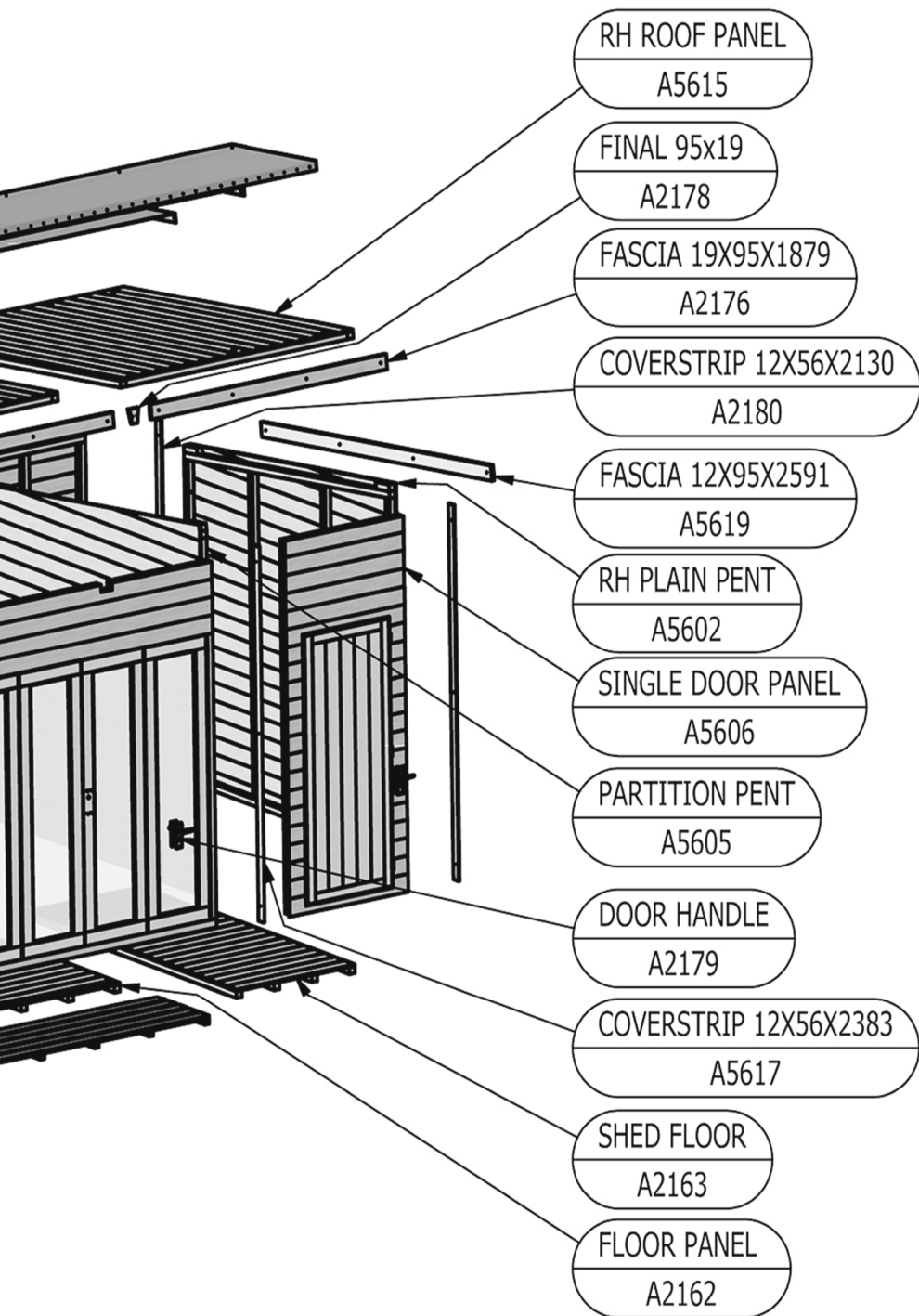
JOINING PLATE 62x15  
(A2182)x01



DOOR HANDLE  
(A2179)x02



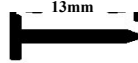




In more detail.....

## Hardware Chart Scale 1:1

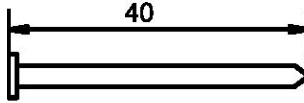
13mm Felt Nail  
(A0023) x 145



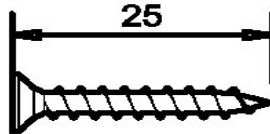
16mm Panel pin  
(A0024) x 108



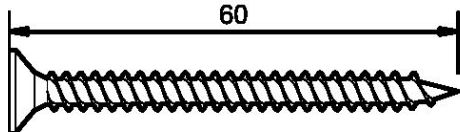
40mm Round Head Nail  
(A0025) x 50



25mm Posi-Drive Screw  
(A0032) x 18



60mm Posi-Drive Screw  
(A0032) x 54



## 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)

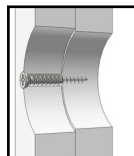
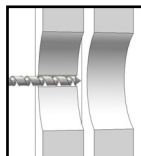
## Before you start...

## 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.**



## You will need:



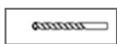
- Hammer



- Spirit level



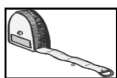
- Ladder



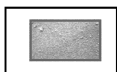
- 1mm + 5mm drill bit



- Drill



- Tape measure & Ruler



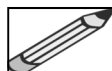
- Sand paper



- Gloves



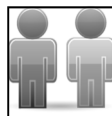
- Saw



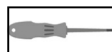
- Pencil



- Goggles



- A helper for some tasks



- Screwdriver



- Sharp knife



- Masking tape

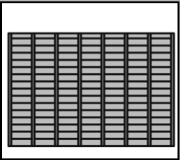
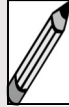
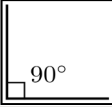
# Assembly instructions:

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

GB-IE The “Panel Layout” is showing you how to position the panels.

The Pent Panels FIT INSIDE THE DOOR AND PLAIN PANELS!

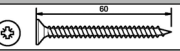
01



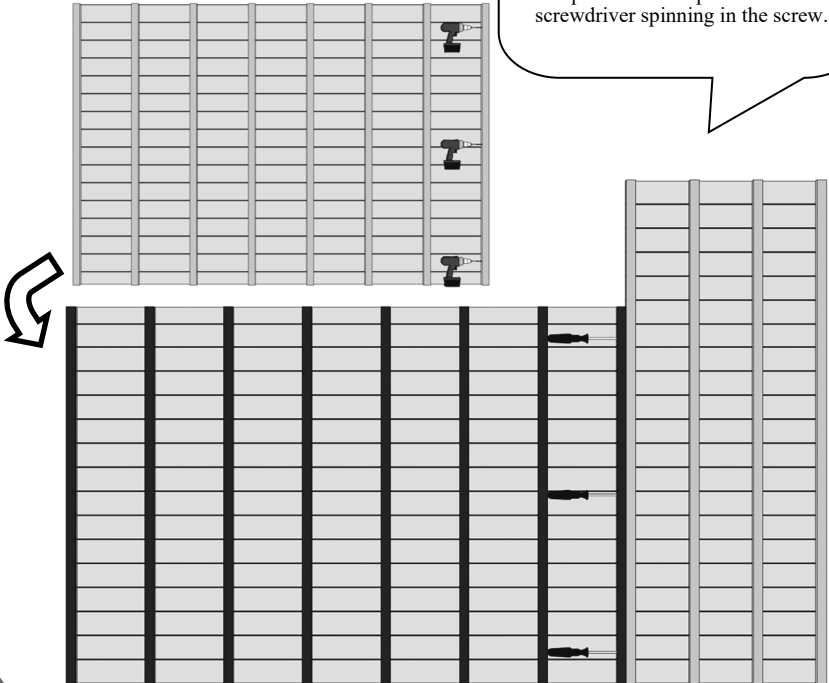
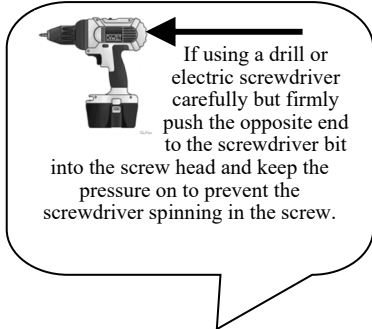
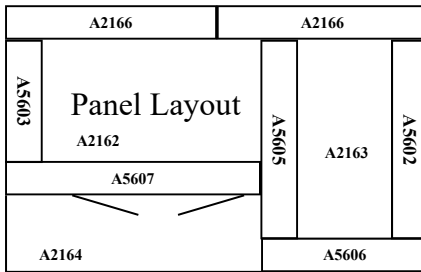
Floor Panel  
(A2162)x01



Shed Floor  
(A2163)x01



60mm Screws  
(A0035)x03





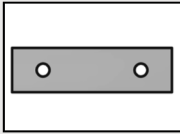
GB-IE

Drill the **Verandah Floor (A2164)** as shown below. Fix to the Shed Floor with **60mm Screws (A0035)**. Then fix with the **Joining Plate 62x15 (A2182)** with 2x **25mm Screws (A0032)** on the opposite side, so it is secure to the Floor Panel.

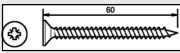
02



Verandah Floor (A2164)x01



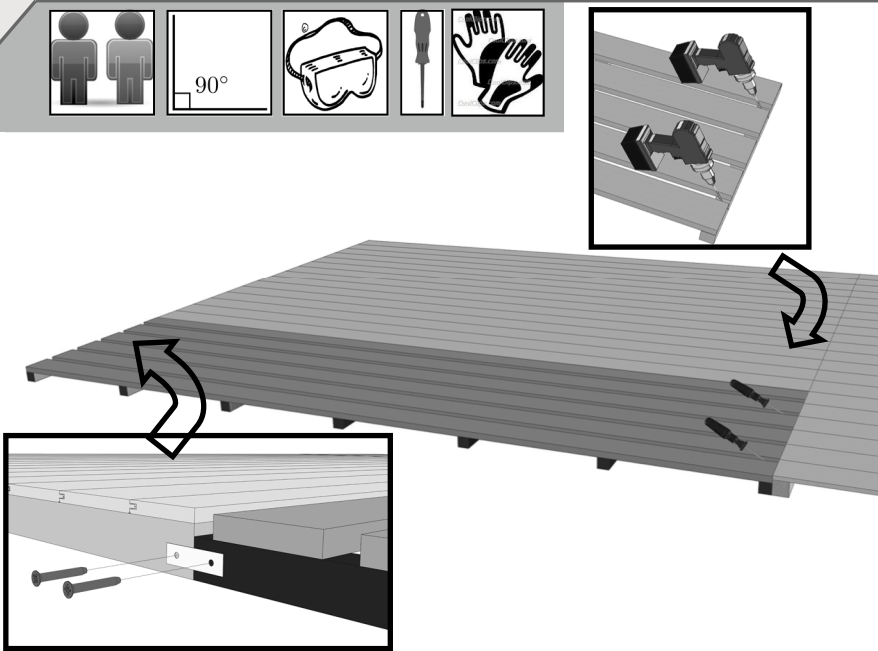
Joining Plate 62x15 (A2182)x01



60mm Screws (A0035)x02



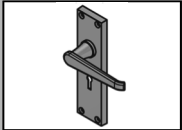
25mm Screw (A0032)x02



GB-IE

Fit the **Door Handles (A2179)** to the **Single Door Panel (A5606)** and the **Bi-Fold Door Panel (A5607)** as shown below. This should be repeated on both sides of the door. The keys are **EITHER** screwed to the panel framework **OR** in the nail bag.

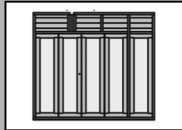
03



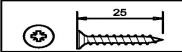
Door Handle (A2179)x02



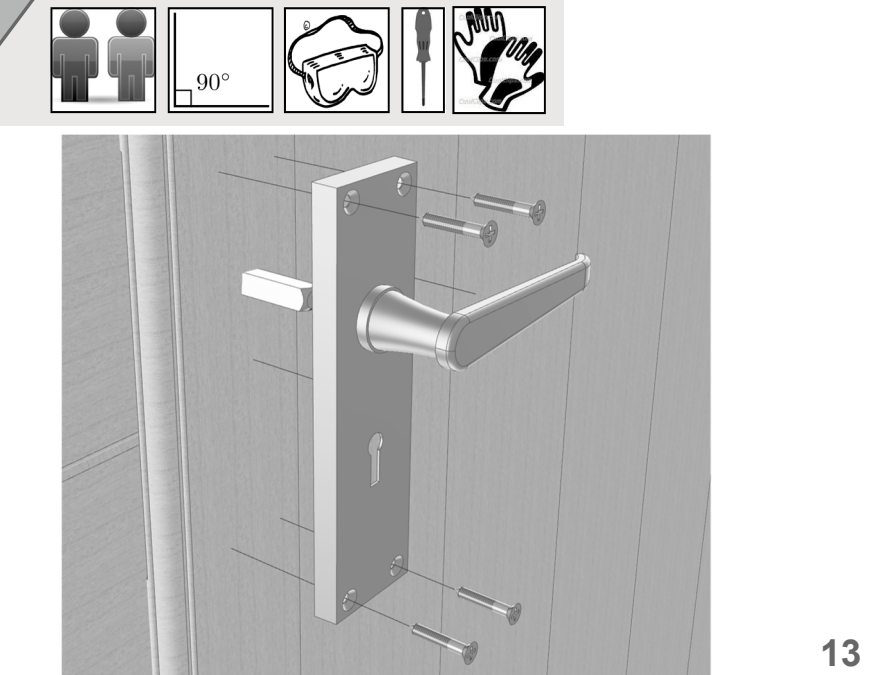
Single Door Panel (A5606)x01



Bi-Fold Door Panel (A5607)x01

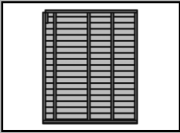
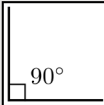
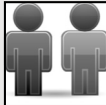


25mm Screw (A0032)x16



Drill the **LH Plain Panel (A2166)** and the **RH Plain Pent (A5602)** as shown below. Make sure that the bottom two holes in the back panel are in line with the floor bearers when drilling. Place the Plain Panel into the corner of the floor and push the Pent up to it and fix with **60mm Screws (A0035)**.

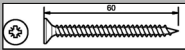
04



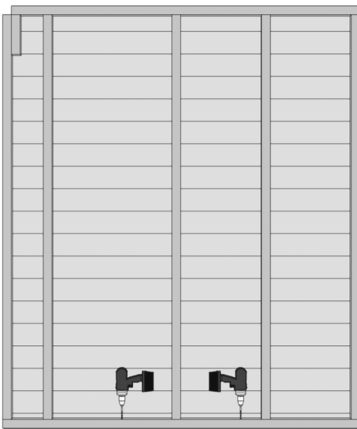
LH Plain Panel (A2166)x01



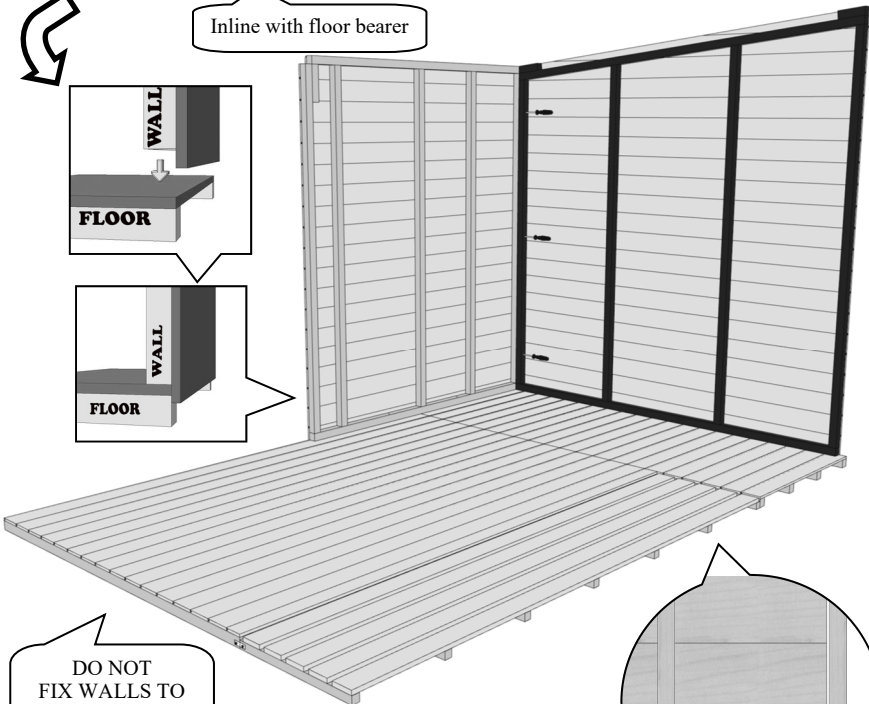
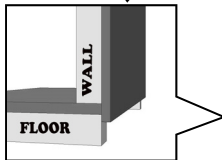
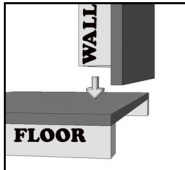
RH Plain Pent (A5602)x01



60mm Screws (A0035)x03

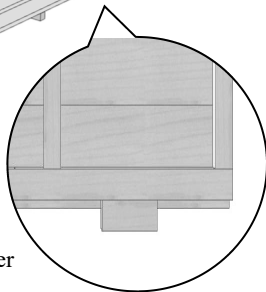


Inline with floor bearer



DO NOT FIX WALLS TO FLOOR UNTIL ASKED

The wall panels will have transport blocks on the bottom of the panels Gently knock them off with a hammer before assembly.



GB-IE

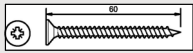
Drill the **RH Plain Panel (A2166)** so that the bottom holes are inline with the floor bearers and fix to the other back panel with 2x **60mm Screws (A0035)**.

**Note:** Make sure the side holes are drilled at an angle.

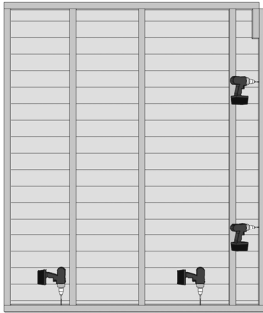
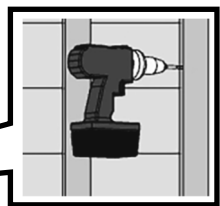
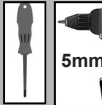
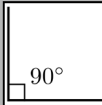
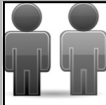
05



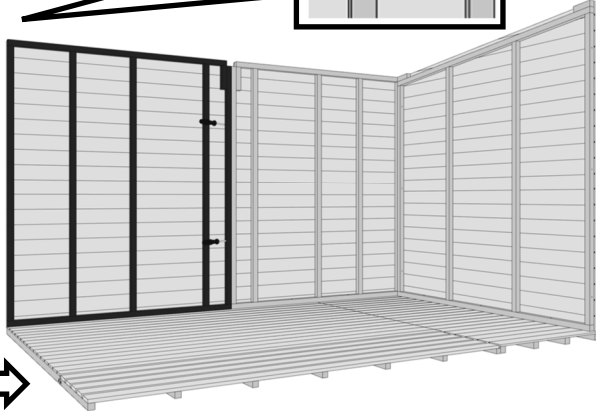
RH Plain Panel (A2166)x01



60mm Screws (A0035)x02



Inline with floor bearer



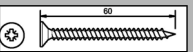
GB-IE

Drill the **Single Door Panel (A5606)** so that the hole is inline with the floor bearers. Fix with **60mm Screws (A0035)** using the pilot holes drill in the Pent Panel.

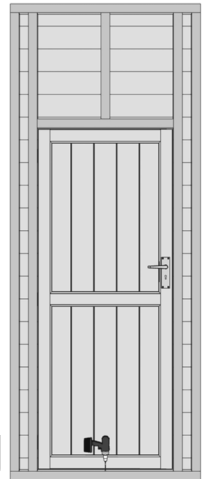
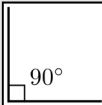
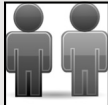
06



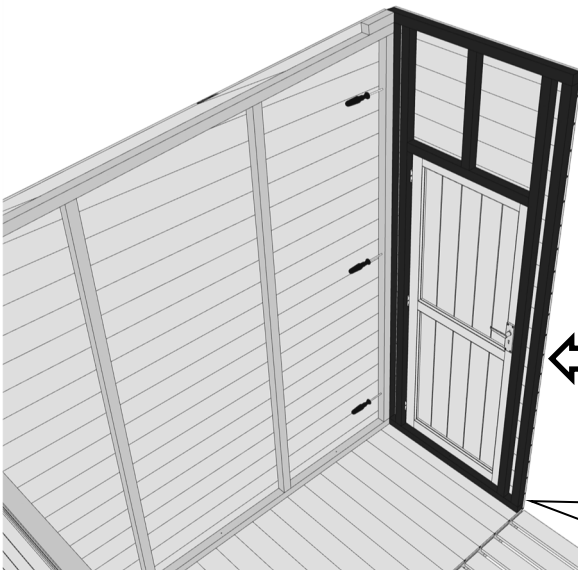
Single Door Panel (A5606)x01



60mm Screws (A0035)x03



Inline with floor bearer

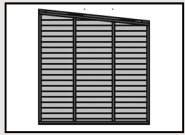
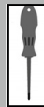
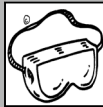
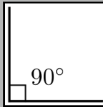


DO NOT  
FIX WALLS TO  
FLOOR  
UNTIL ASKED

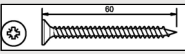
GB-IE

Drill the **Partition Pent (A5605)** as shown below. Fix with 6x **60mm Screws (A0035)** using the pilot holes drilled to create the shed compartment, making sure the framework is facing inwards.

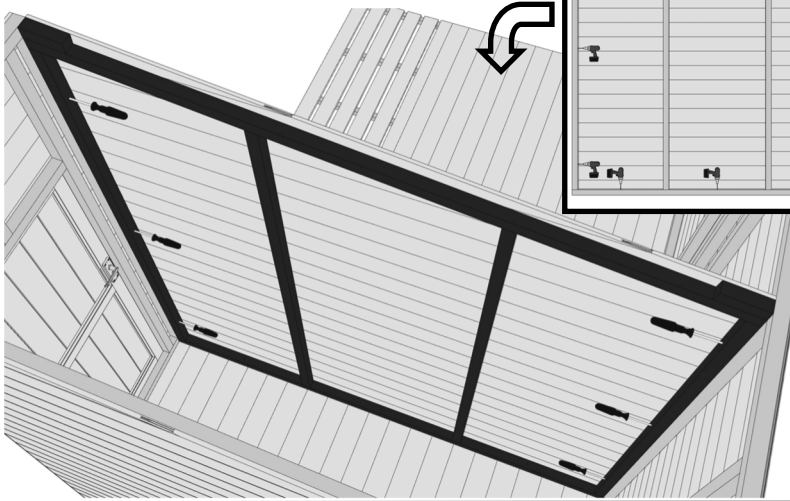
07



**Partition Pent (A5605)x01**



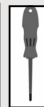
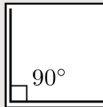
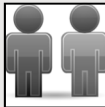
**60mm Screws (A0035)x06**



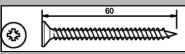
GB-IE

Drill the **LH Window Pent (A5603)** as shown below. Fix to the Plain Panel using 3x **60mm Screws (A0035)**.

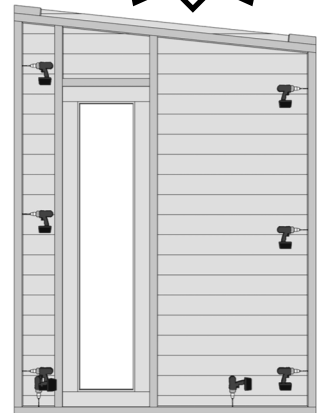
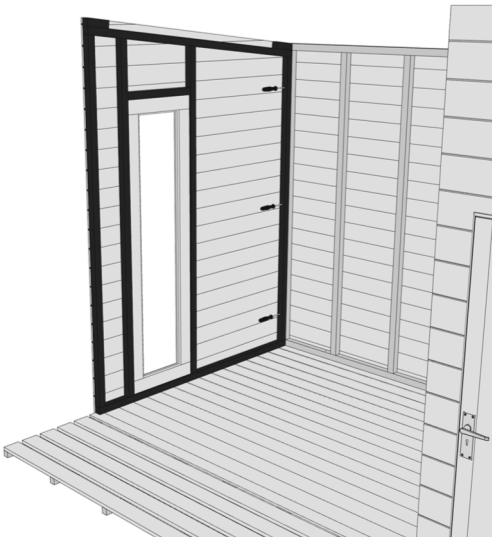
08



**LH Window Pent (A5603)x01**



**60mm Screws (A0035)x03**

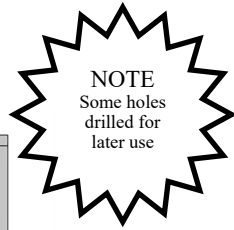
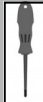
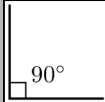


**NOTE**  
Some holes drilled for later use

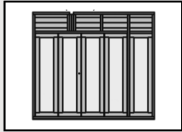
GB-IE

Open the doors in the **Bi-Fold Door Panel (A5607)** and drill as shown below, making sure the bottom holes are inline with the floor bearers. Then screw to your building using the pilot holes in the Door and Window Pent.

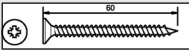
09



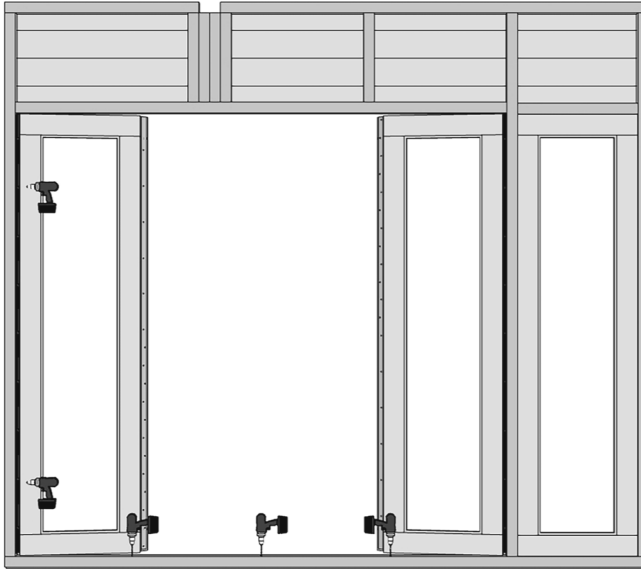
**NOTE**  
Some holes drilled for later use



**Bi-Fold Door Panel (A5607)x01**



**60mm Screws (A0035)x05**



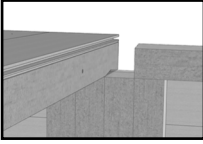
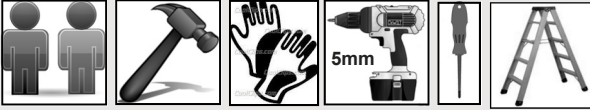
Inline with floor bearer

**MAKE SURE LINES UP WITH FRAMEWORK ON PARTITION PANEL**

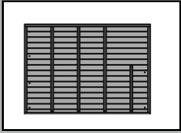
**DO NOT FIX WALLS TO FLOOR UNTIL ASKED**

Drill the **LH Roof Panel (A5615)** as shown below. Place on the left hand side of your building with the drill side facing in the middle. Place on the **RH Roof Panel (A5615)** and fix with **60mm Screws (A0035)** using the pilot holes drilled. Then drill and screw inline with the roof bearers so the panels are secure to the Pent Panels. Finally, fix with **40mm Nails (A0025)** on top, making sure the nails go into the walls.

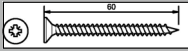
10



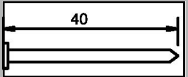
LH Roof Panel (A5615)x01



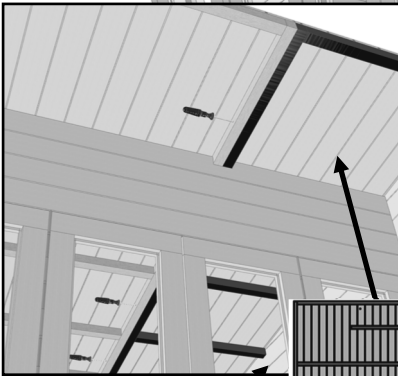
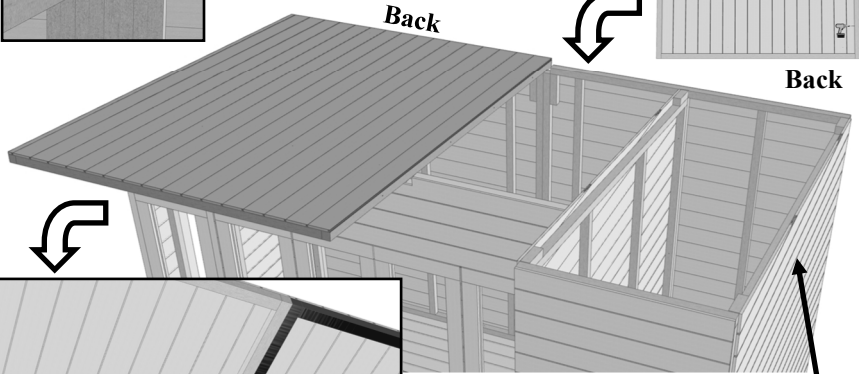
RH Roof Panel (A5615)x01



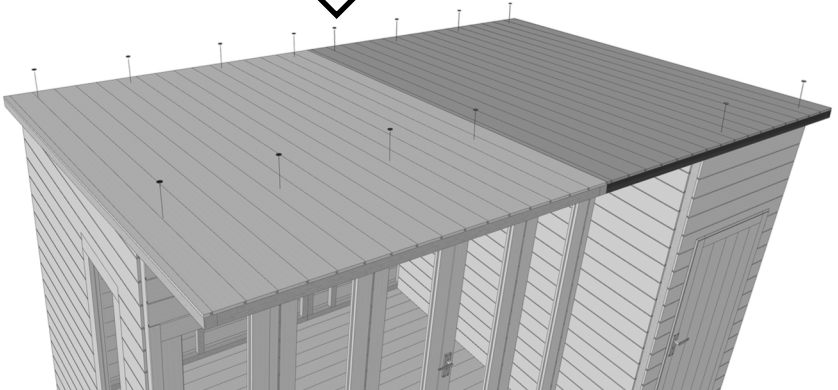
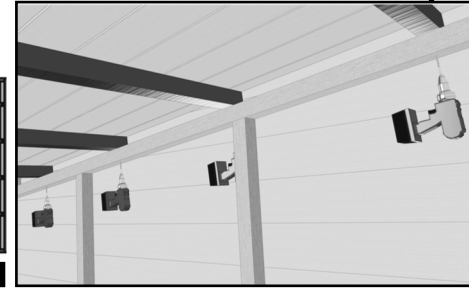
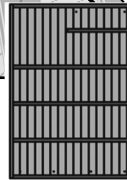
60mm Screws (A0035)x11



40mm Nails (A0025)x14



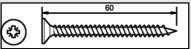
Make sure to mark and cut slots into the partition wall so that the roof panel can sit flush.



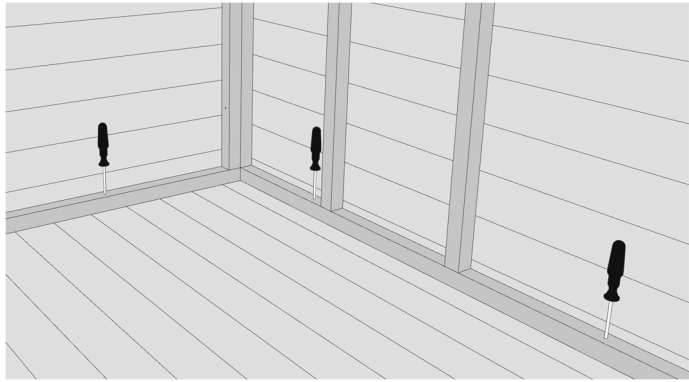


GB-IE Make sure your building is square and true.  
Fix the walls into the floor with **60mm Screws (A0035)** using the pilot holes drilled previously.

11

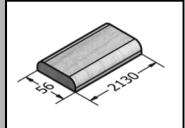


60mm Screws (A0035)x16

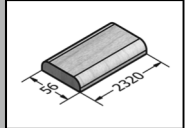


GB-IE Fix the three **Coverstrips 12x56x2130 (A2180)** to the back of your building with 3x **40mm Nails (A0025)** in each.  
Fix the **Coverstrip 12x56x2320 (A5616)** as shown below.  
Fix the two **Coverstrips 12x56x2383 (A5617)** to the front of your building as shown below.

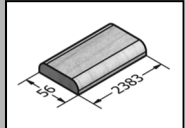
12



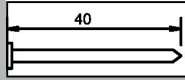
Coverstrip 12x56x2130 (A2180)x03



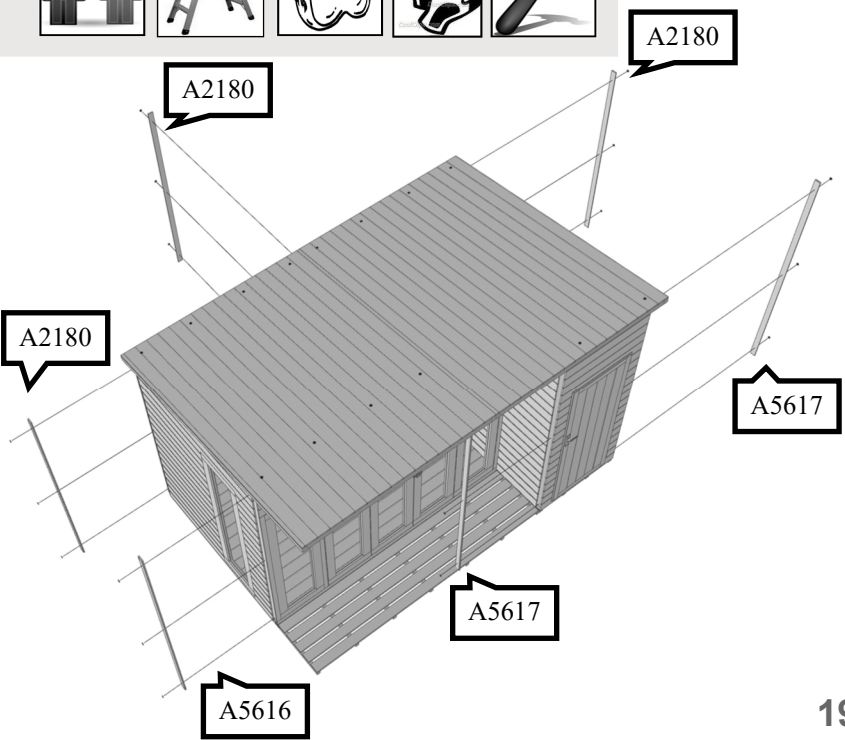
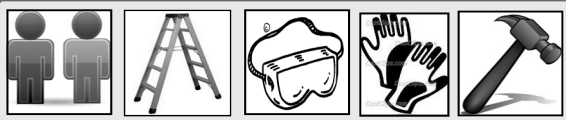
Coverstrip 12x56x2320 (A5616)x01



Coverstrip 12x56x2383 (A5617)x02

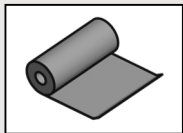


40mm Nails (A0025)x18

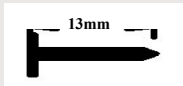


3 Strips of **3.8M Felt (A2175)** have been supplied.  
Fit the first piece of felt so that there is an even overhang front and back. Pull tight and secure with **13mm Felt Nails (A0023)** approximately 100mm apart. Repeat with the middle strip of felt as below.

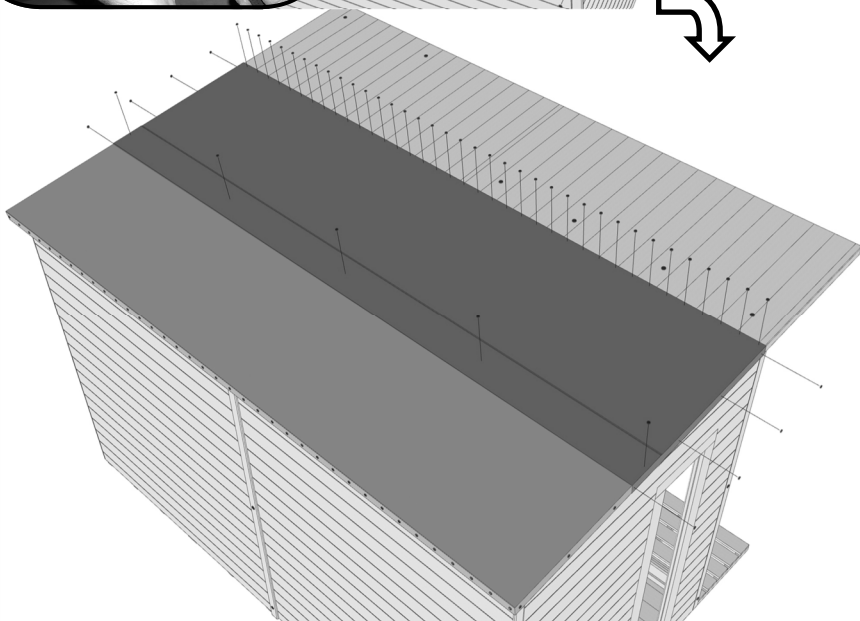
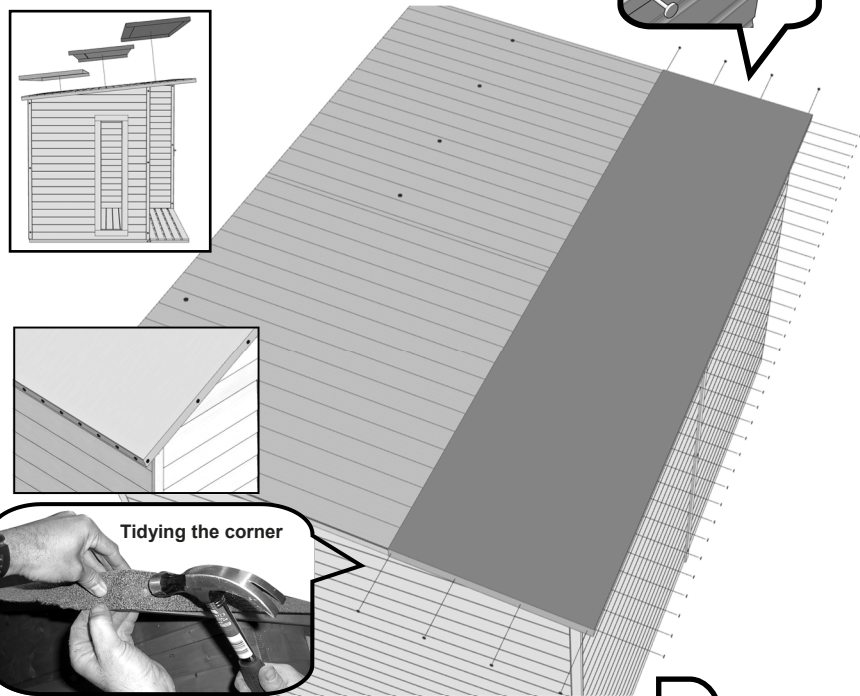
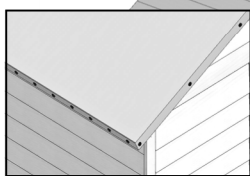
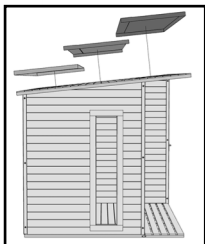
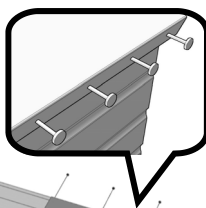
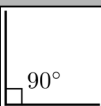
13



3.8M Felt Strip (A2175)x02



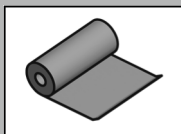
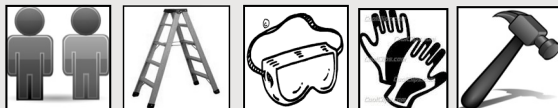
13mm Felt Nails (A0023)x95



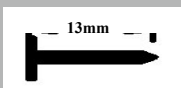


GB-IE Continue with the last piece of **3.8M Felt (A2175)**.  
 Make sure there is an even overhang front and back and secure with **13mm Felt Nails (A0023)**.

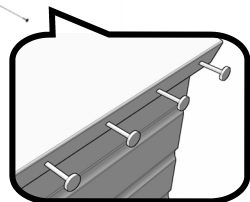
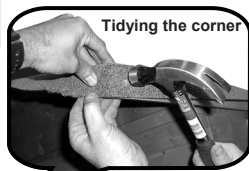
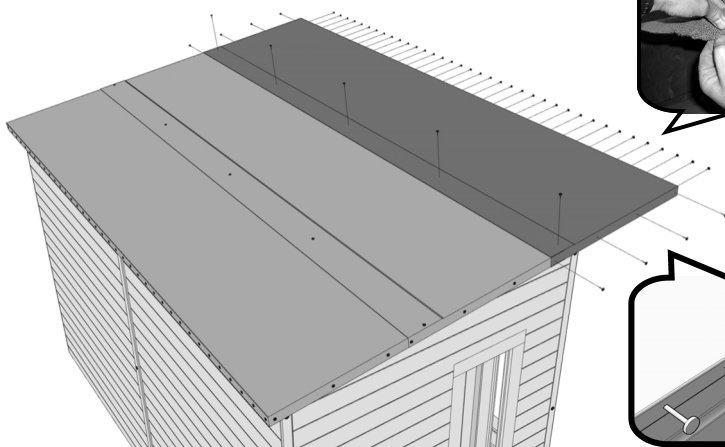
14



**3.8M Felt Strip (A2175)x01**

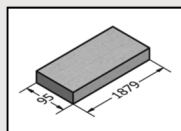


**13mm Felt Nails (A0023)x50**

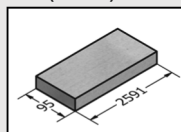


GB-IE Fix the two **Fascia 19x95x2591 (A5619)** to the sides of the building using **4x40mm Nails (A0025)** in each.  
 Fix the two **Fascia 19x95x1879 (A2176)** to the front of your building as below. Finally, fit the **Final 95x19 (A2178)** to the front of your building, centrally, and secure with **2x40mm Nails (A0025)**.

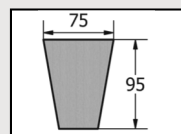
15



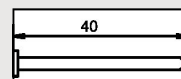
**Fascia 12x95x1879 (A2176)x02**



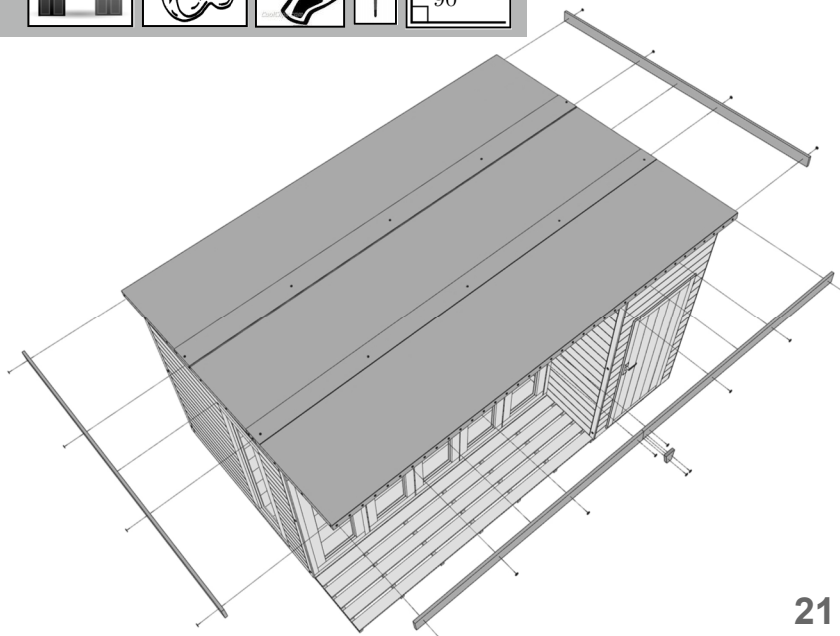
**Fascia 19x95x2591 (A5619)x02**



**Final 95x19 (A2178)x01**



**40mm Nails (A0025)x18**

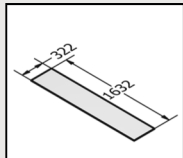




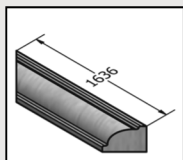
**GLASS HANDLE WITH CARE, DANGER OF CUTTING. USE SAFETY EQUIPMENT.**  
Using gloves, carefully fit the **Acrylic (A2192)** within the frames. Then fit the **1636 Beading (A2193)** and **321 Beading (A2194)** with **6x16mm Panel Pins (A0024)** per long side and 3 per short side.



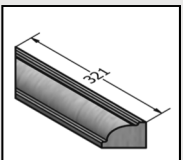
16



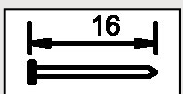
**322x1632 Acrylic (A2192)x06**



**1636 Beading (A2193)x12**



**321 Beading (A2194)x12**



**16mm Panel Pins (A0024)x108**

