

# SHIRE

BUILT AROUND OUR REPUTATION

Brigstock Road, Wisbech PE13 3JJ



## Assembly of Cottage



**Adult Assembly Only - do not attempt to modify this building**

Thank you and congratulations on the purchase of your Shire garden building. We believe that this product will give you many years of excellent service. This is a natural product manufactured to a high standard therefore if you have any queries or experience any difficulties then please contact our customer service hotline on **01945 465 295**.

Normal office hours: 8.30 am to 5.00 pm Monday to Friday.

### 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: 1790x2390 (6'x8')

Total height clearance: 2461mm

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

### Treatment/care of your Garden Building

Treat with a suitable decorative wood finish immediately. We recommend that all timber pieces be treated again prior to assembly and again within 3 months of assembly. We further recommend that all pieces are treated again at least annually or as frequently as the instructions on the product used recommends.

We would suggest that all wall panels be treated in an upside-down position to allow the finish/treatment to ingress into the tongue and groove jointing.

We would also remind you that you would rarely (if ever) be able to re-treat the underside of the floor following assembly. We strongly recommend that the underside of the floor is treated an absolute minimum of twice (not including pre-treatment).

**Garden buildings are not waterproof, therefore on assembling building we recommend using a silicon based sealant between wall panels and between wall panels and floor.**

### TOOLS REQUIRED

- Hammer
- Step ladder
- Sand paper
- Battery-powered drill/screwdriver
- 8mm drill
- Pencil
- Tape measure
- Gloves
- Sharp knife and saw

#### Building Photographs

It will be greatly appreciated if you could forward images of your completed building to - sales@shiregb.co.uk.

### IMPORTANT!

#### PLEASE READ PRIOR TO ASSEMBLY OF THE BUILDING

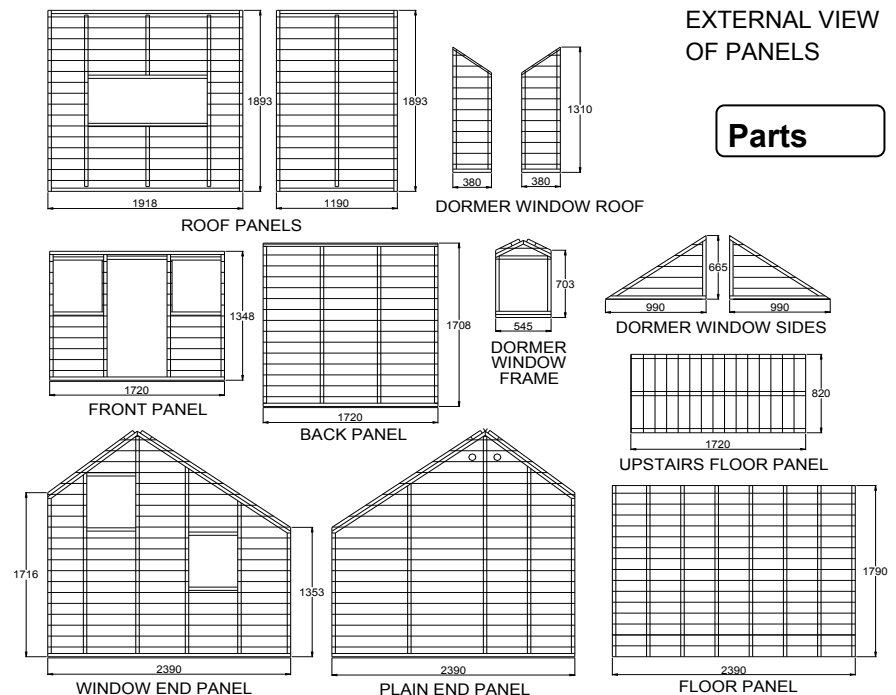
EVERY PRECAUTION IS TAKEN TO ENSURE THAT YOUR BUILDING HAS NO ELEMENT INCORRECTLY PLACED OR POSSIBLY HAZARDOUS, HOWEVER PRIOR TO USE PLEASE CHECK ALL SURFACES FOR THE FOLLOWING:

- 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

We recommend that protective gloves be worn throughout

### PLEASE NOTE

Wood is a natural product and is therefore prone to changes in appearance, including some warping, movement and splitting, particularly during unusual climatic conditions (long hot or wet spells of weather). As a natural occurrence this is not covered by a guarantee.



#### Parts

QTY	DESCRIPTION				
1	Door glazing 175x175mm	2	Fascia 1265mm	3	False hinges
45	Window glazing 145x125	2	Fascia 430mm (dormer)	9	'L' shaped brackets
94	Beading 147mm	1	Balustrade railing 1136mm	40	60mm screws
94	Beading 127mm	1	Ladder	26	25mm screws
4	Door beading 35x35x100	2	Bunk floor supports 34x34x866	4	25mm black screws
2	Corner strips 1720mm	3	Profiled diamonds	6	10mm black screws
2	Corner strips 1355mm	2	Vents	50	40mm nails
2	Corner strips 700mm (for dormer window)	1	Ring door handle	360	Panel pins
2	Fascia 2030mm	1	Roller door catch	236	Felt nails
		1	Wood block for door catch	1	Felt roll 10mtr x 1mtr
				2	Window boxes

## A Front Panel

1. Fit ring handle to the door inline with the centre door framework using 4 x 25 mm black screws.
2. Fit the false hinges to the outside of the door at the top and bottom. Each is to fit as far as possible onto the framework at the back of the door. Secure using 2 x 10 mm black screws per hinge.
3. Lay front panel on a flat clean surface. Remove protective film from door glazing and lay over the diamond shaped cut out in the door. Position the 4 angled rebated pieces of wood on top of the glazing and secure using 8 x 25 mm screws, 2 per piece.

## B Floor & Walls

Remove all travel protection blocks from bottom edge of panels.

1. Ensure that your base is firm and absolutely level.
2. Lay floor of building on base.
3. Place back panel onto the floor ensuring the cladding has overhung the floor. Place side panel next to this and join together from the inside using 2 x 60 mm screws.
4. Place remaining side panel in position. Join together from the inside using 2 x 60mm screws.



5. The front door panel is now ready to be placed. Join to side panels using 2 x 60 mm screws.

**VENT** - push fit vents into the apertures of the plain end panel.

## C Roof Assembly

1. Slide the small roof panel into position using the cut-out of the ridge as a guide. Repeat for the other panel. Please note that a small amount of planning may be necessary to the tops of the walls to ensure a snug fit.
2. Nail both roof pieces together at the ridge using 4 x 40 mm nails.
3. Once in position secure down from the inside using 'L' shaped brackets and 25 mm screws fixing from the framework of the roof to framework of the gable walls, 2 per wall.
5. Fix along the length of the building using 2 x

## D Upstairs

40  
per



mm  
nails  
side.

1. In the highest section of the building measure 1015mm up from the floor and mark on the framework of each side panel. This mark will be where the lower edge of the bunk floor support joist will sit. Mark on the support the required position of the 2 drill holes to enable screws to be fixed into each upright framework of side panels. Secure each support using 2 x 60 mm screws.
2. Place floor on top of the supports. Mark the required position of 2 drill holes to enable screws to be placed into the back wall uprights. Also mark the required position of drill holes on the support joist to enable a screw to be placed up through the support joist and into the framework of floor, one on each support joist.
3. Remove floor and drill guide holes as marked. Replace floor and screw to back wall using 2 x 60 mm screws and up through support joists using 2 x 60 mm screws.
4. Place balustrade railing in position on top of floor. Secure through bottom rail into floor using 2 x 60 mm screws and 2 x 60 mm screws along the edge into side panel frame.
5. Secure upright of balustrade railing to roof using an 'L' shaped bracket and 2 x 25 mm screws.
6. Place ladder in position. Secure from the back of the floor joist into ladder using 3 x 60 mm screws. Secure each side of the ladder to the floor using 2 x 60 mm screws.

## E Dormer Window

1. Lay window section onto a flat surface, attach side section using 2 x 60 mm screws. Ensure that the 90 degree angled part is at the top of the window section. Repeat for the other side.
2. To ensure a waterproof joint, we recommend a bead of flexible silicon mastic is placed between the dormer window and roof framework.

## F Felt Roof

1. Measure and cut 4 x 2mtr and 1 x 1mtr length strips.
2. Lay one piece of 2mtr felt along the lowest edge of the large roof panel allowing an over-

hang of approx. 50 mm on all sides. Place another 2mtr piece next to and over lapping the piece already laid.

3. Carefully cut out the piece for the dormer window.
4. Secure the dormer window unit in place using 2 x 60 mm screws per side from inside the building screwing upwards into the unit.
5. Felt the dormer window using the 1mtr piece. Place this at the front of the window unit and roll back towards the ridge of the building. Trim off excess felt.
6. Repeat step 2 on smaller roof panel. Using the felt at the top of the smaller roof panel place over the ridge to overhang the felt on the other panel.
7. Secure felt to roof using felt nails at approx. 100 mm intervals.

## G Corner strips

1. Fix the corner strips in position where the panels meet using 3 x 40 mm nails per strip.

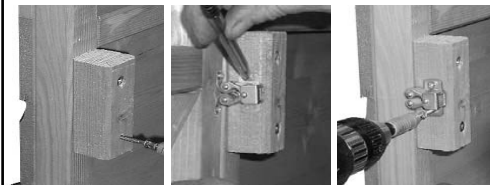
## H Secure Walls to Floor

1. Secure wall panels to the floor on the inside of the building through framework into floor bearers using 2 x 60 mm screws per panel.

## I Fascia & Diamonds

1. Nail the fascia boards to gable ends and dormer window using 3 x 40 mm nails per piece.
2. Nail diamonds on top of and in the centre of the fascia board using 2 x 40 mm nails per diamond.

## J Door Catch



1. Drill 2 holes into the wood block and secure to inside of door opening flush with the aperture using 2 x 60 mm screws.
2. Secure door catch to inside of door approx. centrally along side the wood block and secure using 2 x 25 mm screws.
3. Close the door and attach the door catch together and mark the required position of the door catch housing. Secure using 2 x 25 mm screws.

## K Glazing

1. Place glazing material into the aperture of each window.
2. Hold into position with four pieces of beading. Secure into position using 2 x 15 mm panel pins

### Assembly Completion Checklist

- 1 Check and ensure that no raised grain or splinters are evident on timber components. Sand down any raised grain or splinters using fine grade sandpaper.
- 2 Check that all screw, nail and pin heads are properly tapped home and are not proud of the timber surface.
- 3 Check and ensure that no screws, nails or pins

protrude through any panel.

- 4 Check and ensure that all parts are properly secured against reasonable force.
- 5 Do not apply decorative wood finish/treatments to wet or damp timber. Please observe the instructions of the wood finish/treatment manufacturer.

- 6 Adults need to check the playhouse regularly and maintain the playhouse in good condition to provide a safe environment. Do not use if damaged. If damaged the playhouse should be properly and safely repaired before further use by children.