SHIRE

BUILT AROUND OUR REPUTATION

Brigstock Road, Wisbech PE13 3JJ

Assembly of FP Loft 2015 CE

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: 2390x1790 (8'x6')
Total height clearance: 2463mm
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 can be evenly laid - **THEY MUST BE LEVEL AND FIRM.**

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

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

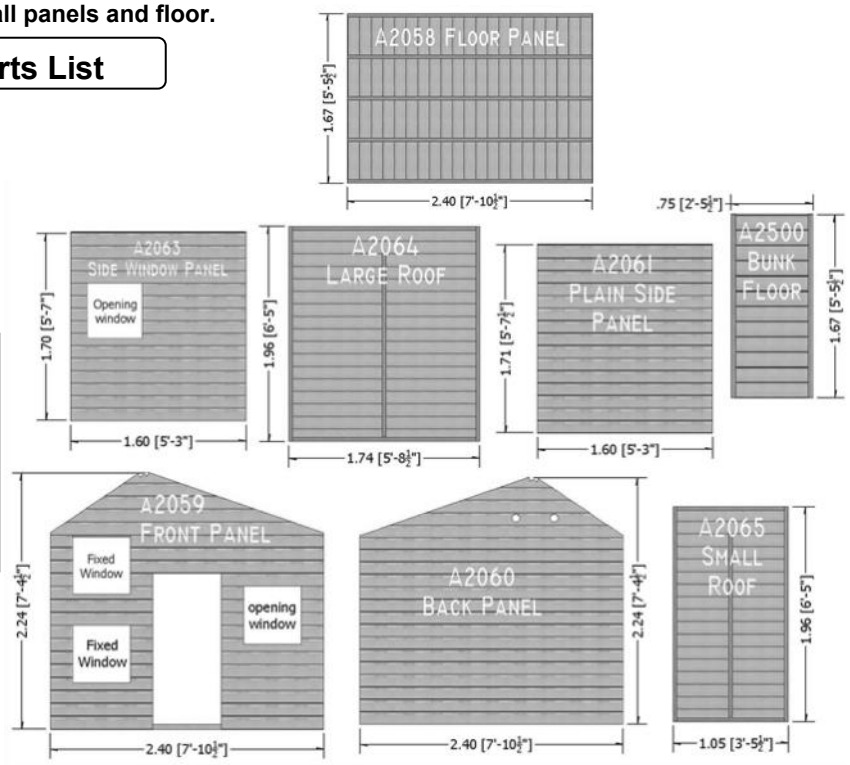
PLEASE NOTE

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.

Building Photographs

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

Parts List



QTY	DESCRIPTION	QTY	DESCRIPTION	QTY	DESCRIPTION
16	Glazing 202 x202mm	1	Ladder	170	Felt nails
1	Door glazing 150X150mm	2	Profiled diamonds	64	Panel pins
66	Beading 204mm	8	520mm shutters	9	Angled brackets
4	Door beading 35x35x100	2	Window boxes	3	False hinges
4	Cover strips 1710mm	36	60mm screws	1	Ring handle
2	Fascia 1775mm straight & wavy	20	25mm screws	1	Roller catch
2	Fascia 1079mm straight & wavy	4	25mm black screws	1	Wood block - (roller catch)
1	Balustrade railing	6	10mm black screws	2	Vents
		38	40mm nails	3	Felt 2.2m x 1m
		8	20mm screws		

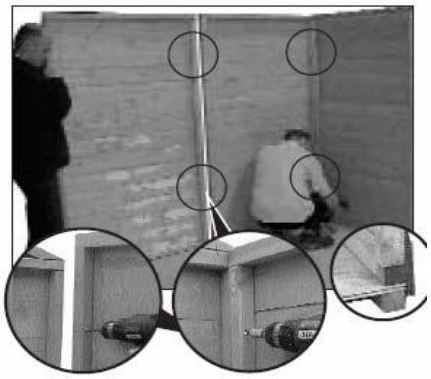
Rev2 01/07/15 J Shepherd

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 20mm 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.

C Upstairs

1. The bunk floor will sit on the framework above the window and on the back wall opposite.
2. Place floor on top of the supports. Mark the required position of 2 drill holes to enable screws to be placed into the side 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 side wall using 2 x 60 mm screws and up through support joists using 2 x 60 mm screws.
4. Place balustrade railing so the post is against the back wall. Mark a line on the post at an angle level with the top of the cladding and cut off the excess.

5. Place balustrade railing in position. Secure through bottom rail into floor using 2 x 60 mm screws and 2 x 60 mm screw along the edge against the door frame.
6. Secure upright of balustrade railing to roof using an 'L' shaped bracket and 2 x 25 mm screws.
7. 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 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 40 mm nails per side.

E Felt Roof

1. Measure and cut 3 x 2100 mm length strips.
2. Lay one piece of felt along the lowest edge of the large roof panel allowing an overhang of approx. 50 mm on all sides.
2. Repeat process for the smaller roof panel.
3.Place another piece of felt next to and overlapping both pieces already laid going over the ridge of the building,
4. Secure felt to roof using felt nails at approx. 100 mm intervals.

F Corner strips

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

G Secure Walls to Floor

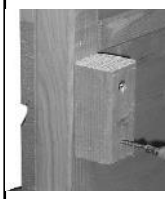
1, Secure wall panels to the floor on the inside of the building through framework into floor bearers using 2 x 60 mm screws per panel.

H Fascia & Diamonds

1, Nail the 4 fascia boards to gable ends 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.

I 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.



J Glazing

1. Remove protective film. 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 per piece of beading.

K Shutters & Window Box

1 Fit shutters (B1). One person to hold in place and another to secure from the inside using 4x 25 mm screws, into each block.
2 Secure window boxes to building from inside using 2x25mm screws each
3. Push the vents into the holes in the gable.

. 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.