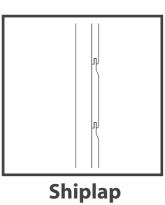
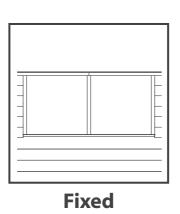


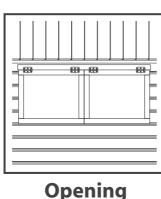
**Cladding** 



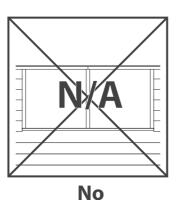
Cladding



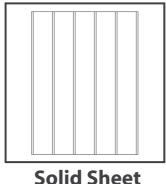
Windows



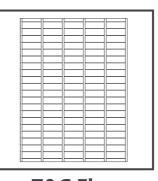
Windows

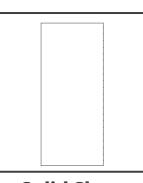


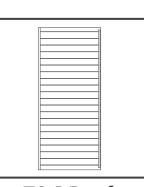
Windows



**Floor** 







T&G Floor

Solid Sheet Roof

**T&G Roof** 

01OSBA0406DDFW-V1

Pages 2 - 6

4x6 Shiplap apex shed with double doors, fixed windows, solid sheet floor and roof.

01OSBA0406DDNW-V1

Pages 2 - 6

4x6 Shiplap apex shed with double doors, no windows, solid sheet floor and roof.

#### \*\*Protim Aquatan T5 (621)\*\*

Your building has been treated with **Aquatan**.

Aquatan is a water-based concentrate which is diluted with water, the building as been treated by the correct application of Aquatan solution and then allowed to dry.

Aquatan is a decorative finish to colour the wood, which is applied industrially to timber fence panels and garden buildings.

**Aquatan** *undiluted* **contains:** boric acid, sodium hydroxide 32% solution, aqueos mixture of sodium dioctyl sulphosuccinat and alcohols: 2, 4, 6-trichlorophenol.

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

- Check the pack and make sure you have all the parts listed.
- When you are ready to start, make sure you have the right tools at hand (**not supplied**) including a Phillips screwdriver, Stanley knife, wood saw, step ladder and drill with 2mm bit.
- Ensure there is plenty of space and a clean dry area for assembly.

#### **TIMBER**

As with all natural materials, timber can be affected during various weather conditions. For the duration of heavy or extended periods of rain, swelling of the wood panels may occur. Warping of the wood may also occur during excessive dry spells due to an interior moisture loss. Unfortunately, these processes cannot be avoided but can be helped. It is suggested that the outdoor building is sprayed with water during extended periods of warm sunshine and sheltered as much as possible during rain or snow.

Our buildings are pre treated with a water based treatment\*\*; this only helps to protect the product during transit and for upto 3 months against mould. To validate your guarantee and ensure longevity of the product, it is ESSENTIAL the building is treated with a wood preserver within the first three months of assembly and thereafter in accordance with the manufactures recommendations. Care must be taken to ensure the product is placed on a suitable base.

#### **BUILDING A BAS**

When thinking about where the building and base is going to be constructed: Ensure that there will be access to all sides for maintenance work and annual treatment.

Ensure the base is level and is built on firm ground, to prevent distortion. Refer to diagrams for the base dimensions, The base should be slightly smaller than the external measurement of the building, i.e. The cladding should overlap the base, creating a run off for water. It is also recommended that the floor be at least 25mm above the surrounding ground level to avoid flooding.

### TYPES OF BASE

- Concrete 75mm laid on top of 75mm hard-core.
- Slabs laid on 50mm of sharp sand.

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



All building's should be erected by two adults



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



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

#### CAUTION



Every effort has been made during the manufacturing process to eliminate the prospect of splinters on rough surfaces of the timber. You are strongly advised to wear gloves when working with or handling rough sawn timer.

For Assistance Please
Contact Customer Care on

01636 880514

Mercia Garden Products Limited, Sutton On Trent, Newark, Nottinghamshire, NG23 6QN www.merciagardenproducts.co.uk

#### **Overall Dimensions:**

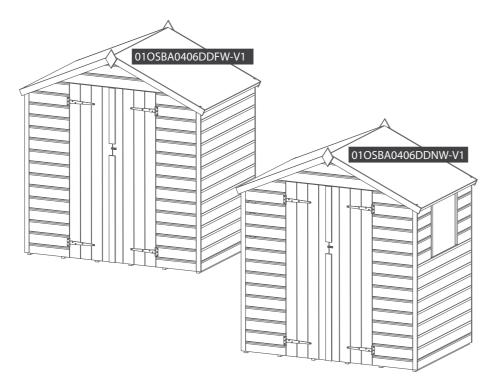
Length = 2414mm Width = 1905mm Height = 1986mm

#### **Base Dimensions:**

Length = 2350mm Width = 1753mm

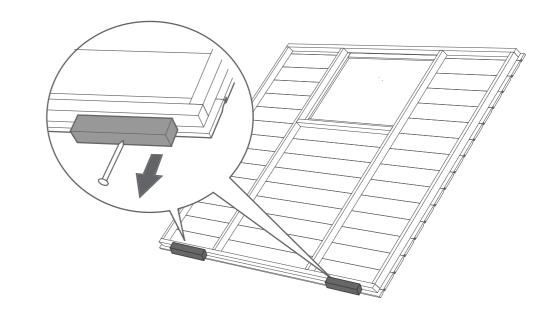
Before assembly please make sure you have a suitable base ready to erect your



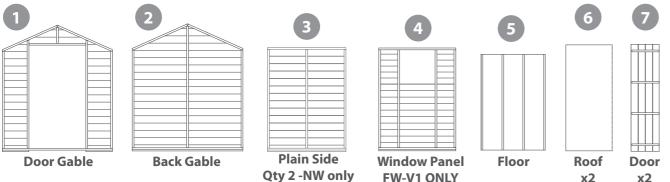


### **Pre Assembly**

Remove transportation blocks from the bottom of each panel before beginning assembly. Each Panel should have two



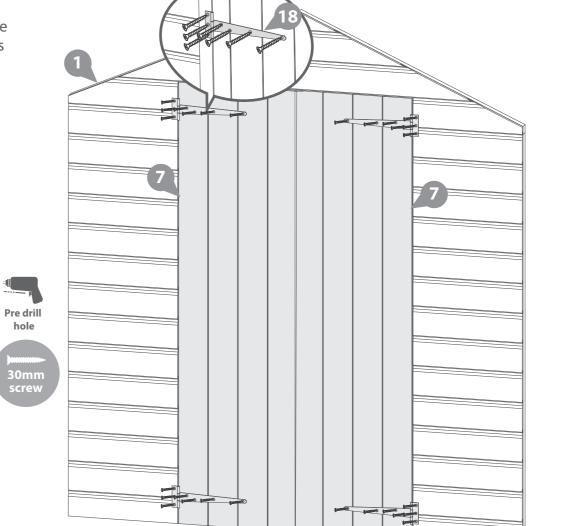
### **Building content**



FW-V1 ONLY **x2 x2** 

Fix the T Hinges onto the doors and door frame as shown. Ensure that the screws go through the cladding and into the framing behind.

28x30mm screws



Fascia 1000mm x4

Fixed Window Strip 546mm x3 FW-V1 ONLY

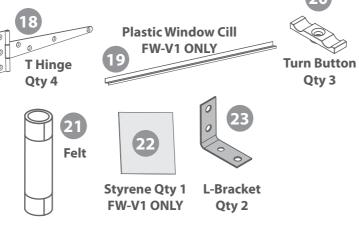
Cover Trims 1575mm x4 **Door Strip 1016mm** 

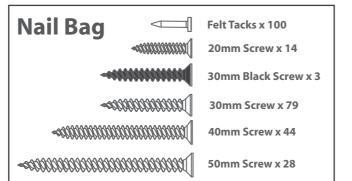
Door Strip 530mm

Door Block 140mm x2 Door Beading Strip 1590mm x2

Ridge Bar 1128mm

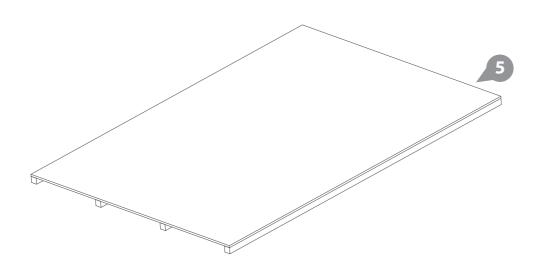






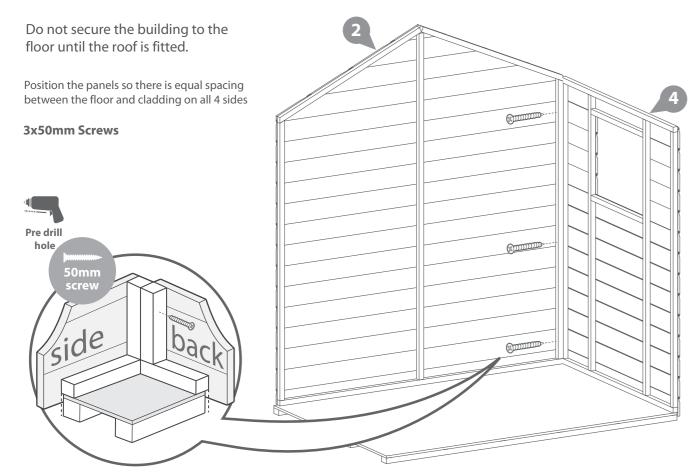
### Step 1

Place the floor on a firm and level base, ensure the base has suitable drainage free from areas where standing water can collect. See the front page for base requirments.



## Step 2

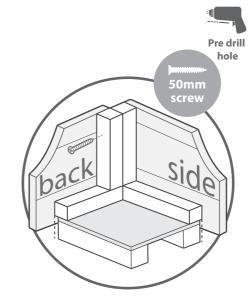
Fix the corners with 50mm screws as shown in diagram.





Fix the corners with 50mm screws as shown in diagram.

#### 9x50mm Screws



windowed building

4 or 3

a

a

a

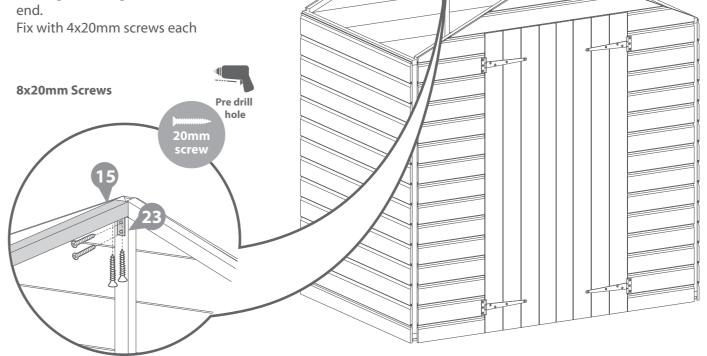
a

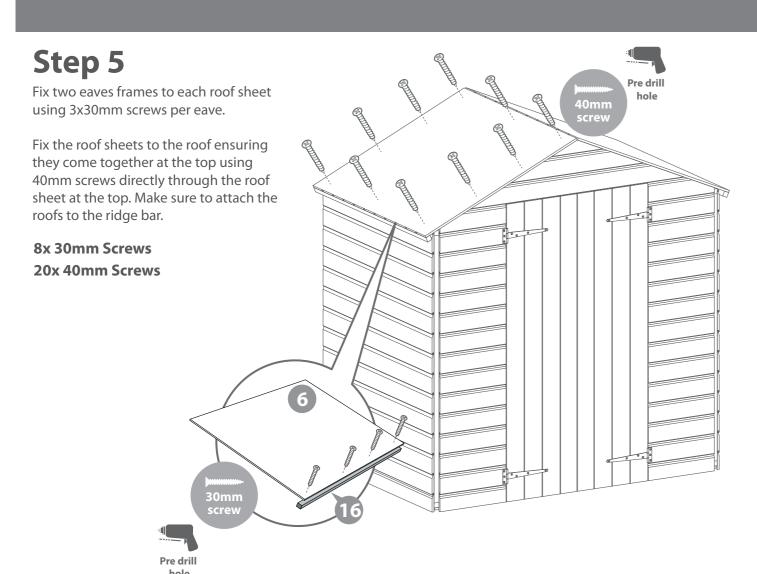
a

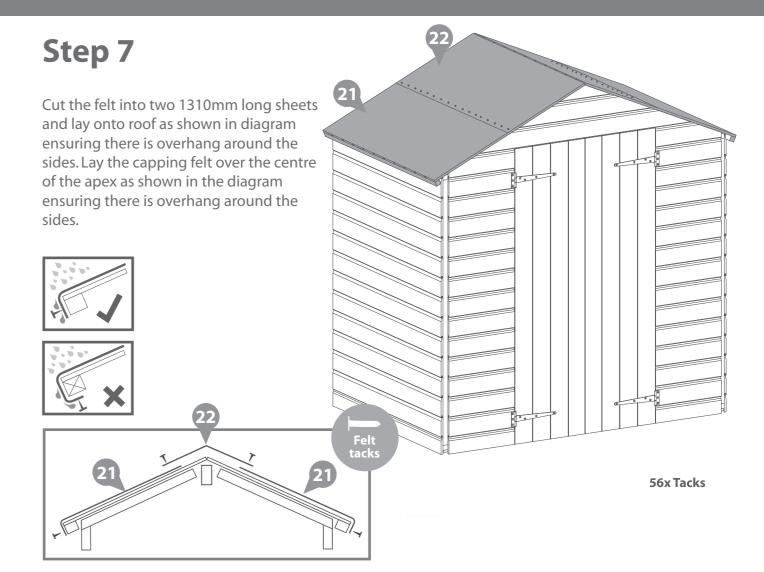
Use part 3 for a no window building and part 4 for a

# Step 4

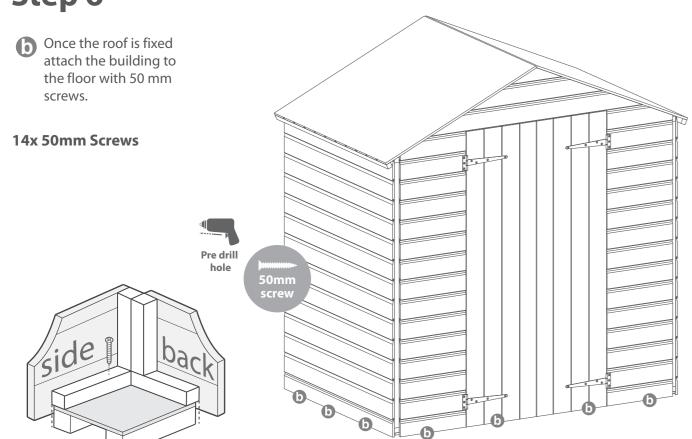
Place the ridge bar in between the front and back gables. Ensure the top corners of the ridge bar sit flush with the top points of the door gable. Fix the ridge bar to the gable using one L bracket for each end.

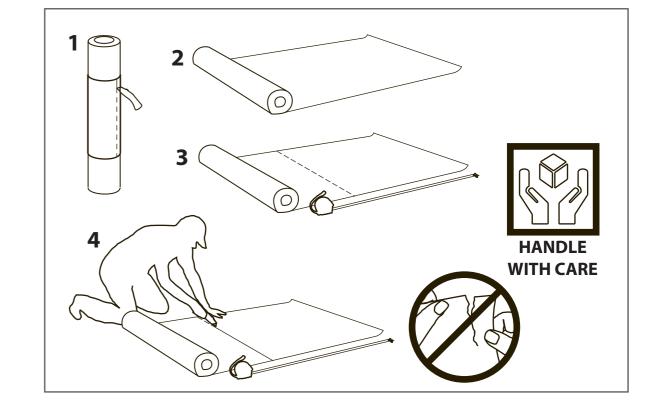






# Step 6



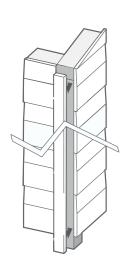


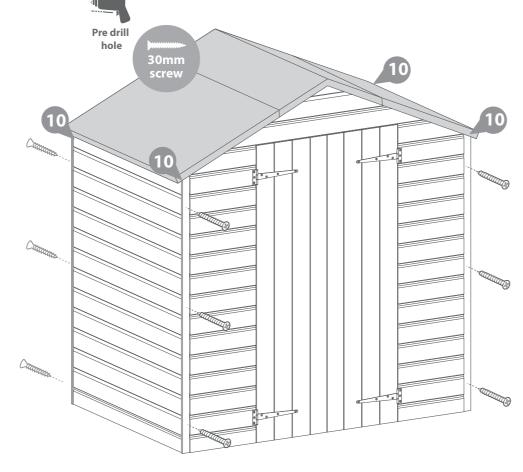
### Step 8

Fit the Cover Trims to the front and back of the building as shown in the illustration using 30mm screws. Trim the length of the cover trims to the required size before fitting if necessary.

Pre drill to avoid splitting.

12x30mm Screws



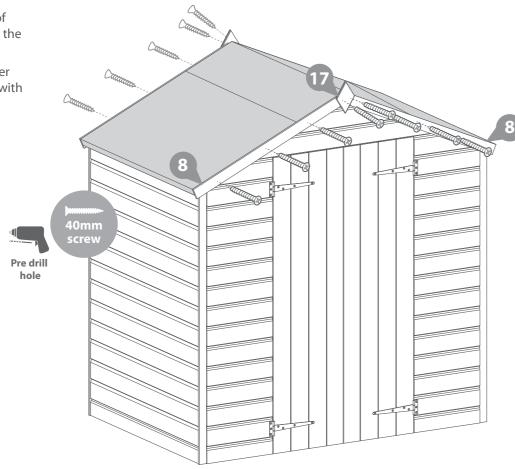


## Step 9

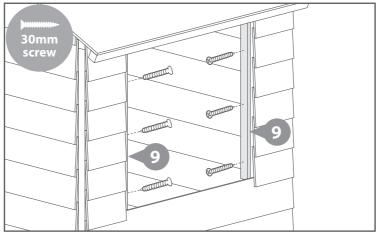
Attach the faiscas to the roof leaving a slight overhang at the top.

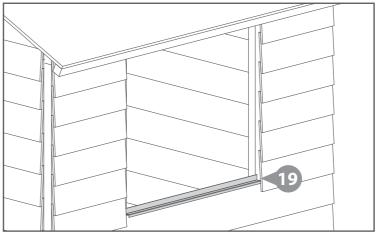
Fit the fascias to the roof over the felt and secure in place with 40mm screws as shown. Pre drill to avoid splitting.

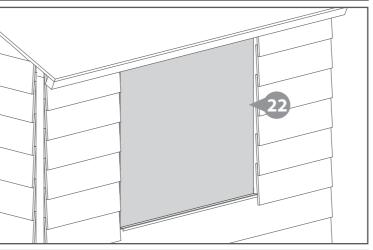
16x40mm Screws

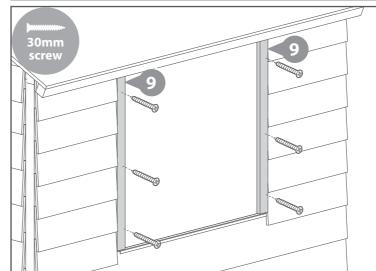


### **Step 10** For buildings with windows only









Fix the window strips to the two pieces of framing that sit alongside the outside edges of the window with 3x30mm screws for each strip. **6x30mm Screws** 



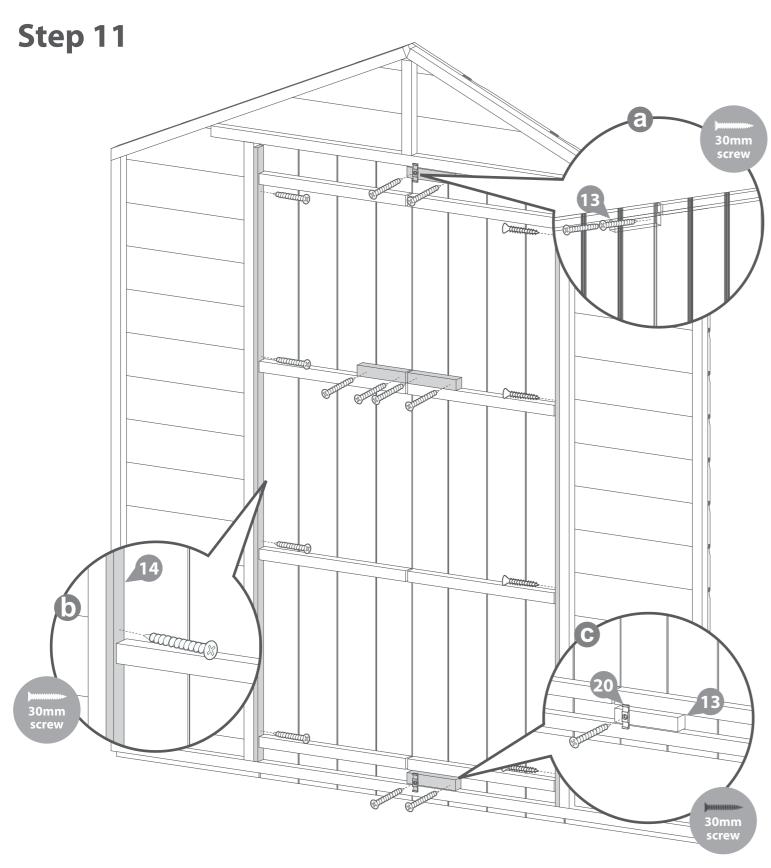
Place the plastic window cill onto the Window Panel in the same way as shown on both diagrams to the left.

Fit the styrene sheet on top of the window cill.

When position the styrene sheet at an equal distance between the framing of the window side.

Attach the two window strips at either side of the windows using 3x30mm screws each. Make sure the screws enter the framing in the window panel and not the styrene.

6x30mm Screws



a First line up the door blocks at the top and bottom of the doors. Then fix with 2x30mm screws by screwing through the outside of the door into the block.

4x30mm Screws

Use 4x30mm Screws to fix each beading strip onto the door gable. Ensure that the screw is parallel with the door frame when fixing the strip to the door gable as shown in the close up view.

Attach the turn button to the top and bottom door blocks with 1x30mm screw for each one.

2x30mm Black Screws

8x30mm Screws

### Step 12

Use 5x20mm screws to fix the door strips to the right hand door.

Note - Door Strips must be attached to right hand door

Use 1x30mm black screw to fix the turn button onto the left hand door.

5 x 20mm Screws 1x 30mm Black Screw

