General Instructions

01OSBP0603-V1

6x3 Pent Shed

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.

Refer to the instructions pages for you specific product code



All building's should be erected by two adults



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



2mm Drill bit

For ease of assembly, you **MUST** pilot drill all screw holes and ensure all screw



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.

****Protim Aquatan T5 (621)****

Protim Aquatan* T5 is a coloured, water-based concentrate which is diluted with water to make a solution for application to unseasoned timber. **Protim Aquatan T5** treated wood is not protected against wood destroying insects or wood decaying fungi. Further preservative treatment is required to protect against these organisms.

Contains: Boric Acid, Sodium Hydroxide 32% solution, aqueous mixture of sodium dioctyl sulphosuccinate & alcohols: 2,4,6-Trichlorophenol.

Hazard Statements:

H315: Causes skin irritation.
H319: Causes serious eye irritation.
H412: Harmful to aquatic life.

Wear gloves when handling freshly treated wood.
Avoid breathing dust when cutting treated or untreated wood.
Dispose of off-cuts responsibly – **do not burn**.
IF SKIN IRRITATION OCCURS: Get medical advice/attention.
IF IN EYES: Rinse cautiously with water for several minuets. Remove contact lenses, and continue rinsing. If the irritation persists: Get medical advice/attention.
DO NOT INGEST.

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:

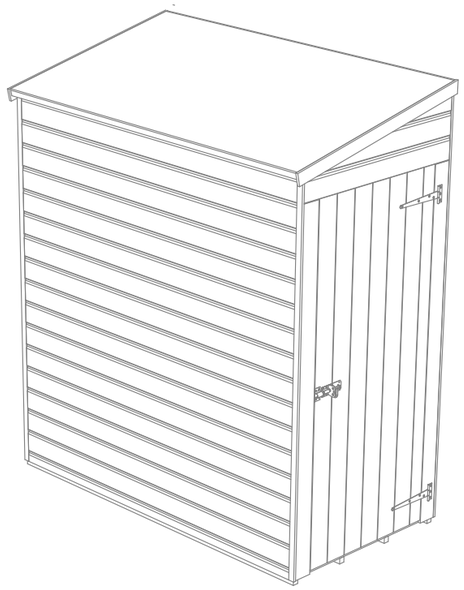
Length = 1804mm
Width = 959mm
Height = 2122mm

Base Dimensions:

Length = 935mm
Width = 1804mm

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

MADE IN GREAT BRITAIN



1 2 3 4 5 6 7



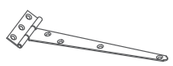
Door Gable | Plain Gable | Front Panel | Rear Panel | Door | Floor | Roof Sheet

8 9



Gable Tops

15



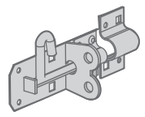
T-Hinge QTY 2

17



Felt

16



Pad Bolt

18



Bolt Block 160mm

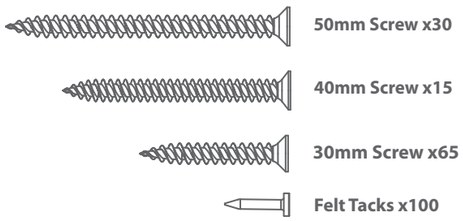
10 Eave Framing 1828mm

11 Front Corner Trim 1882mm QTY 2

12 Rear Corner Trim 2082mm QTY 2

13 Rear Fascia 1882mm

14 Side Fascia 1035mm QTY 2



50mm Screw x30

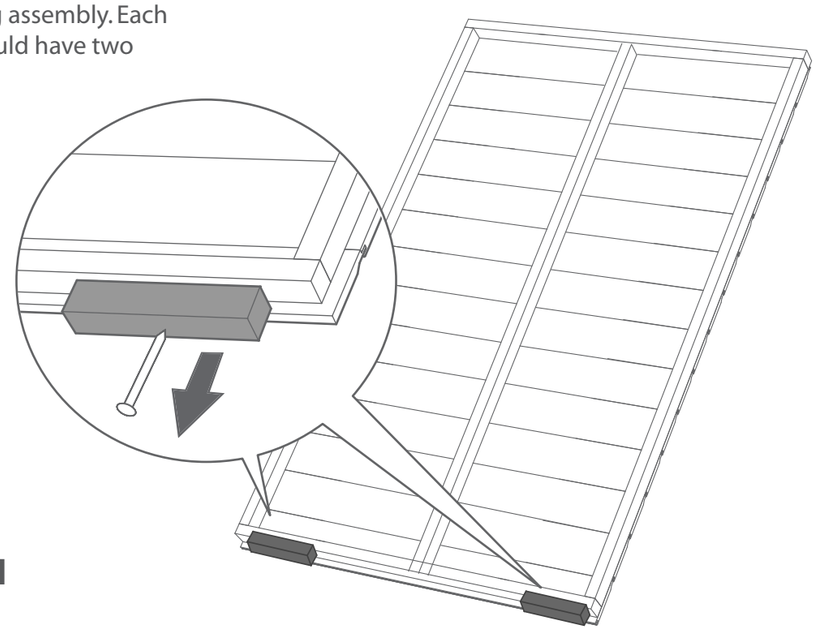
40mm Screw x15

30mm Screw x65

Felt Tacks x100

Pre Assembly

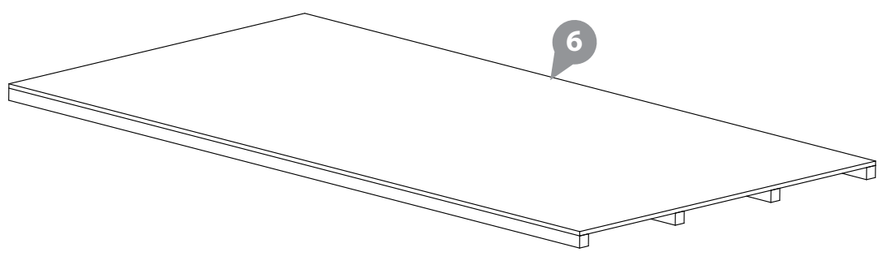
Remove transportation blocks from the bottom of each panel before beginning assembly. Each Panel should have two



Step 1

Place the floor on a firm level base, ensure the base has suitable drainage free from areas where standing water can collect.

(SEE FRONT PAGE FOR BASE REQUIREMENTS)



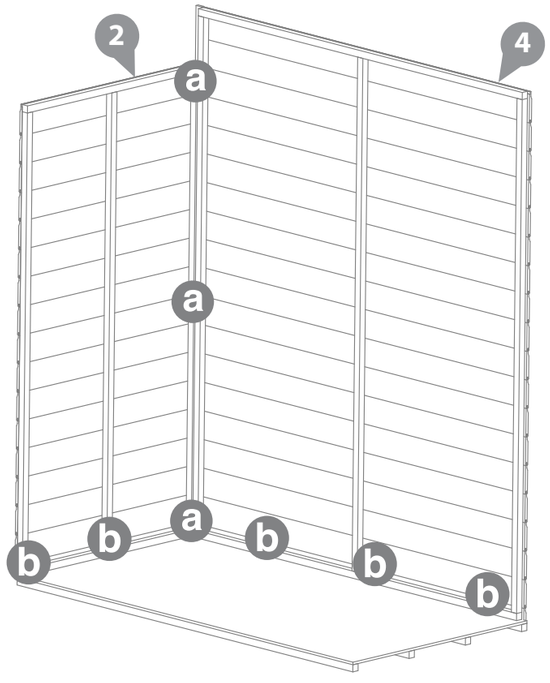
Step 2

a Fix the corners with 3x50mm screws as shown in the diagram.

b Do not secure the building to the floor until the roof is fitted.

3x50mm Screws



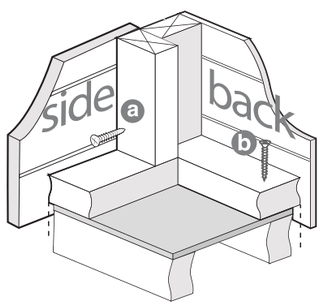


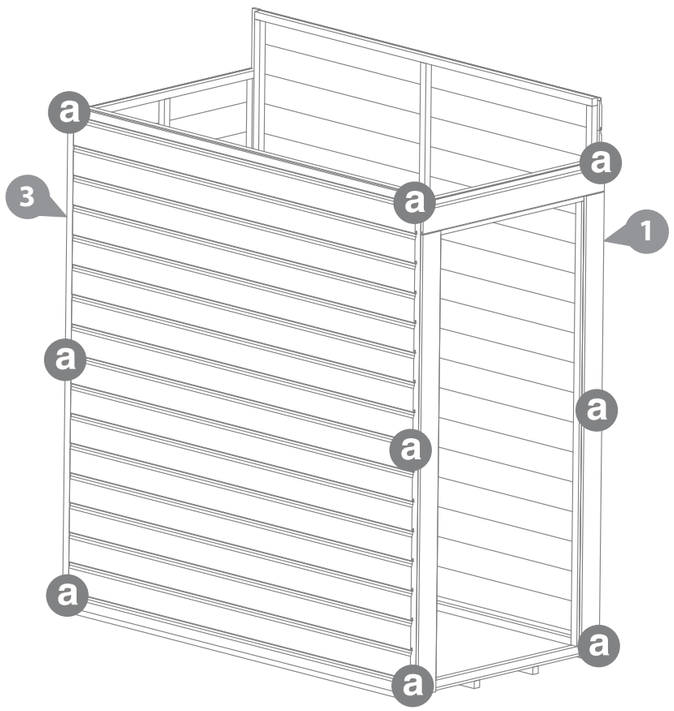
Step 3

Attach the door gable and front panel with 9x50mm screws, using the same method shown in **Step 2**.

9x50mm Screws





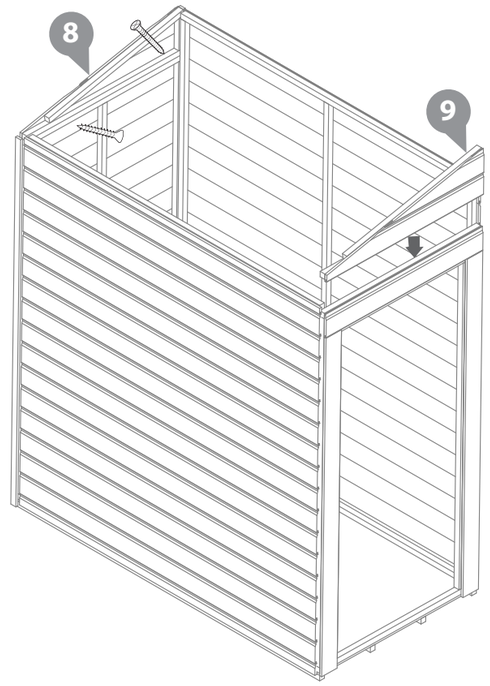


Step 4

Secure the gable tops onto the plain and door gables, ensuring the panels are flush. Fix in place using 2x30mm screws per side.

4x30mm Screws





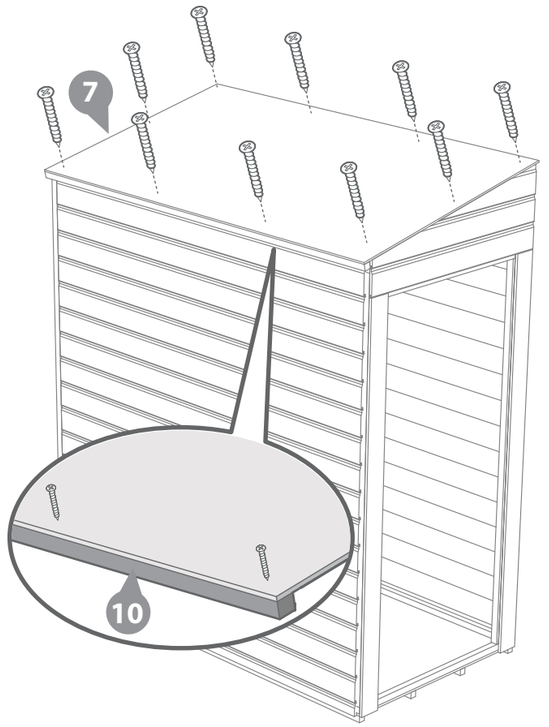
Step 5

fix the eave framing to the edge of the roof sheet using 4x30mm screws.

Place roof into position ensuring the eave fits butt against the front panel cladding. Secure using 10x30mm screws as shown in the diagram.

14x30mm Screws

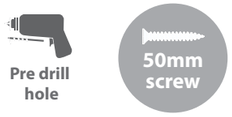


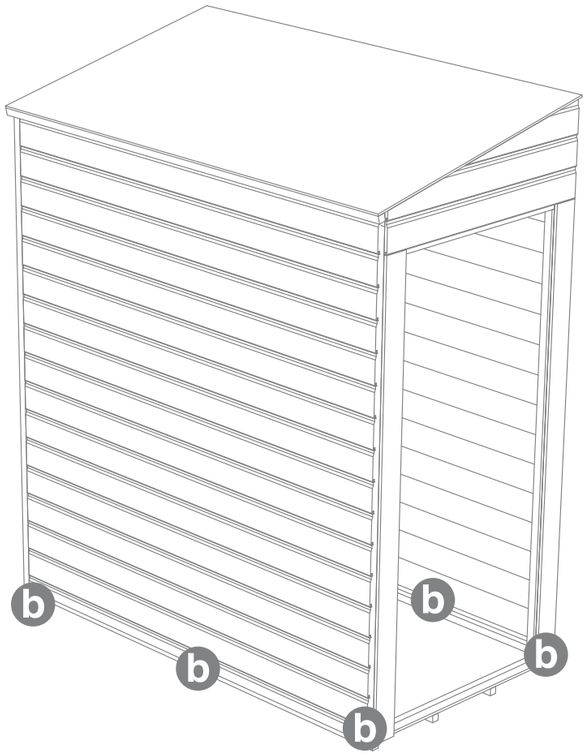


Step 6

b Secure the building to the floor using 14x50mm screws. Ensure to screw into the floor bearers.

14x50mm Screws



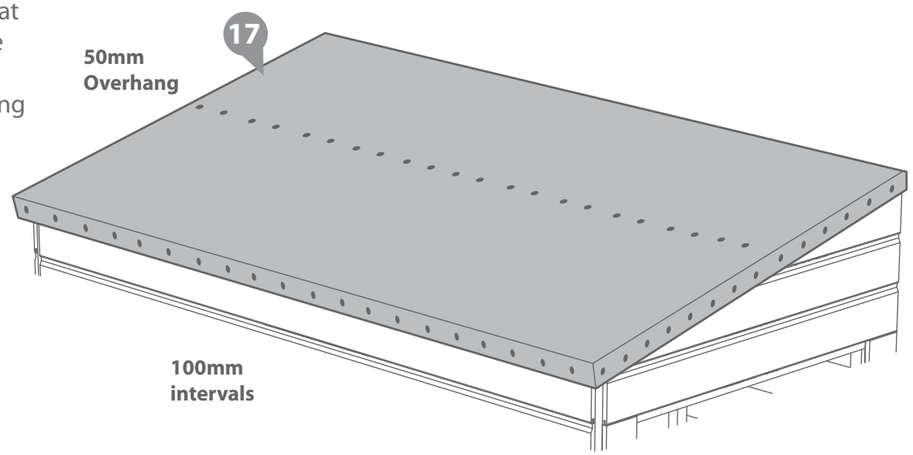


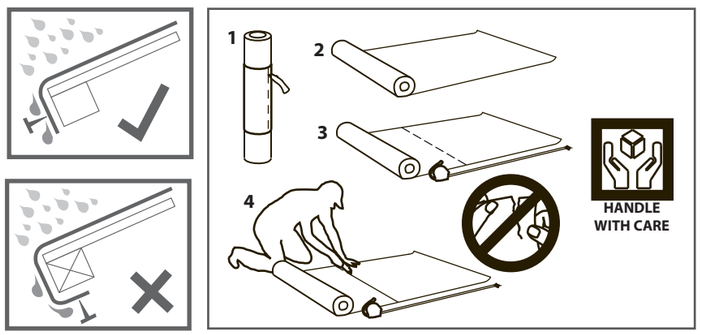
Step 7

Cut the felt into 2 sheets at 1950mm and fix onto the roof using felt tacks as shown in diagram ensuring there is 50mm overhang around the sides.

100 x Felt Tacks







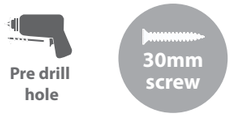
Step 8

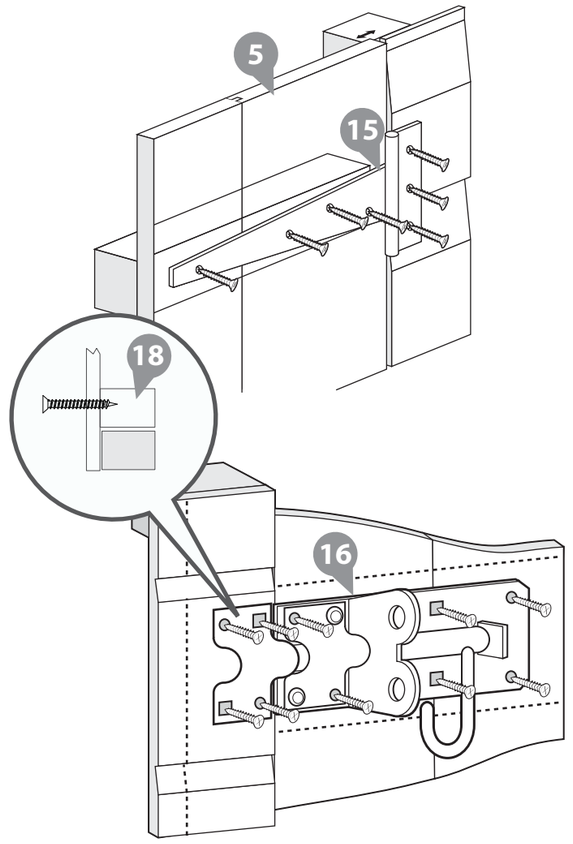
Fix the hinges to the door with 8 x30mm screws ensuring they are located into the door framing. Attach the door to the gable using 6x30mm screws.

Fit the bolt block to the door using 2x30mm screws, screwing through the cladding into the block.

Attach the pad bolt to door, lining up with the bolt block and door framing, with 10x30mm screws.

26x30mm Screws

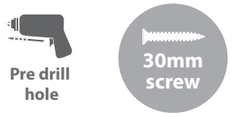


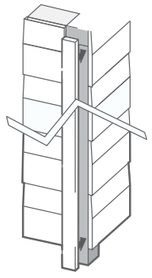


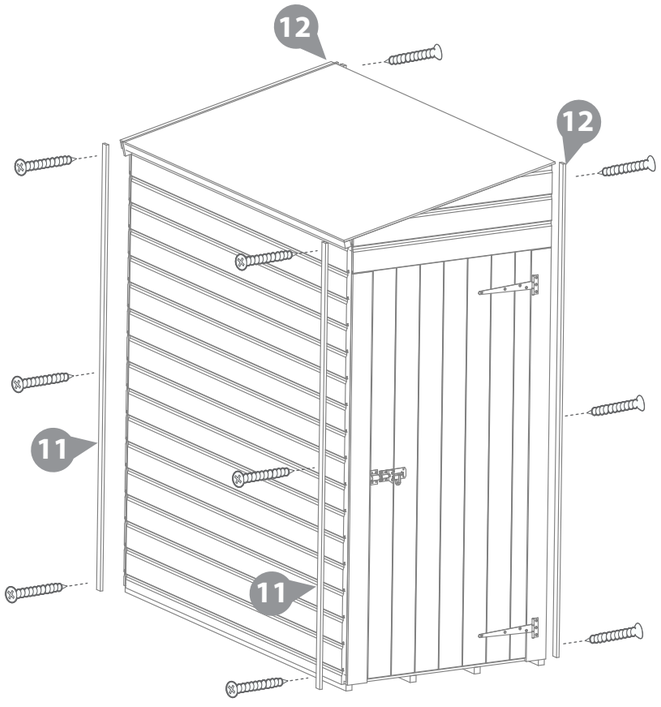
Step 9

Use 3x30mm screws to fix each cover trim to the corners of the building as shown in diagram.

12x30mm Screws







Step 10

Fit the fascia boards to the sides and back of the building using 3x40mm screws per board as shown in the diagram.

9x40mm Screws



Pre drill hole



