

# Assembly of 10x8 Blenheim

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



## 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: 2990mmx2390mm

Total height clearance: 2741mm

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.**

**PLEASE LAY OUT PARTS AND CHECK OFF AGAINST CHECK LIST**

## 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:

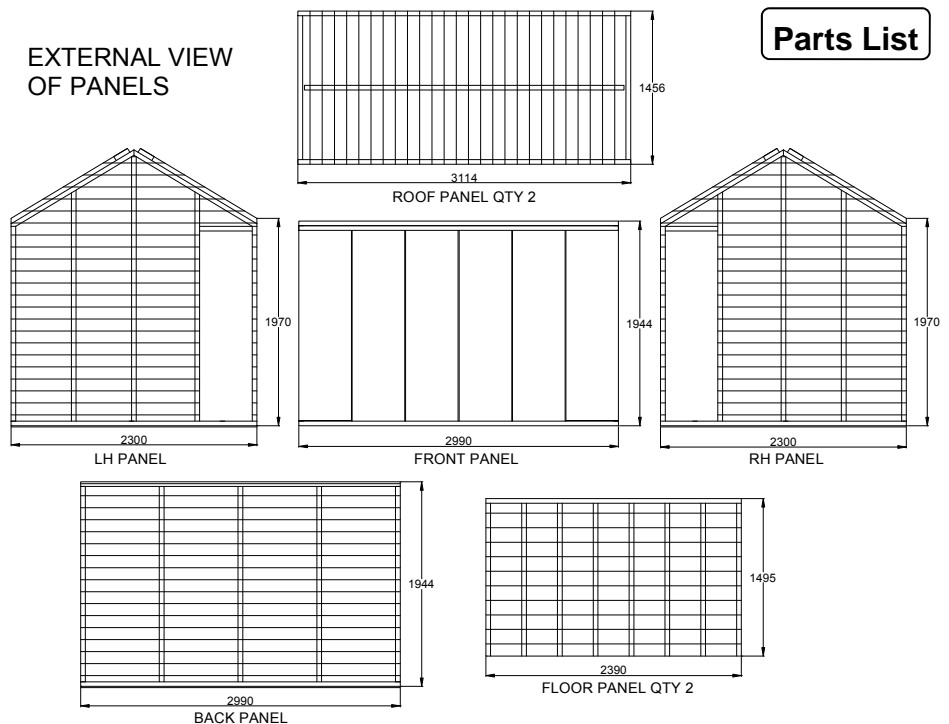
- 1 RAISED GRAIN, SPLINTERS: sand down timber to smooth finish
- 2 NAIL/SCREW/PIN HEADS PROUD: tap home to be flush with surface of timber
- 3 DAMAGED SCREW HEADS RESULTING IN SHARP SPLINTERS OF METAL: replace
- 4 SHARP ENDS OF NAILS/ SCREWS/ PINS PROTRUDING THROUGH THE PANEL: remove and reposition.
- 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.

### EXTERNAL VIEW OF PANELS



### Parts List

QTY	DESCRIPTION	QTY	DESCRIPTION	QTY	DESCRIPTION
2	Cover strips 44mm wide	40	40mm nails		
8	Panels of glazing 322x1632	170	Felt nails		
4	Fascia	256	15mm panel pins		
16	Beading 322mm	2	Diamonds		
16	Beading 1632mm				
2	Cover strips 56mm wide	30	80mm screws		
		1	Felt 1m wide x 8 m long		
		1	Felt 0.5m wide x 4m long		

## A Wall Assembly

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. Make sure the open ends of the floor are facing outwards. Join floor sections together through the bearers using 4 x 80 mm screws - you will need to turn the floor over to do this.



3. Place back panel onto the floor ensuring the cladding has overhung the floor. Place side panel in position and join together from the inside using 3 x 80 mm screws.



4. Place remaining side panel in position. Join from inside using 3 x 80 mm screws.



5. The front panel is now ready to be placed in position. Join together with side panels from the outside using 3 x 80 mm screws each side.

## B Roof Assembly

The roof is now ready to be placed in position.

1. Slide one panel in position using the cut out of the ridge as a guide. Repeat with the other panel.
2. Fix roof panels to gable sides from the inside using 1 x 80 mm screw per gable side.
3. Screw roof pieces together at the ridge using 4 x 80 mm screws.
4. Nail along length of building using 6 x 40 mm nails per side.

## C 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 80 mm screws for the front and back panels. Use 1 x 80 mm screw for each side panel.



## D Corner strips

1. Fix the corner strips in position at the four corners of the building using 3 x 40 mm nails per strip.

## E Felt Roof

1. Open roll of felt and lay out on an even surface. Measure and cut the required 3 lengths allowing an overhang of approx 50mm on each of the 3 sides. Starting at the lower edge (the eaves) place one piece of felt along the length of the building. Secure the felt using felt nails spaced at 100 mm intervals. Repeat for other side, but do not nail along centre of building until the piece of felt covering the ridge is in place.
2. Place the last piece of felt at the ridge of

the building. This piece will overlap both of the other pieces of felt. Nail into position along both edges of this piece and at both ends.



## F Fascia & Diamonds

1. Nail 4 fascia boards to gable ends using 3 x 40 mm nails per piece.
2. Trim off excess felt with cutting knife against the edge of the fascia board.



3. Nail diamonds on top of and in the centre of the fascia board using 2 x 40 mm nails per diamond.

## G Glazing

1. Place glazing material into the aperture of each window.
2. Hold into position with four pieces of beading. Secure into position using 4 x 15 mm panel pins for the width and 12 x 15 mm panel pins for the length. Repeat for all window apertures.



### . 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.