

Mass: 190.5 kg

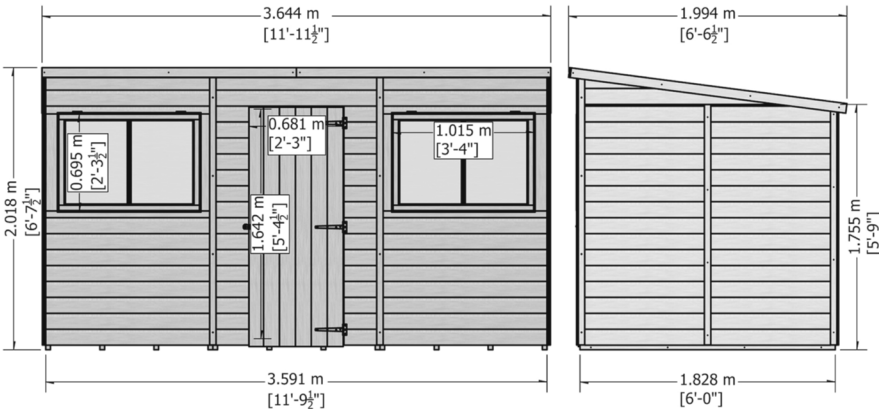
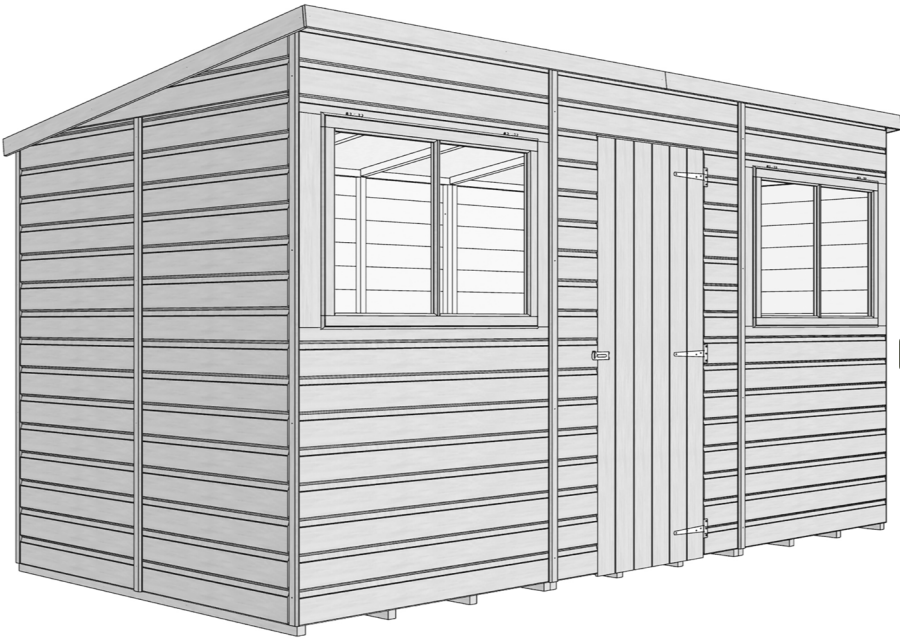
SHIRE
BUILT AROUND OUR REPUTATION



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Batch No: 5208

© Pent 12x6



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...



Safety	03
Preparation of base	04
Warranty	04
Care, maintenance & Recycling	05

In more detail...



Parts List	06
Fascia & Nail List	07
Detailed Technical Drawing	08-10
Hardware Chart	10
Before You Start	11
Assembly instructions	12-27

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customerservice@shiregb.co.uk



Brigstock Road Wisbech Cambridgeshire PE13 3JJ
Tel 01945 465 295

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:** 3591mm x 1828mm
- **Total height clearance:** 2018mm
- **Roof size:** 3644mm x 1994mm

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 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.

Building Photographs

It will be greatly appreciated if you could forward images of your completed building to -

sales@shiregb.co.uk.

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.

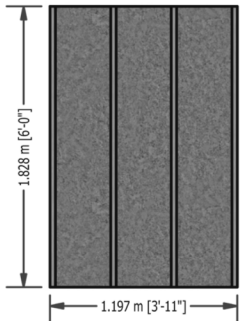


Building

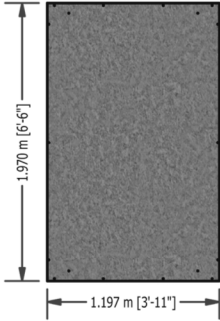
1. Timber widely recycled.
2. Metal fixings widely recycled.
3. Glass widely recycled.
4. **Roofing felt not currently recycled.**

Stacked Parts List

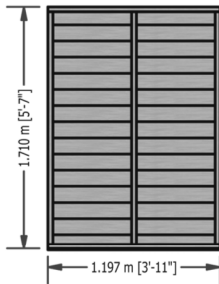
FLOOR PANEL
(A0130)x03



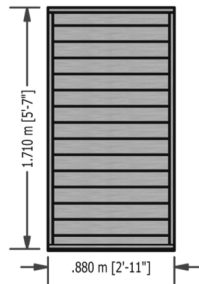
OSB 1197X1970
(A08571)x03



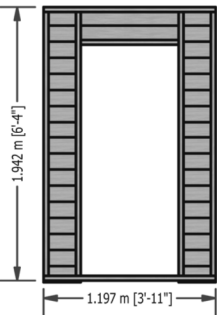
PLAIN PANEL
(A3973)x03



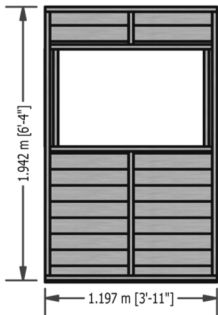
PLAIN PANEL 880
(A3974)x04



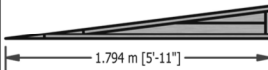
DOOR PANEL
(A3971)x01



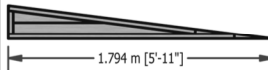
WINDOW PANEL
(A3972)x02



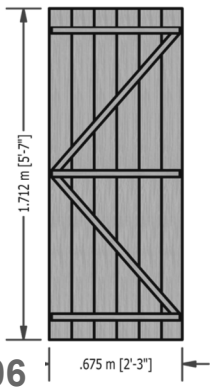
RH PENT
(A3976)x01



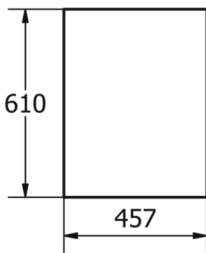
LH PENT
(A3977)x01



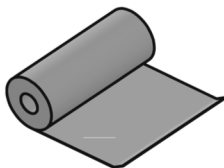
DOOR
(A0048)x01



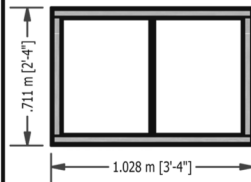
GLASS 610X457
(A2460)x04



FELT STRIP 4M
(A3692)x03



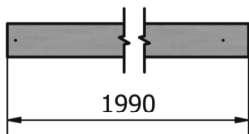
DOUBLE SHED SASH
(B0005)x02



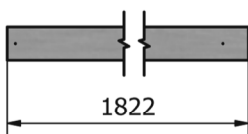
Description
(part No) - Qty

Fascia and Nail Bag Parts List

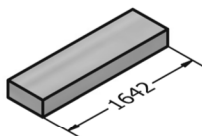
SQUARE FASCIA
12X70X1990
(A3991)x02



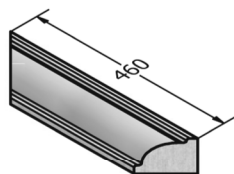
SQUARE FASCIA
12X70X1822
(A09490)x02



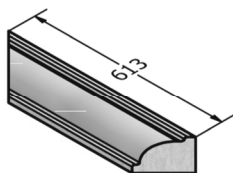
DOOR STOP 12X28X1642
(A0051)x02



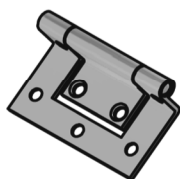
BEADING 460MM
(A2461)x08



BEADING 613MM
(A2462)x08



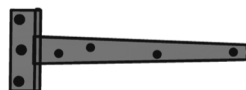
STORM HINGE 2.5"
(A0013)x04



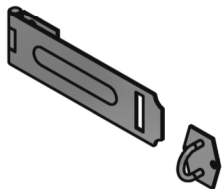
CASEMENT STAY
(A0038)x02



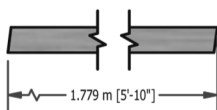
TEE HINGE
(A0049)x03



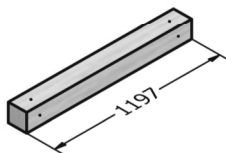
HASP AND STAPLE
(A0123)x01



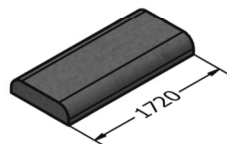
ROOF SUPPORT 1779
(A3978)x05



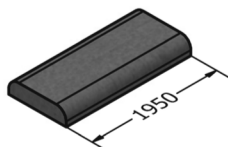
ROOF EDGE 34X34
(A0841)x06



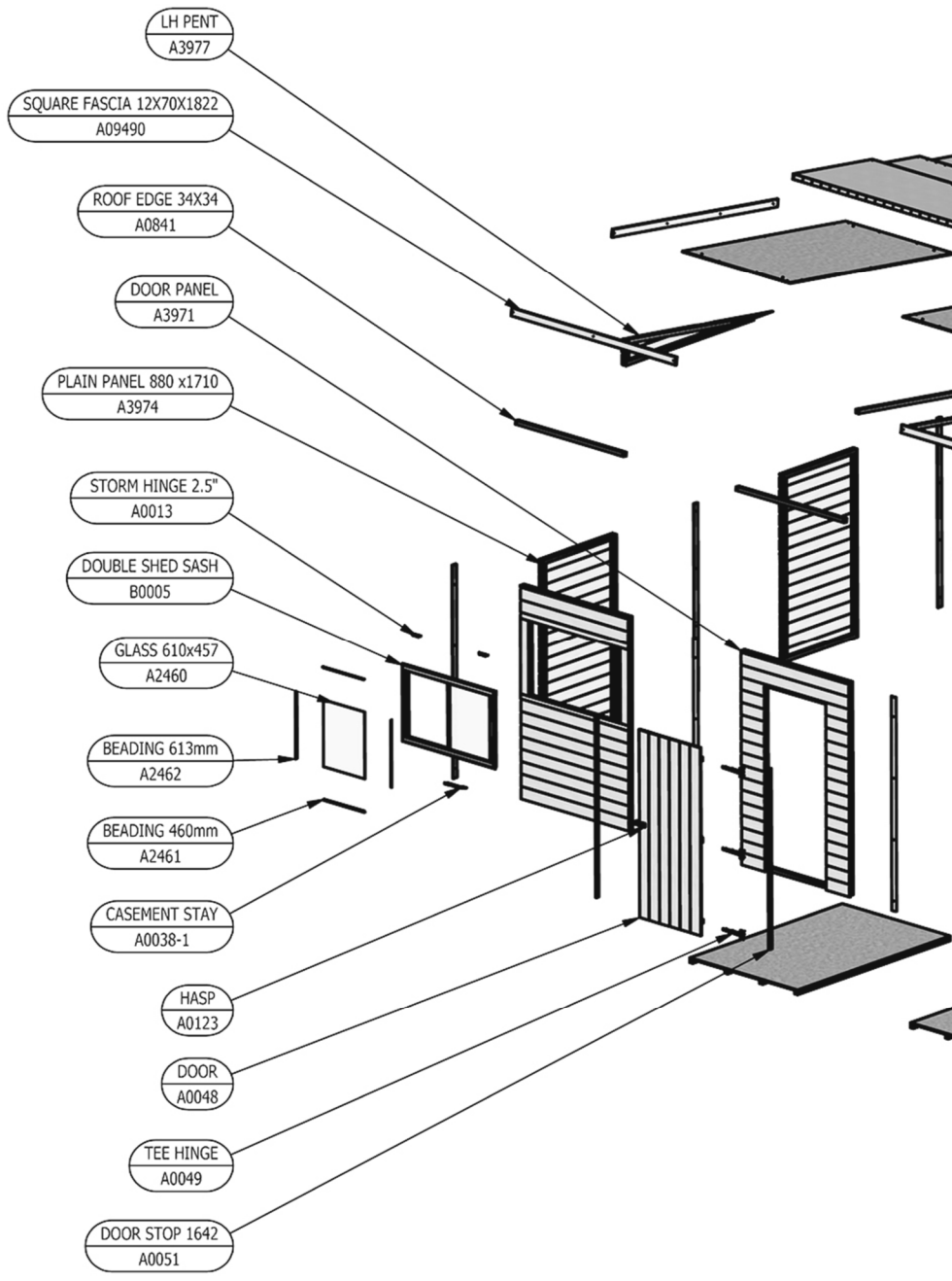
COVERSTRIP 12X46X1720
(A0016)x06

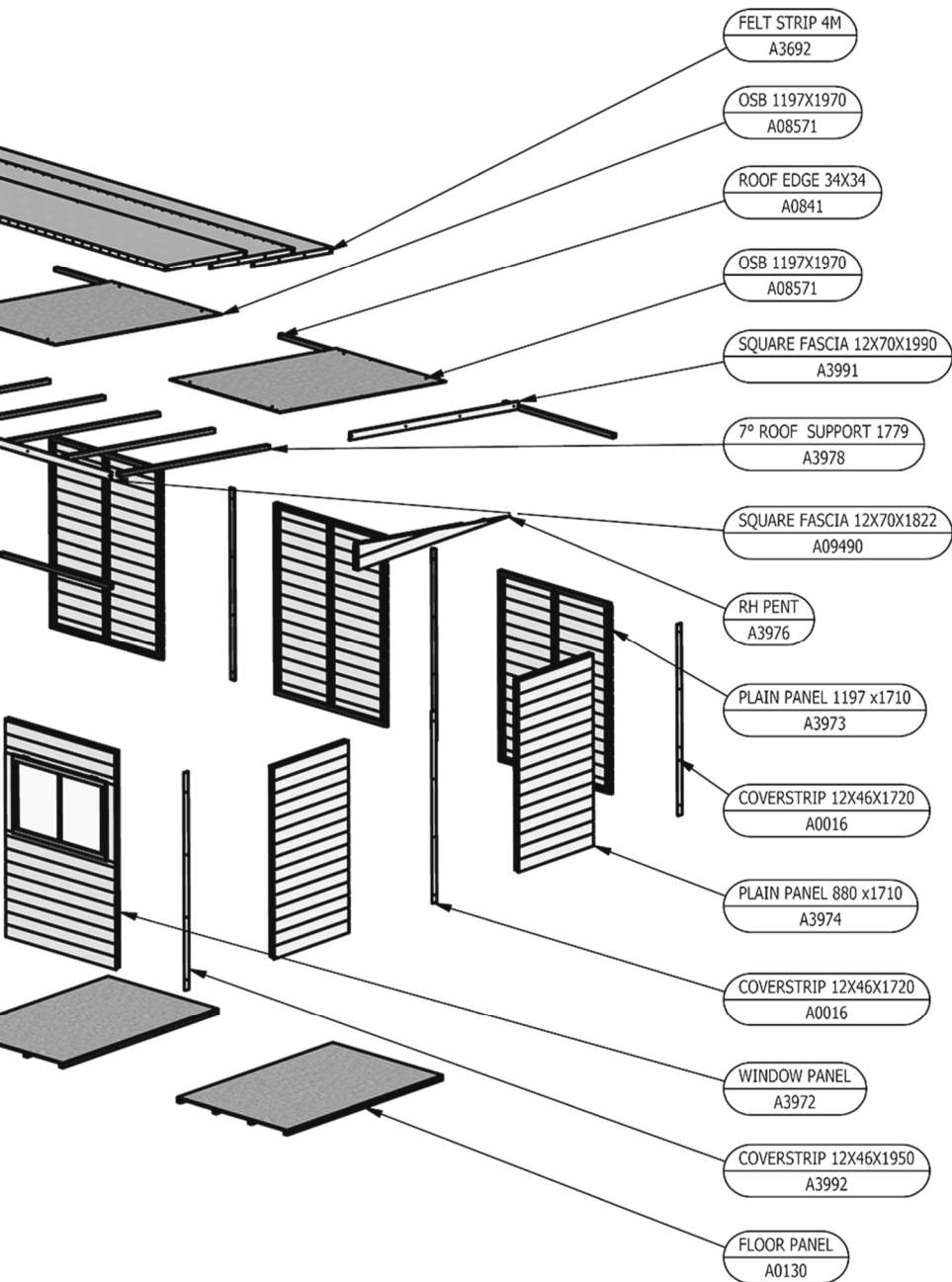


COVERSTRIP 12X46X1950
(A3992)x04



In more detail.....





In more detail.....

Hardware Chart Scale 1:1

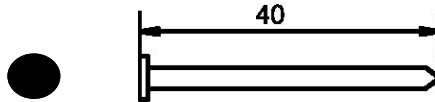
16mm Panel Pins
(A0024) x32



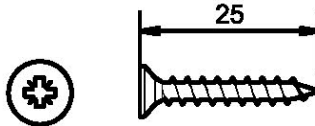
8mm Felt Nail
(A0266) x150



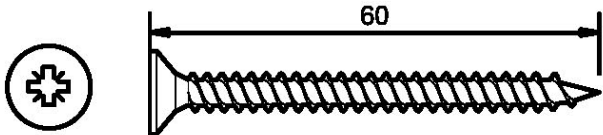
40mm Round head nail
(A0025) x130



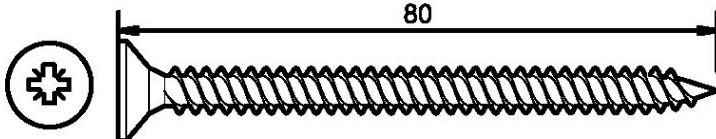
25mm Posi-drive screw
(A0032) x70



60mm Posi-drive screw
(A0035) x60



80mm Posi-drive screw
(A0036) x10



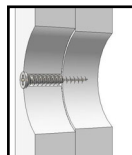
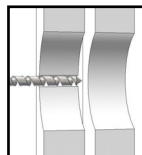
Before you start...

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:



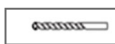
- Hammer



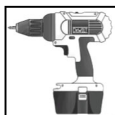
- Spirit level



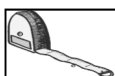
- Ladder



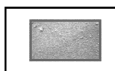
- 1mm 3mm 5mm 8mm drill bit



- Drill



- Tape measure & Ruler



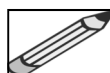
- Sand paper



- Gloves



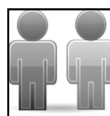
- Saw



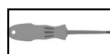
- Pencil



- Goggles



- A helper for some tasks



- Screwdriver



- Sharp knife



- Masking tape

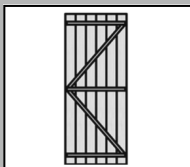
Assembly instructions:

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

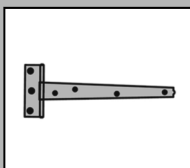
GB-IE The Door, Window and Plain Wall Panels FIT OUTSIDE THE PENT PANELS!

The “Panel Layout” is showing you how the panels can be swapped.

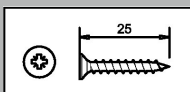
01



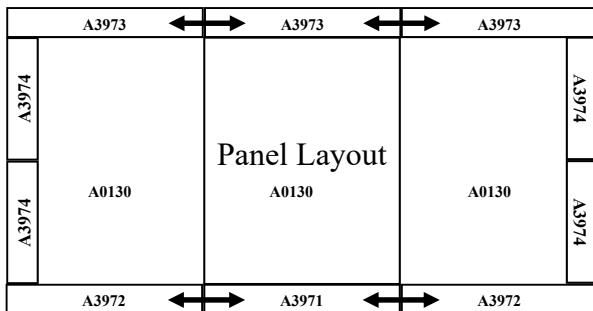
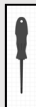
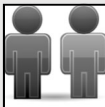
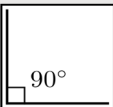
Door
(A0048)x01



Tee Hinge
(A0049)x03



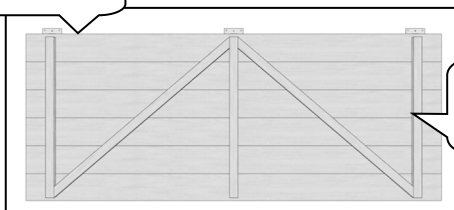
25mm Screws
(A0032)x12



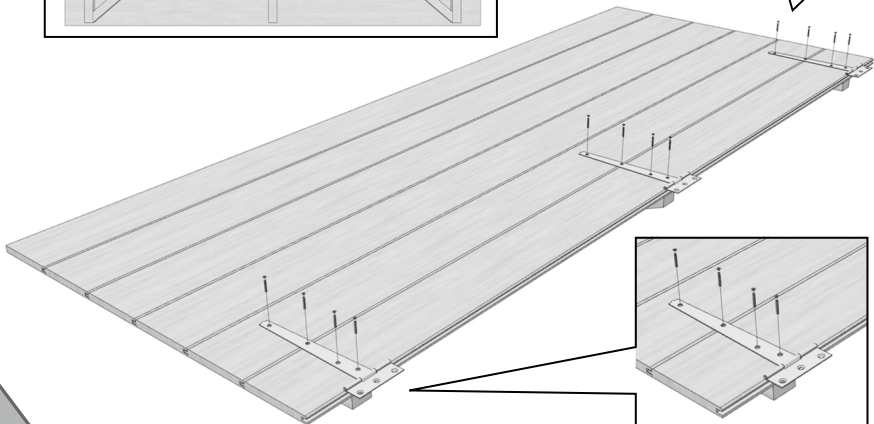
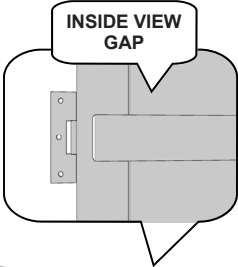
DOOR AND WINDOW PANELS CAN BE SWAPPED

DOOR CAN BE LEFT OR RIGHT HAND HUNG

HINGE THIS SIDE



BACK OF DOOR VIEW



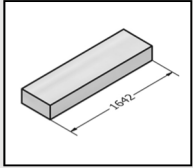
Lay the **Door (A0048)** cladding up as above.
Fix the **Tee Hinges (A0049)** on the framework on the back of the door as above.
Use 4x **25mm Screws (A0032)** per hinge.
Tip: Make sure hinges move freely before tightening all the screws.

GB-IE

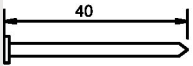
GB-IE

Fix the **Door Stops 12x28x1642 (A0051)** each side of the door aperture.
Make sure the door stop is flush with the framework and NOT the cladding, this is so the door can rest upon them.
Secure each strip with 4x **40mm Nails (A0025)**.

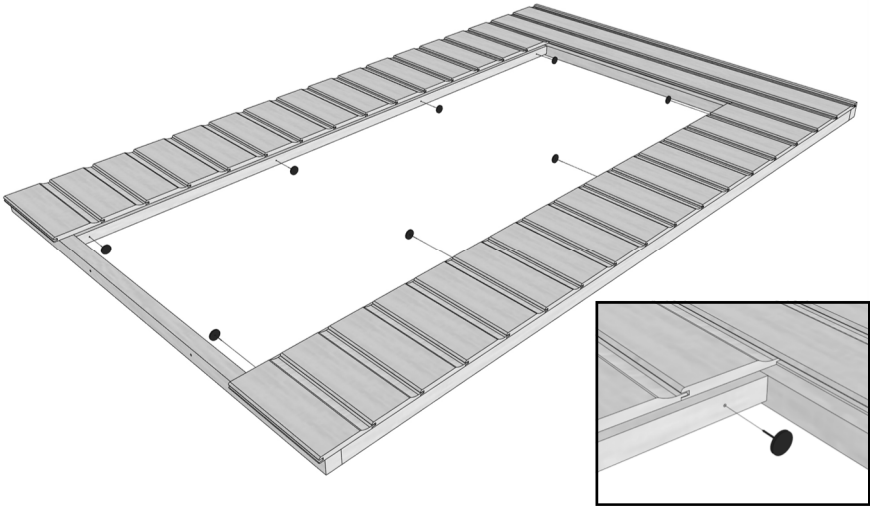
02



Door Stop 12x28x1642 (A0051)x02



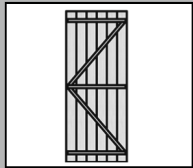
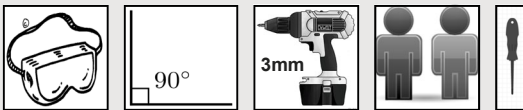
40mm Nails (A0025)x08



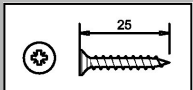
GB-IE

Lay the **Door (Step 1)** within the **Single Door Panel (A3971)** as below.
Make sure the panel is wider at the top.
Door can be left or right hand hung.
Secure using 3x **25mm Screws (A0032)** per hinge.
Make sure the door can open and close smoothly before tightening the screws.
Tip: Use coins as packing or something similar to ensure door is level.

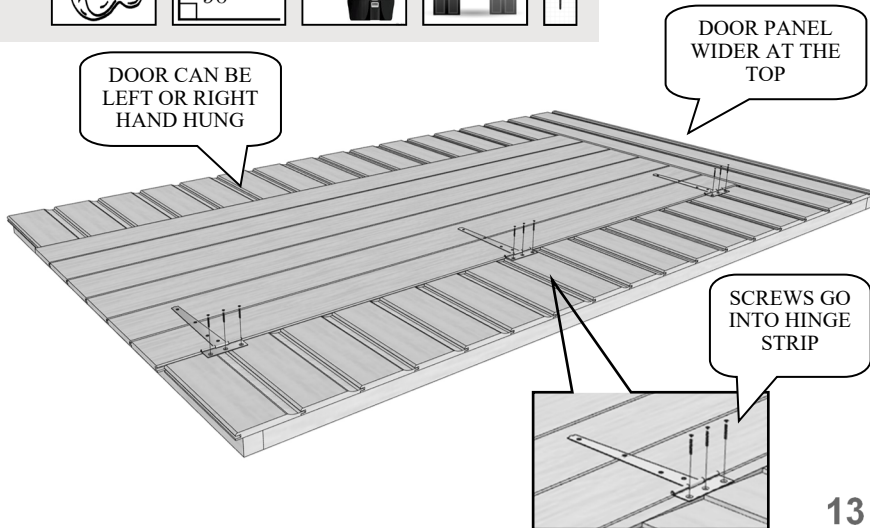
03



Door (Step 01)x01

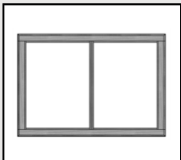


25mm Screws (A0032)x09

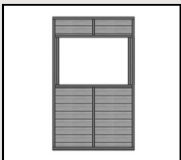


Fix the two **Storm Hinge 2.5" (A0013)** to the **Window Sash (B0005)** using **2x 25mm Screws (A0032)** in each hinge as below. Make sure hinge move correctly before moving on.
 Get a helper to hold the window in the open position within the **Window Panel (A3972)**.
 Put one 25mm Screw in each hinge first and check the window closes correctly before adding the remaining screws.
 The **Casement Stay and pins (A0038)** must fit together loosely. Position as shown.
 Fix the casement stay to the window sash first using **25mm Screws (A0032)**.
 Then mark and fix the pins as shown.

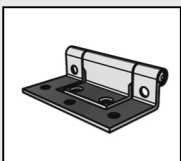
04



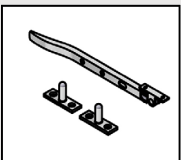
Window Sash (B0005)x02



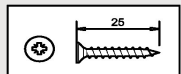
Window Panel (A3972)x02



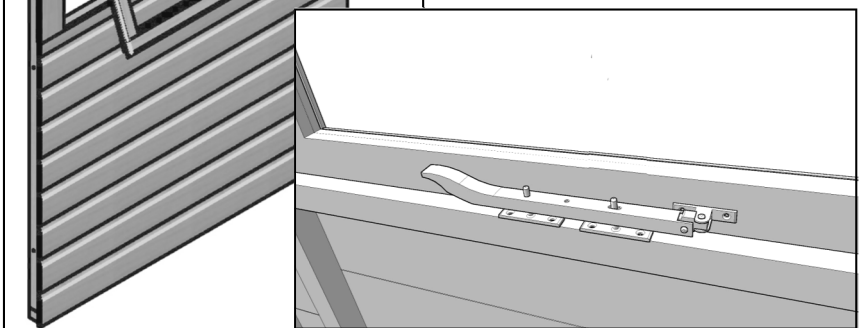
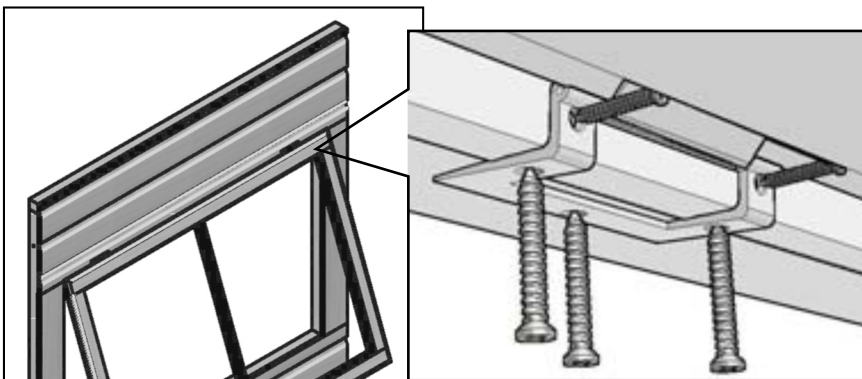
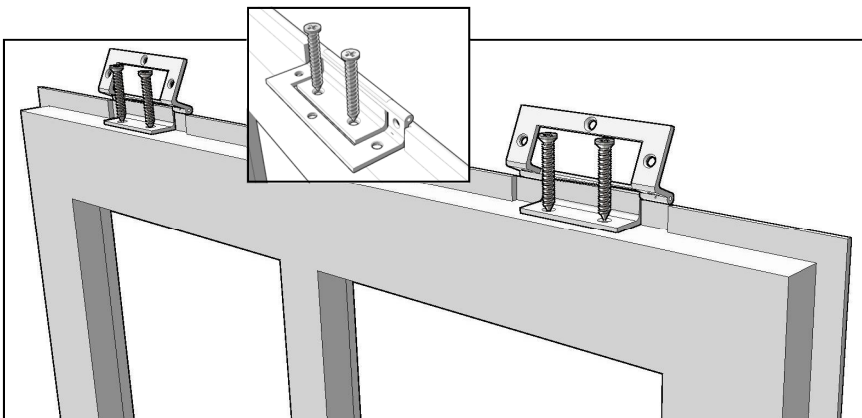
Storm Hinge 2.5" (A0013)x04



Casement Stay (A0038)x02

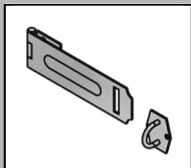


25mmScrews (A0032)x40

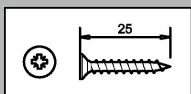


GB-IE Fix the **Hasp and Staple (A0123)** so the screws go into the framework on the back of the door and door panel.

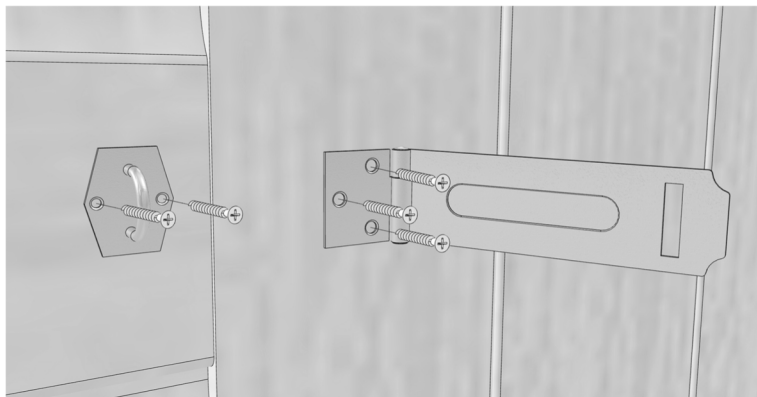
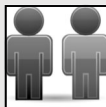
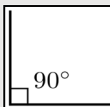
05



Hasp and Staple
(A0123)x01

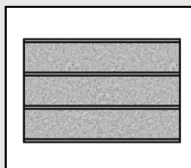


25mm Screws
(A0032)x05

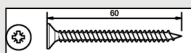


GB-IE Drill one **Floor Panel (A0130)** down both sides.
Place the other **Floor Panels (A0130)** either side and screw the floors together using 4x **60mm Screws (A0035)**.
Carefully turn over the floor and put it onto your chosen **base**.

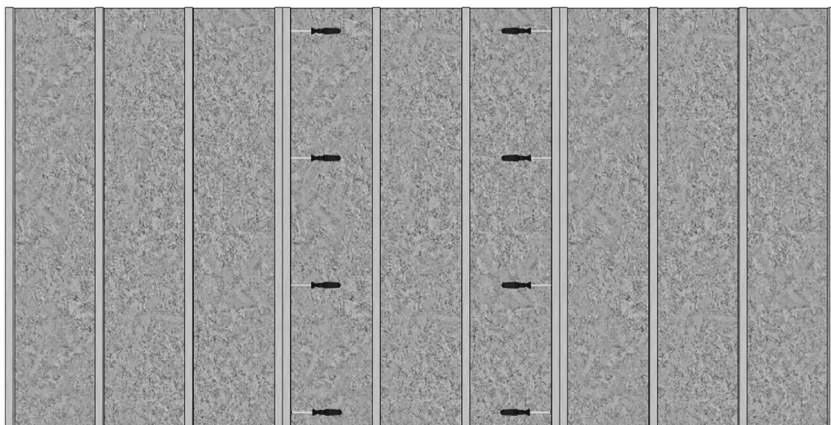
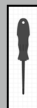
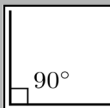
06



Floor Panel
(A0130)x03



60mm Screws
(A0035)x08

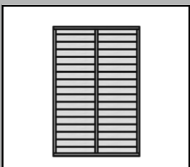


Drill one **Plain Panel 880 (A3974)** as below.
 Drill one **Plain Panel 1197 (A3973)** making sure the holes are inline with the floor bearers.
 Place the larger plain panel into the corner of the floor, so that the cladding overlaps and push the 880 panel up to it.
 Secure with 3x **60mm Screws (A0035)** using the pilot holes drilled.

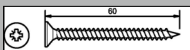
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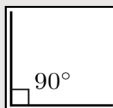
Plain Panel 880 (A3974)x01



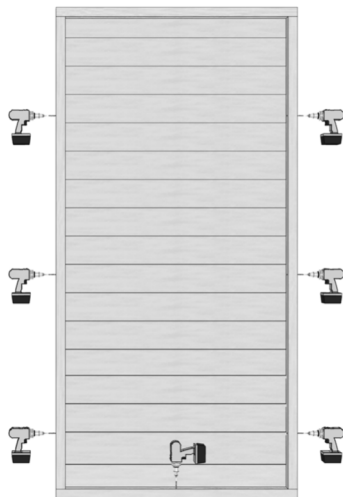
Plain Panel 1197 (A3973)x01



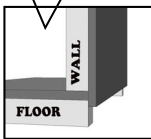
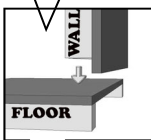
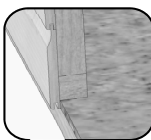
60mm Screws (A0035)x03



NOTE
 Some holes drilled for later use



Inline with floor bearer

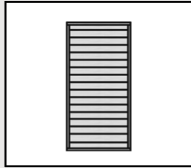


DO NOT
 FIX WALLS TO
 FLOOR
 UNTIL ASKED

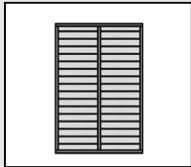
Drill another **Plain Panel 880 (A3974)** as below.
Drill the another **Plain Panel 1197 (A3973)** making sure the bottom screws are inline with the floor bearers.

Place the panels onto the floor as below, making sure the cladding overlaps.
Secure with 3x **60mm Screws (A0035)** using the pilot holes drilled in each panel.

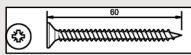
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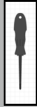
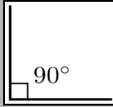
Plain Panel 880 (A3974)x01



Plain Panel 1197 (A3973)x01



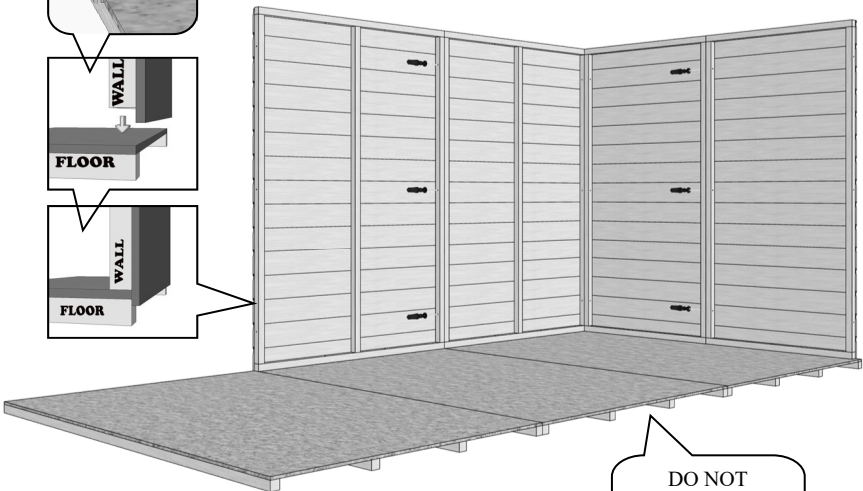
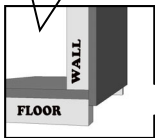
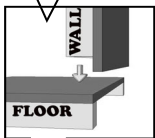
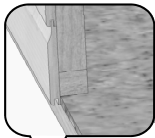
60mm Screws (A0035)x06



NOTE
Some holes drilled for later use



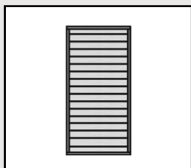
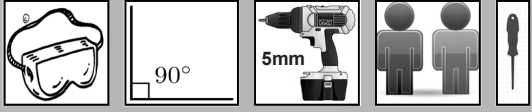
Inline with floor bearer



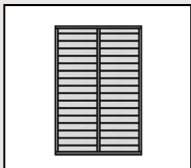
**DO NOT
FIX WALLS TO
FLOOR
UNTIL ASKED**

Drill one **Plain Panel 880 (A3974)** as below.
Drill the last **Plain Panel 1197 (A3973)** as below, making sure the holes are inline with the floor bearers.
Place both panels onto the floor and fix with 3x **60mm Screws (A0035)** in each panel using the pilot holes drilled as below.

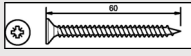
09



Plain Panel 880 (A3974)x01



Plain Panel 1197 (A3973)x01



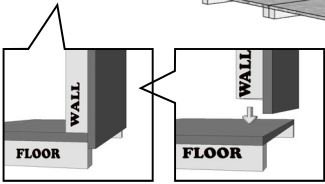
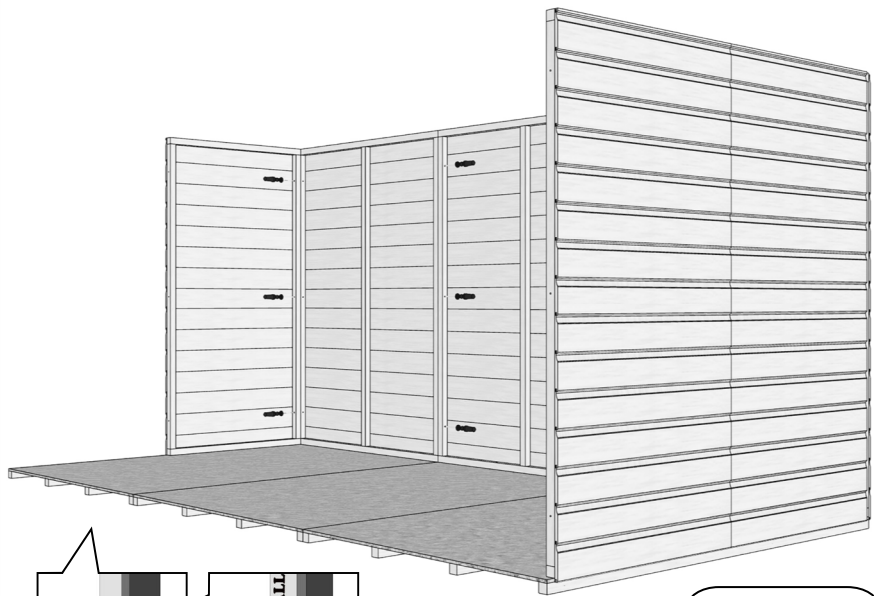
60mm Screws (A0035)x06



NOTE
Some holes drilled for later use



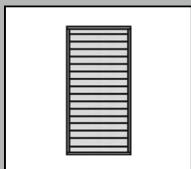
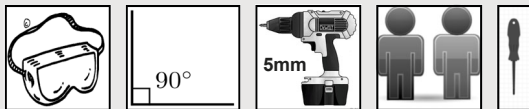
Inline with floor bearer



DO NOT FIX WALLS TO FLOOR UNTIL ASKED

Drill the last **Plain Panel 880 (A3974)** as below.
Drill one **Window Panel (Step 04)**, making sure the holes are inline with the floor bearers.
Place both panels onto the floor and fix with 3x **60mm Screws (A0035)** in each panel using the pilot holes drilled as below.

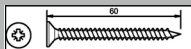
10



Plain Panel 880 (A3974)x01



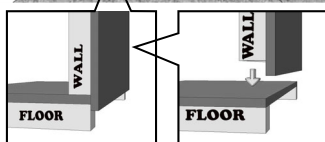
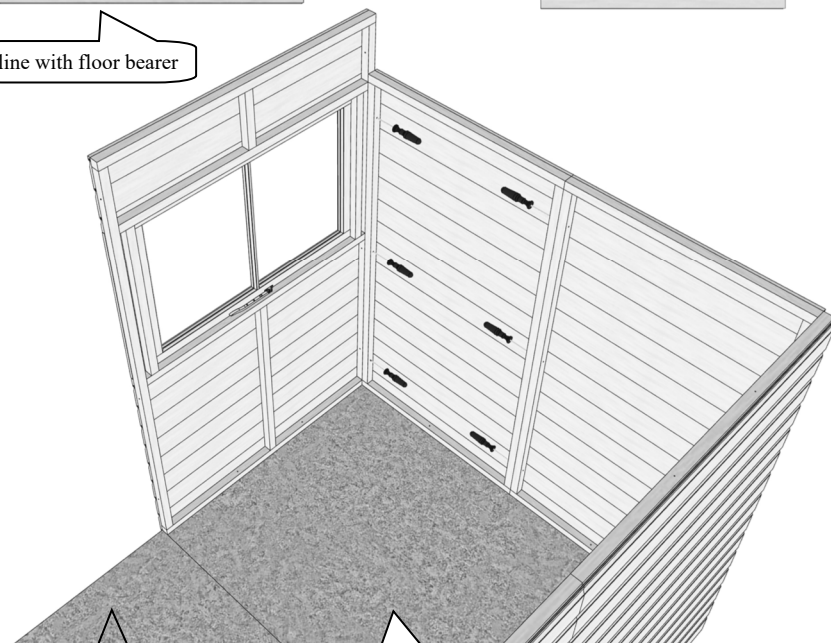
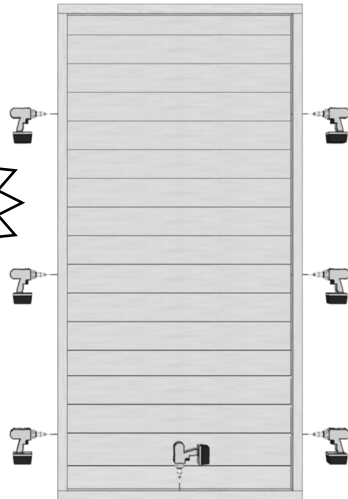
Window Panel (Step 04)x01



60mm Screws (A0035)x06



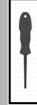
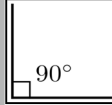
Inline with floor bearer



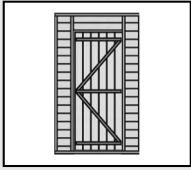
DO NOT FIX WALLS TO FLOOR UNTIL ASKED

Open the Door.
Drill the **Single Door Panel (Step 01-04)** and **Window Panel (Step 04)** as below.
Make sure the bottom holes are inline with the floor bearers.
Place the panels between the plain panels and secure with **60mm Screws (A0035)** using the pilot holes.

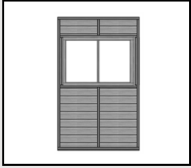
11



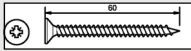
NOTE
Some holes drilled for later use



Single Door Panel (Step 01-03)x01



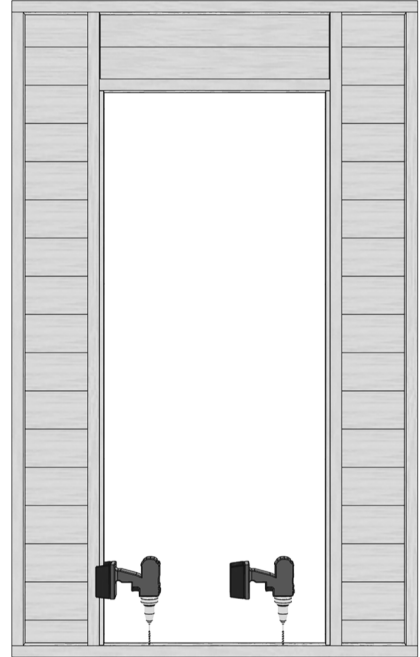
Window Panel (Step 04)x01



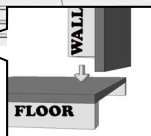
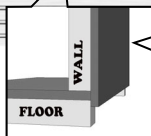
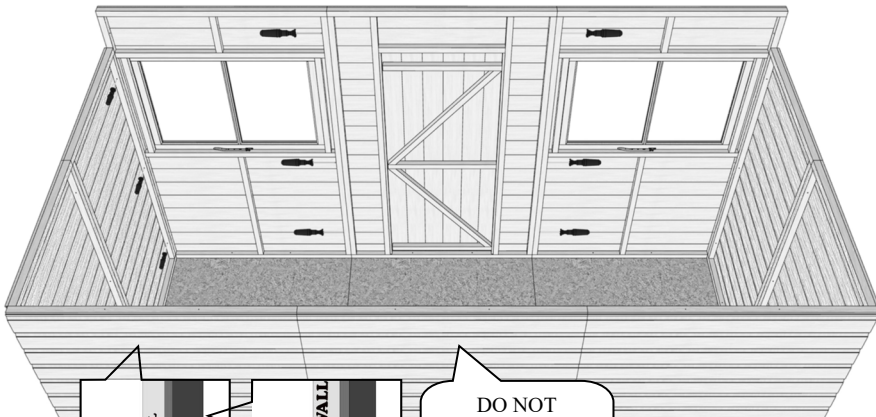
60mm Screws (A0035)x09



Inline with floor bearer



Inline with floor bearer

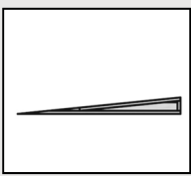


DO NOT FIX WALLS TO FLOOR UNTIL ASKED

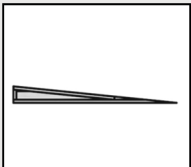
Place the **RH + LH Pent Panels (A3976+A3977)** onto your building as below.
 Make sure the framework is flush with the wall framework.
 Secure each gable with 3x **60mm Screws (A0035)**.
Note: You will have to screw at an angle to be able to fit the drill.

GB-IE

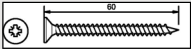
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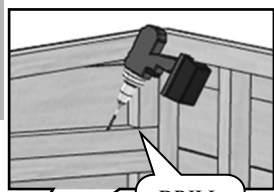
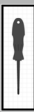
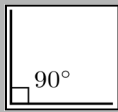
RH Pent Panel (A3976)x01



LH Pent Panel (A3977)x01

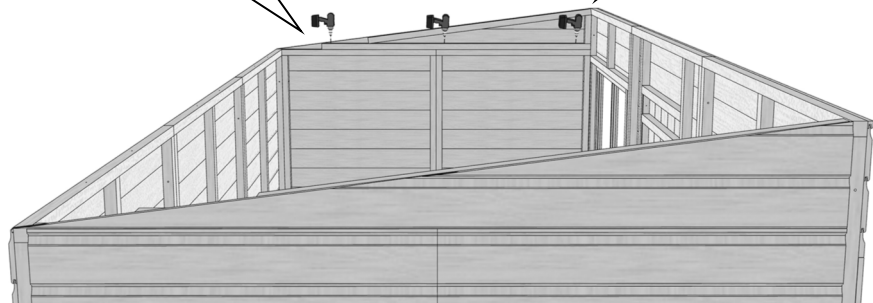


60mm Screws (A0035)x06



USE SILICONE ALONG THE EDGES TO SEAL THE JOINS

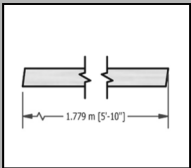
DRILL AT AN ANGLE



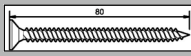
GB-IE

Use a helper to hold the **Roof Support 34x34 (A3978)** in place .
 (the correct orientation as the timbers are angled) between the front and back panels as below.
 Make sure they line up with the uprights of the wall panels and sit equally between the panel joins.
 Secure each bar from the outside with 1x **80mm Screw (A0036)** in each side.

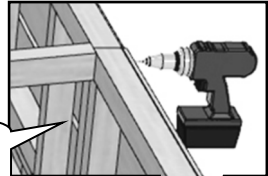
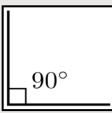
13



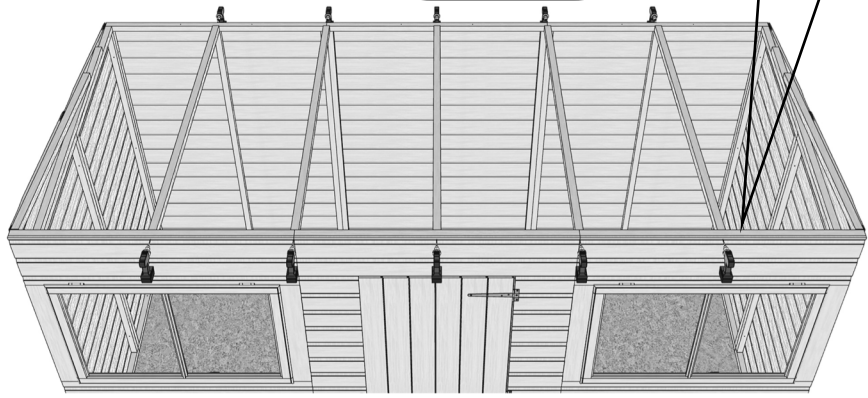
Roof Support 34x34 (A3978)x05



80mm Screws (A0036)x10



SECURE FROM THE OUTSIDE



Nail the **Roof Edge 34x34 (A0841)** to each end of the **OSB 1197x1970 (A08571)** as below. Secure each timber with 4x **40mm Nails (A0025)**.

GB-IE

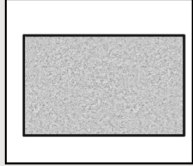
Place the two **OSB 1197x1970** panels onto the outer edges of your building.

Make sure the middle gap measure **1197mm**.

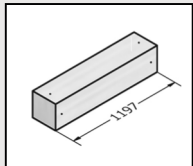
Secure with 2x **40mm Nails (A0025)** along each edge and 3x **40mm Nails (A0025)** down the bearer and gable sides.

Place the **OSB 1197x1970** in the middle as below. Secure with 2x **40mm Nails (A0025)** along each outer edge and 3x **40mm Nails (A0025)** down each side where the bearers sit.

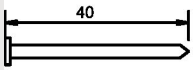
14



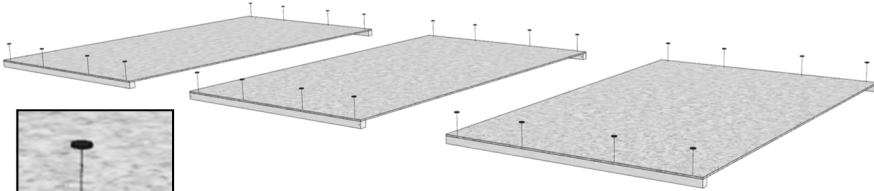
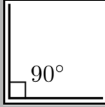
OSB 1197x1970 (A08571)x03



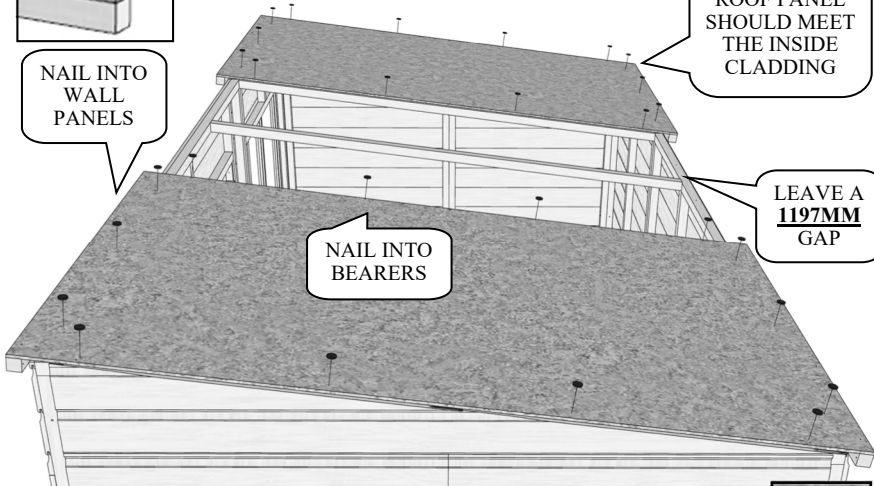
Roof Edge 34x34 (A0841)x06



40mm Nails (A0025)x66



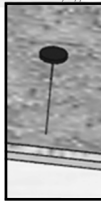
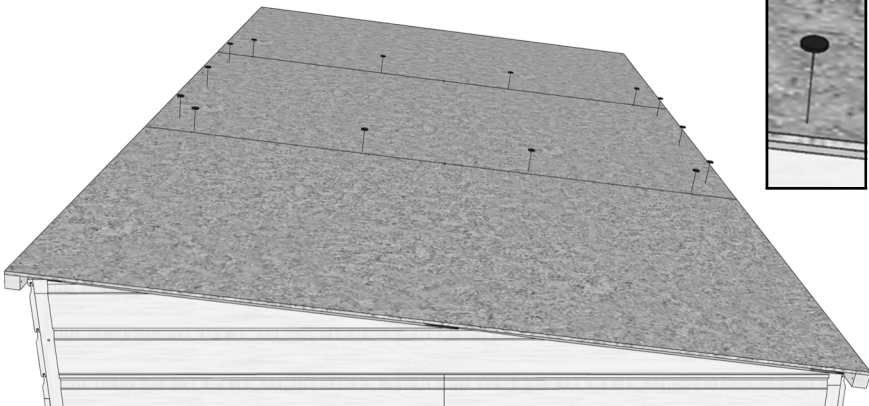
NAIL INTO WALL PANELS



NAIL INTO BEARERS

EDGE OF ROOF PANEL SHOULD MEET THE INSIDE CLADDING

LEAVE A **1197MM** GAP

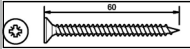


22

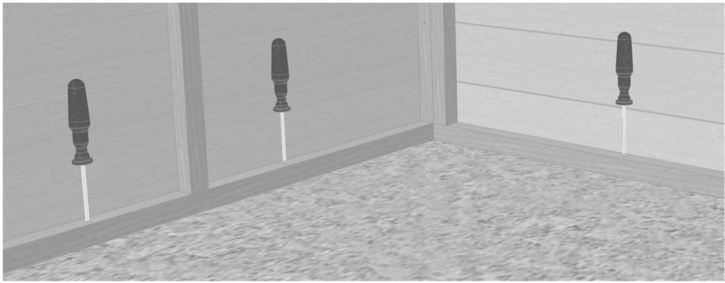
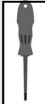
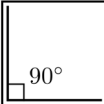
Make sure your building is square and true.

GB-IE Fix the walls to the floor using **60mm Screws (A0035)**.

15

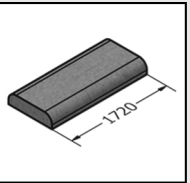


60mm Screws (A0035)x16

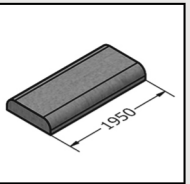


GB-IE Fit the **Coverstrips 12x46x1720 (A0016)** to the lower and middle of your building. Fit the **Coverstrips 12x46x1950 (A3992)** to the front of your building. Fix with 4x **40mm Nails (A0025)** in each strip.

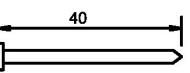
16



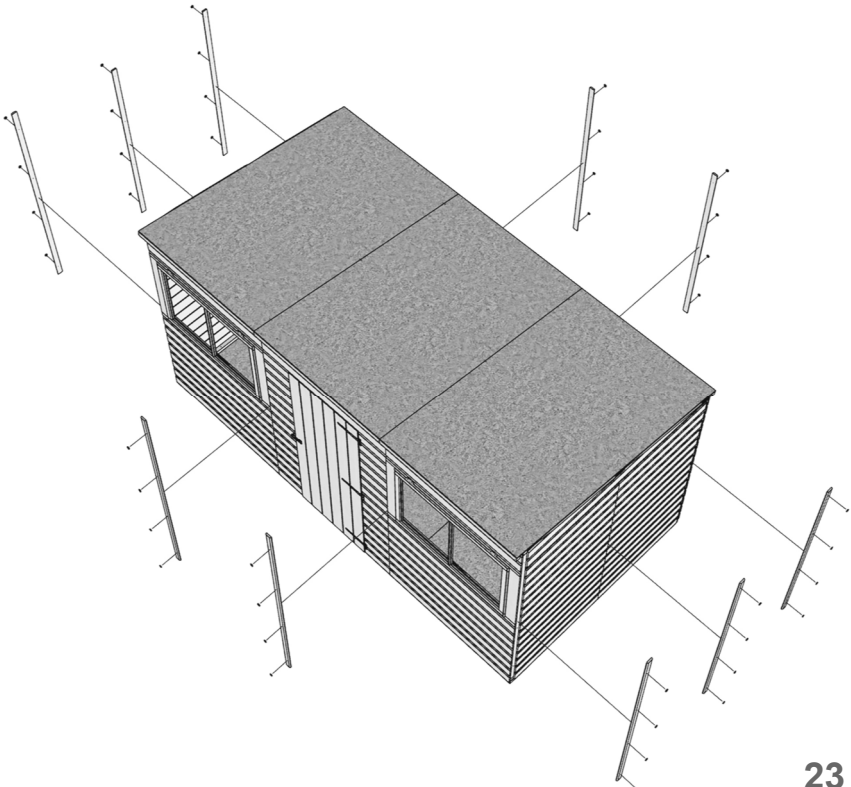
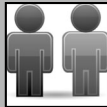
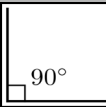
Coverstrip 12x46x1720 (A0016)x06



Coverstrip 12x46x1950 (A3992)x04

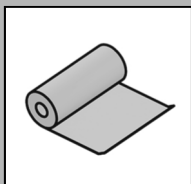


40mm Nails (A0025)x40

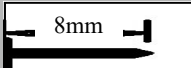


3 Strips of **Felt 4m (A3692)** have been supplied.
Fit the first piece of felt as shown below, making sure there is an even overhang front and back.
Pull the felt tight and secure with **8mm Felt Nails (A0266)** approximately **100mm** apart.
Then fit the second piece of felt, making sure it overlaps the previous as below.
Secure with **8mm Felt Nails (A0266)**.
Cut any excess felt.

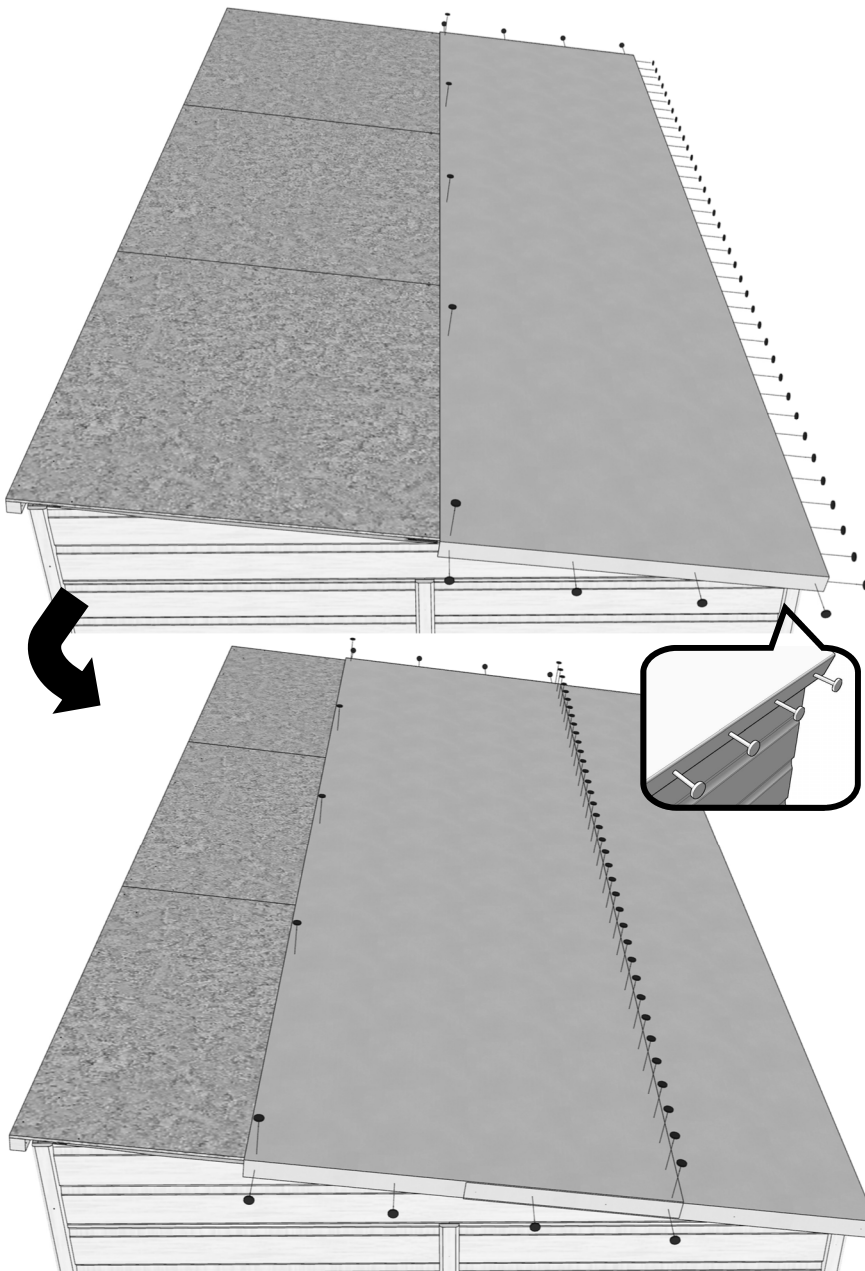
17



Felt Strip 4m (A3692)x02

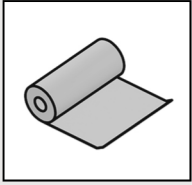


8mm Felt Nails (A0266)x100

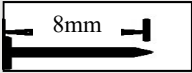


Fit the last strip of **Felt 4m (A3692)** as below.
 Make sure it overlaps the middle felt and overhangs the sides.
 Pull tight and nail with **8mm Felt Nails (A0266)** approximately **100mm** apart.
 Cut any excess felt.

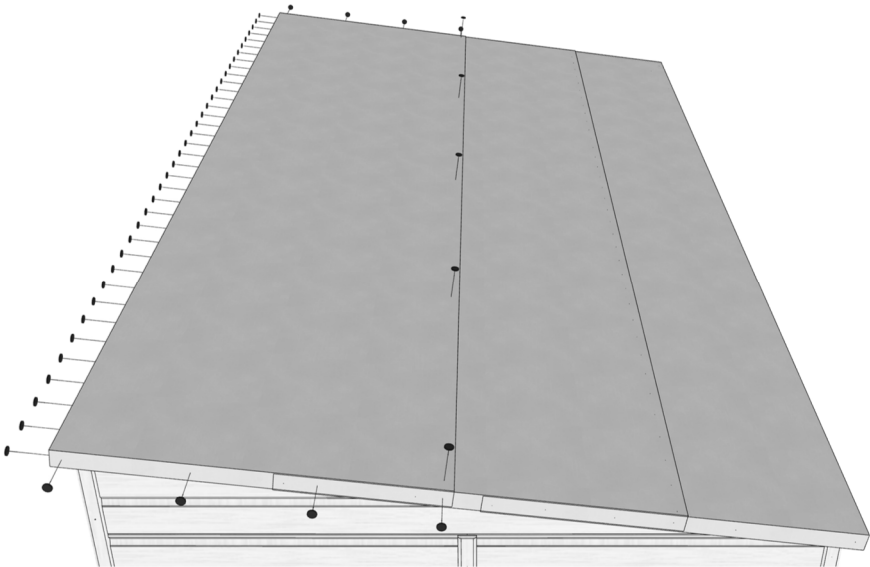
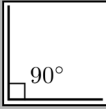
18



Felt Strip 4m
(A3692)x01



8mm Felt Nails
(A0266)x50



NOTE:
 WOOD IS A NATURAL PRODUCT

SIZES WILL VARY +/-4MM
 DEPENDING ON THE
 WEATHER, TIME OF YEAR AND
 HUMIDITY AS THE WOOD
 EXPANDS AND CONTRACTS

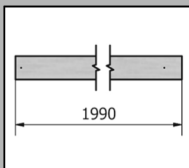
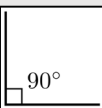
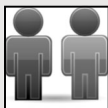
Fix the **Square Fascia 12x70 (A3991)** to the building, making sure it sits evenly either side of the pent.

Secure using 4x **40mm Nails (A0025)** in each as shown below.

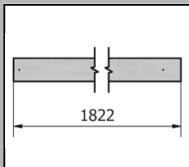
Fix the **Square Fascia 12x70 (A09490)** to the front.

Secure using 3x **40mm Nails (A0025)** in each as shown below.

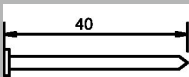
19



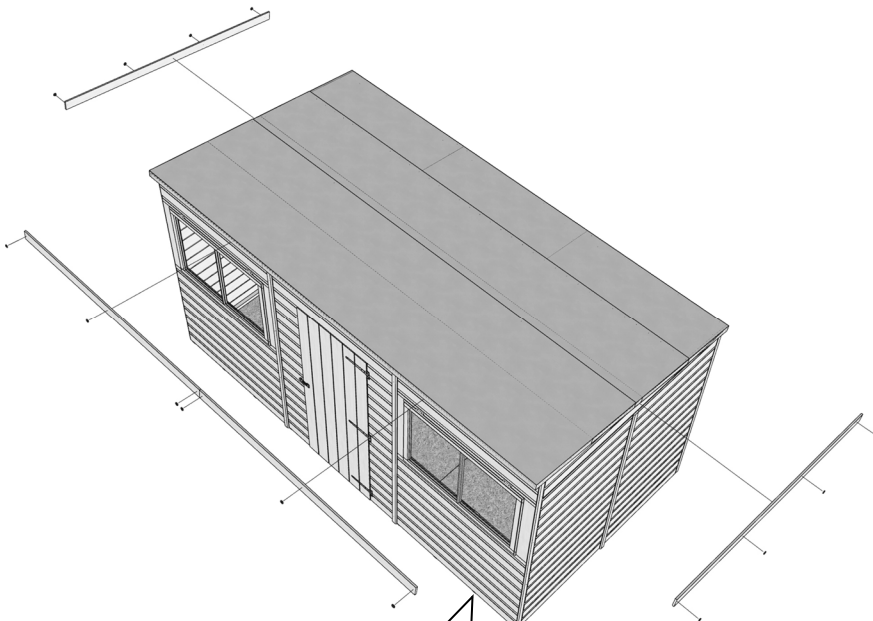
Square Fascia 12x70 (A3991)x02



Square Fascia 12x70 (A09490)x02



40mm Nails (A0025)x14



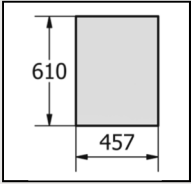
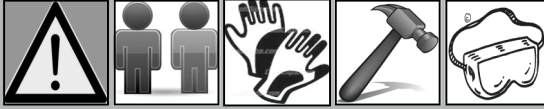
DOOR AND WINDOW PANELS CAN BE SWAPPED
DOOR CAN BE LEFT OR RIGHT HAND HUNG



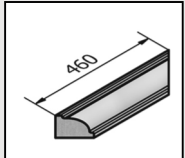
**GLASS HANDLE WITH CARE DANGER OF CUTTING
USE GLOVES, SUITABLE SHOES AND CLOTHING.**

Get a helper to hold the **Glass 610x457 (A2460)** in place whilst you fit the **Beading 460mm (A2641)** and **Beading 613mm (A2462)** in place.
Fix the beading with 2x **16mm Panel Pins (A0016)** in each.

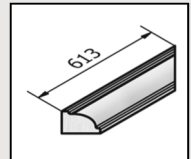
20



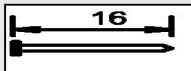
**Glass 610x457
(A2460)x04**



**Beading 460mm
(A2461)x08**

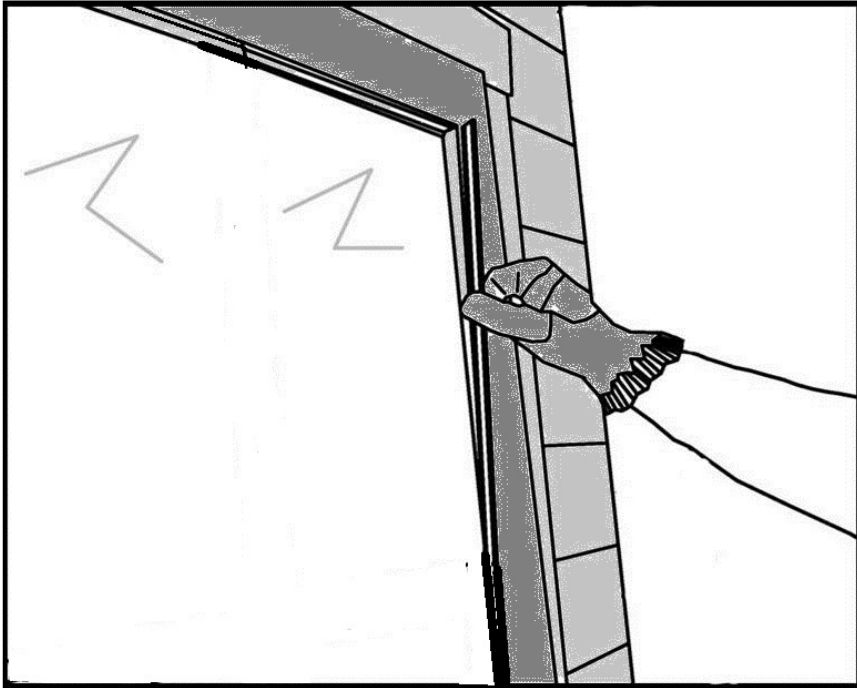


**Beading 613mm
(A2462)x08**



**16mm Panel Pins
(A0024)x32**

**DANGER OF CUTTING
HANDLE WITH CARE**



**WEAR CORRECT
SAFETY EQUIPMENT!**

