### **General Instructions**

### 02PLM0404-V1

**PLUM PLAYHOUSE** 

### **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 BASE**

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.

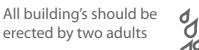
Ensure the base is level and is built on firm ground, to prevent distortion. Refer to diagrams for the base dimensions, The base should be slightly smaller than the external measurement of the building, i.e. The cladding should overlap the base, creating a run off for water. It is also recommended that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

### **TYPES OF BASE**

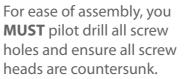
- Concrete 75mm laid on top of 75mm hard-core.
- Slabs laid on 50mm of sharp sand.

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.

# **x2**



2mm Drill bit





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

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

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.

**Please note:** If purchased with a tower please read both sets of instructions before beginning assembly.

For assistance please contact customer care on: 01636 880514

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

www.merciagardenproducts.co.uk

### Please retain product label and instructions for future reference



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



#### CAUTION

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

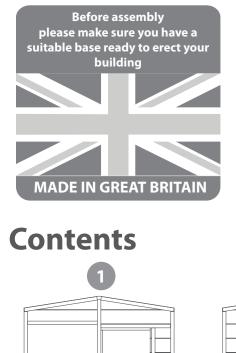
# 02PLM0404-V1 CE

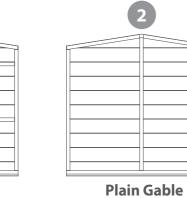
#### **Overall Dimensions:**

Length = 1166mm Width = 1277mm Height = 1137mm

**Base Dimensions:** 

Length = 1110mm Width = 1170mm

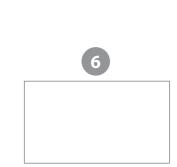




**Door Gable** 



Qty 1



Qty 1

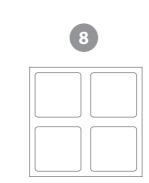
**Roof Sheet** Qty 2



Window Side Qty 2

7

Qty 3



4

Door

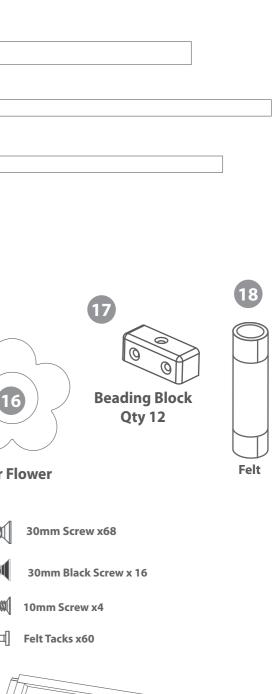
Qty 1

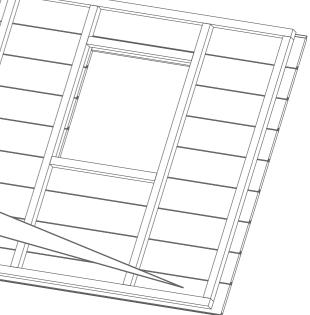
Window Styrene Window Cross Qty 3

### **Fixing Kit**

9	Ridge Bar - 28x28x11	18mm Qty 1	
10	Eaves Frame - 28x28x	1142mm Qty 2	
1			
	Floor Joist - 28x28x1110mm Qty 4		
	Fascia - 40x12x639mm Qty 4		
13		15 Wooden handle	door
	Finial Qty 2		
	V		
14	Hinge x2		7
	- A		Door
Nai	il Bag		
		1990-	200000000000
-000000	<b>)</b> 20202020202020202020202020	60mm Screw x2	1000000000000
-0(1)	J <i>anuan managana ana a</i>	50mm Screw x28	<
		40mm Screw x30	
Ste	p 1		,
Remov from th before	e <b>transportation blocks</b> ne bottom of each panel beginning assembly. Each hould have two blocks.		
	/		

### Please retain product label and instructions for future reference





Lay the door gable face up on a flat surface, place the door within the door aperture. Position the door so that you have a equal gap either side of the door to the gable.

Once you are happy the door is in the correct position place a hinge at the top and bottom of the door, ensuring the screws will go into the framing (in cases where you have been supplied three hinges use the third in the middle of the door) and using 30mm black screws fix the hinge to the door and the door gable. Ensure to pre-drill the holes first.

#### 14x30mm Black Screws



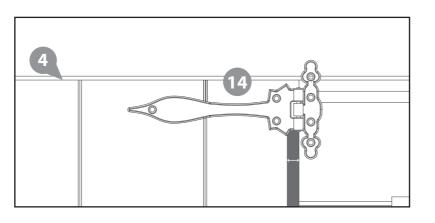
### Step 3

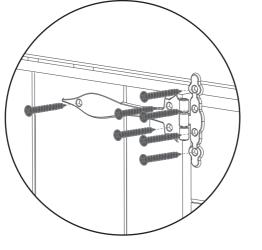
Lay the floor joists under the floor sheet with an even space between each one. Position the joists flush on one side of the floor sheet and mark the centers of joists onto either end . Fix using 4 x 30mm screws per joist.

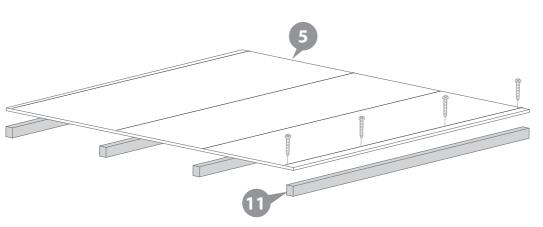
Place the floor on a firm and level base, ensure base has suitable drainage free from areas where standing water can collect. (See front page on base requirements).

#### 16x30mm Screws









Repeat the screws positions along each line

### Step 4

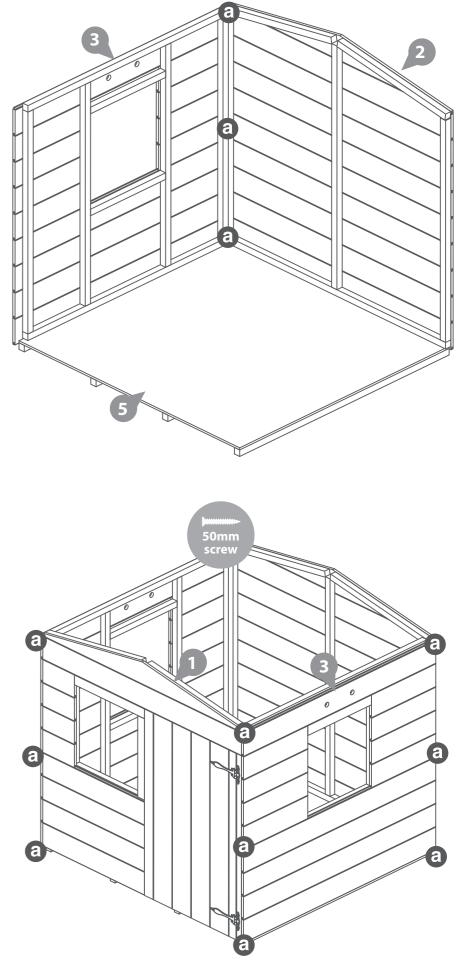
Attach the Plain Gable to a Window Side together with 3x50mm screws.

DO NOT SECURE THE BUILDING TO THE FLOOR UNTIL AFTER THE **ROOF HAS BEEN FITTED.** 

a Fix the corners with 3 x 50mm screws as in the diagram.







Position the panels so there are equal gaps between the floor and cladding

### Step 5

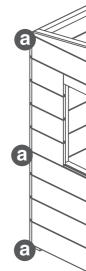
Attach the Door gable to the remianing window side with 50mm screws.

DO NOT SECURE THE BUILDING TO THE FLOOR UNTIL AFTER THE ROOF HAS BEEN FITTED.

**a** Fix the corners with 3 x 50mm screws as in the diagram.

9x50mm screws

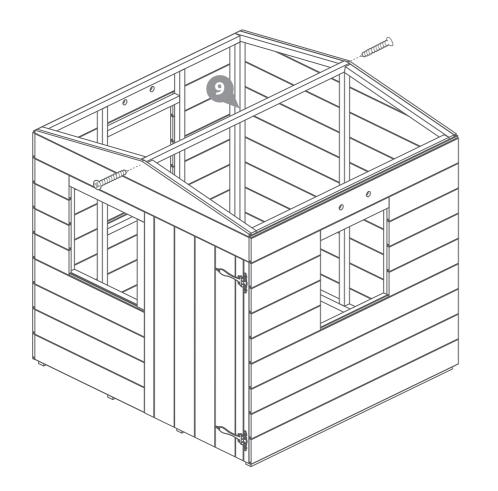




Place the Ridge Bar in between the front and back panels. Ensure the framing sits ontop of the central upright on both gables (see illustration). Secure in place with a screw through the gable into the ridge bar.

#### 2 x 30mm screws





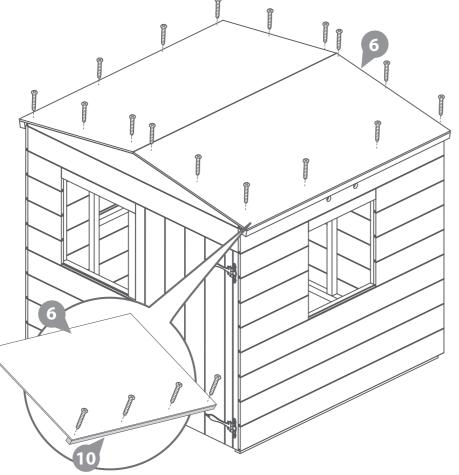
### Step 7

Fix a eaves frame to each roof sheet using 5x30mm screws per eave.

Position the roof sheets on the building ensuring the roof sheet sits flush with the building at the back and fix using 10x40mm screws per sheet.

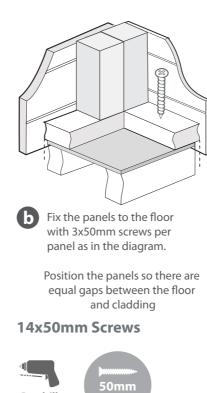
#### 24x30mm Screws





### Step 8

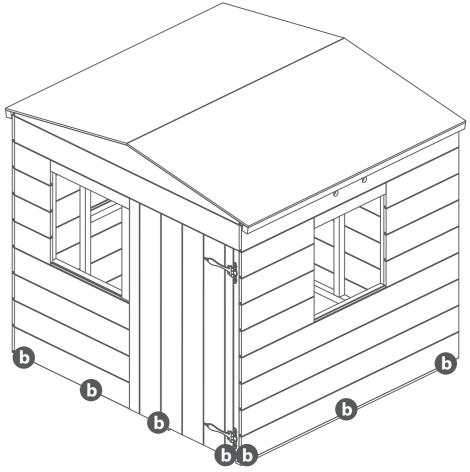
Fix the panels to the floor using 50mm screws as shown in the illustration.



screv

Pre drill

hole

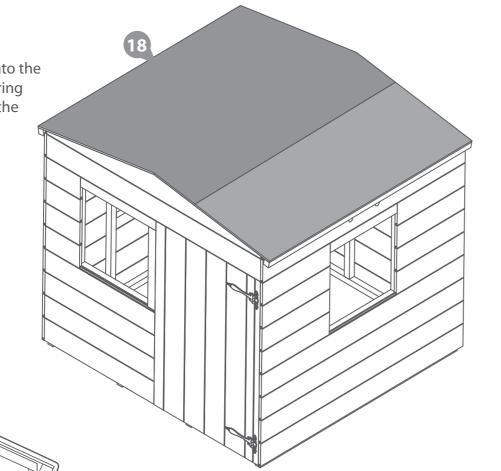


Cut the felt into 2 sheets and lay onto the roof as shown in the diagram ensuring there is a 50mm overhang around the sides.

#### 60x Felt Tacks







### Step 11

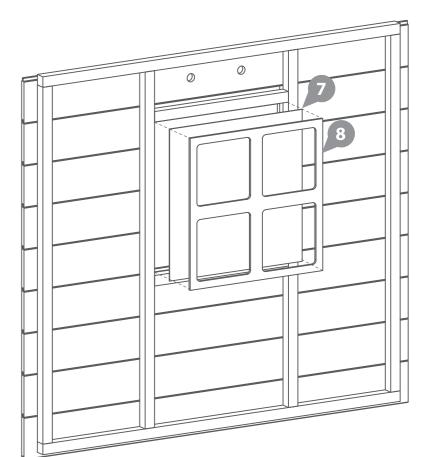
Place the styrene in each window aperture ensure you remove the film from both sides of the styrene before fitting, then place the window cross over the top of the styrene.

To fix the styrene and window cross in place fix a beading block centrally to the framing above, below, to the left and right of the window with 30mm screws.

#### 24x30mm Screws



screw

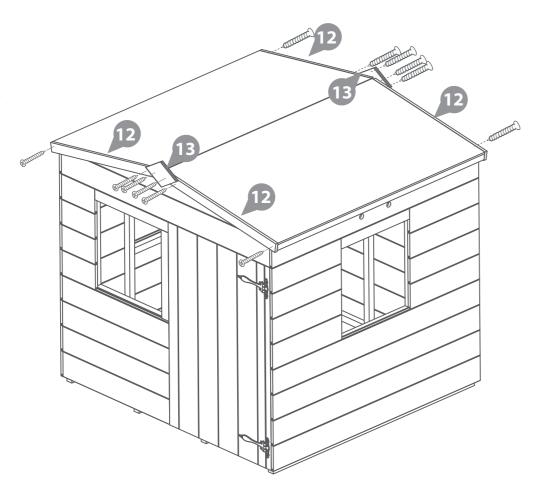


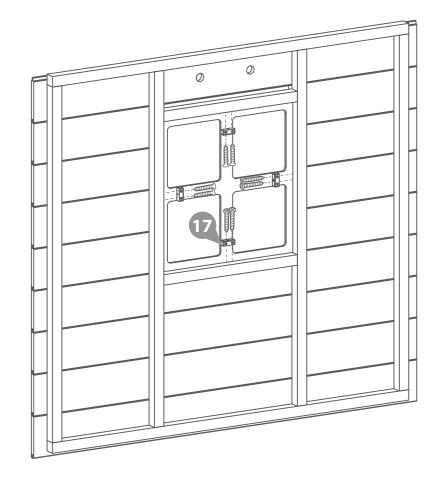
## Step 10

Fix the fascias and finials using 40mm screws. Pre drill holes to avoid splitting. Ensure to the trap the felt between the fascia and building.

#### 12x40mm Screws







### Please retain product label and instructions for future reference

Place the wooden door handle on the outside of door and use a 60mm screw from the inside to secure. Pre drill hole first to avoid splitting.

Sandwich the door styrene between the door cut out and door flower, then fix using 3 x 10mm screws. Ensure the glazing covers the cut out and the screws do not crack the glazing.

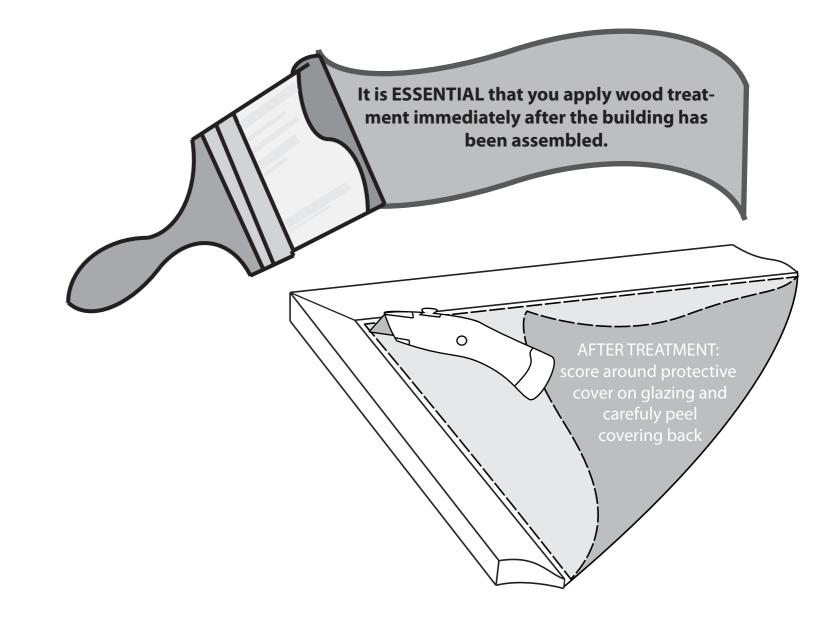
Apply Clear Silicone Sealant (not supplied) around the outside of the windows.

3x10mm Screws 1x60mm Screw

, 10mm screw

Pre drill hole

60mm screw



### Please retain product label and instructions for future reference