

02SNO0705-V2

Overall Dimensions:

Length = 1819mm
Width = 2310mm
Height = 2020mm

Base Dimensions:

Length = 1448mm
Width = 2082mm



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.

Mercia Garden Products Limited, Sutton On Trent, Newark, Nottinghamshire, NG23 6QN
www.mercia gardenproducts.co.uk

x2
All building's should be erected by two adults

2mm Drill bit
For ease of assembly, it is advisable to pilot drill all screw holes and ensure all screw heads are countersunk.

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.

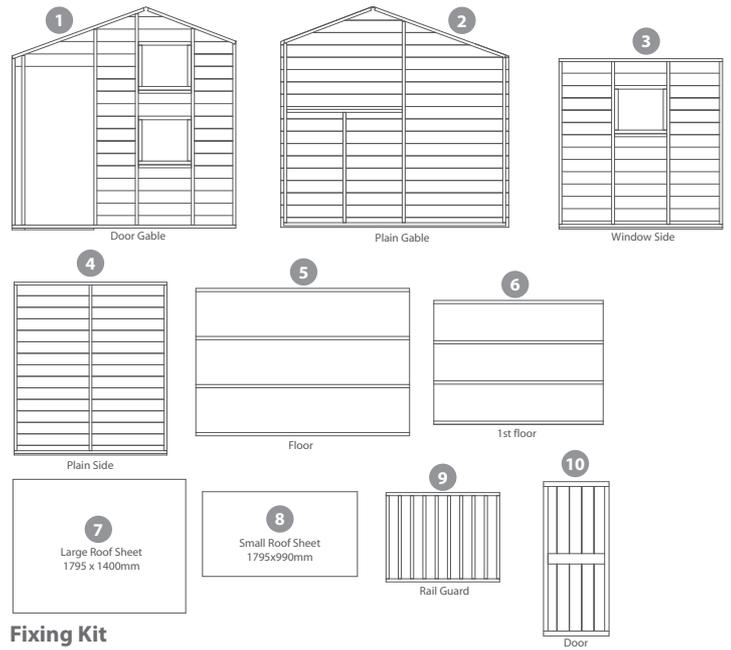
Winter = High Moisture = Expansion
Summer = Low Moisture = Contraction

For Assistance Please Contact Customer Care on 01636 880514

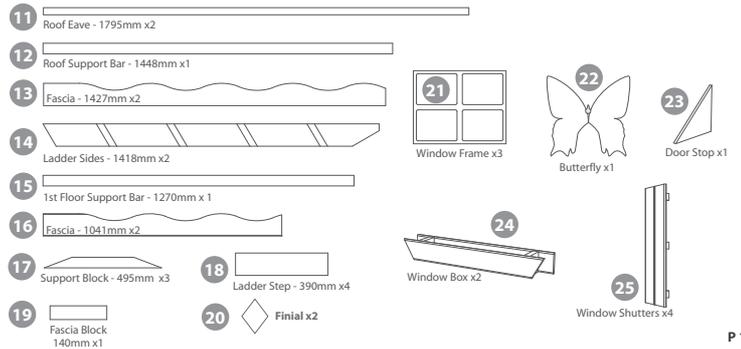
****Protim Fentex E5****
Biocidal Product Regulation (EU 528/2012) Article 58 Information
Protim Fentex E2 preserved wood is a "treated article" which incorporates biocidal products. Wood correctly preserved with Protim Fentex E2 is protected against mould in storage. Contains: IPBC (3-iodo-2-propylnyl-N-butyl carbamate) and propiconazole.
Wear gloves when handling freshly treated wood.
Avoid breathing dust when cutting treated or untreated wood.
Dispose of off-cuts responsibly – do not burn.

Contents

Please retain product label and instructions for future reference

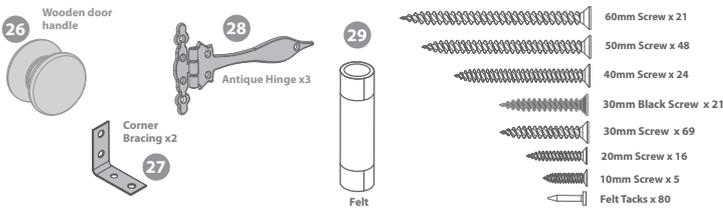


Fixing Kit



Ironmongrey & Nail Bag

Please retain product label and instructions for future reference



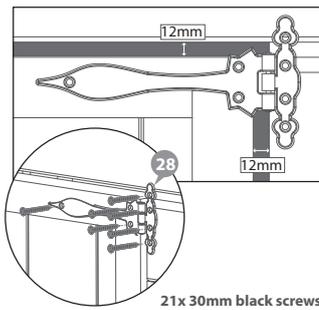
Assembly

Step 1

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 12mm gap from the door to the door gable on all four sides.

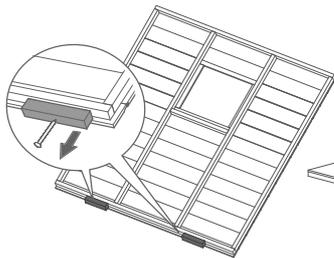
Useful tip: Use a 12mm thick piece of timber from your fixing kit within the gaps to ensure the door does not move.

Once you are happy the door is in the correct position place a hinge at the top, middle and bottom of the door, ensuring the screws will go into the framing and using 30mm black screws fix the hinge to the door and the door gable. Ensure to pre-drill the holes first.

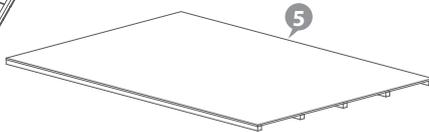


Step 2

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

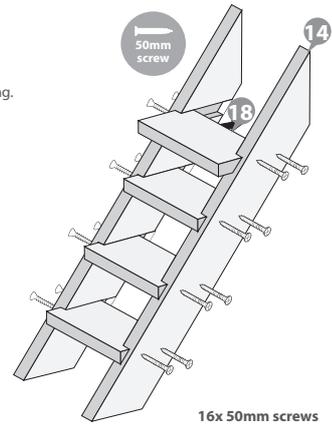


Place the **floor** on a firm and level base, ensure base has suitable drainage free from areas where standing water can collect. (See front page on base requirements).



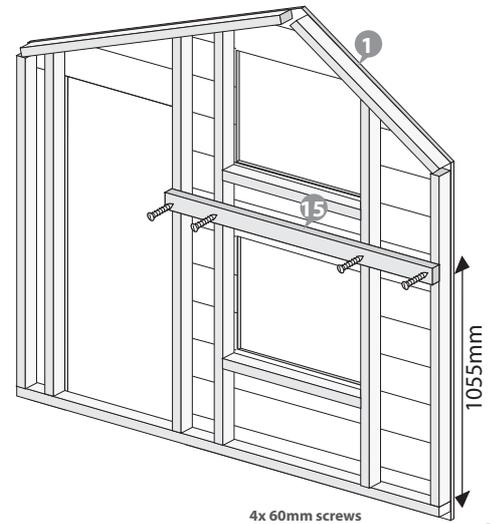
Step 3

Fix the ladder together using 50mm screws, pre drill all screw holes to avoid the timber splitting.



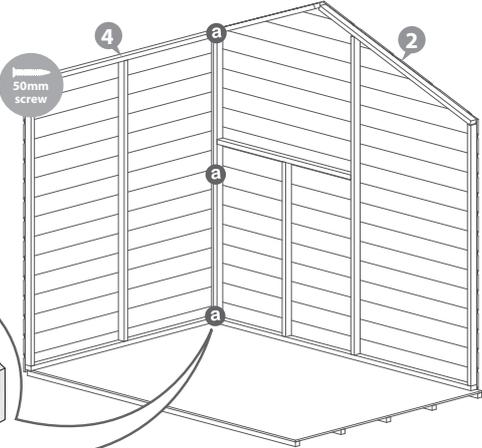
Step 4

Fix the 1st floor support bar to the front gable with 4 x 60mm screws at a height of 1055mm from the bottom piece of framing to the top of the bar as shown in the diagram.



Step 5

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

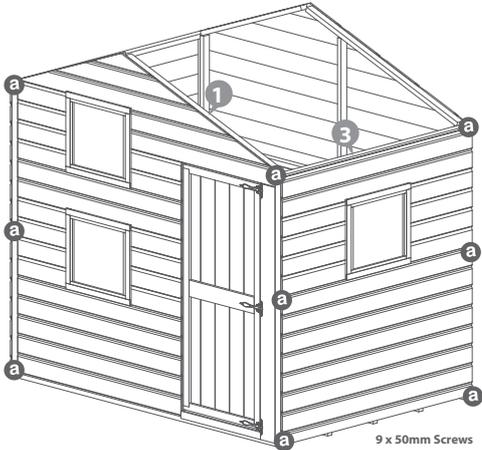


Position the panels so there is equal spacing between the floor and cladding on all 4 sides

3 x 50mm Screws

Step 6

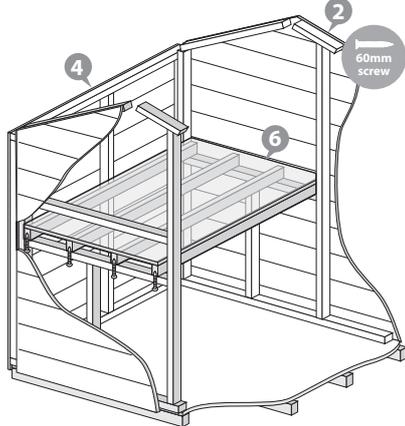
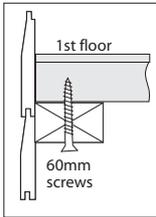
Fix Door Gable and Window Panel using the same method shown in step 5.



9 x 50mm Screws

Step 7

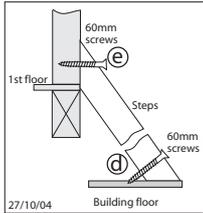
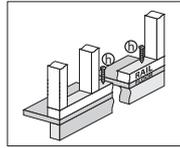
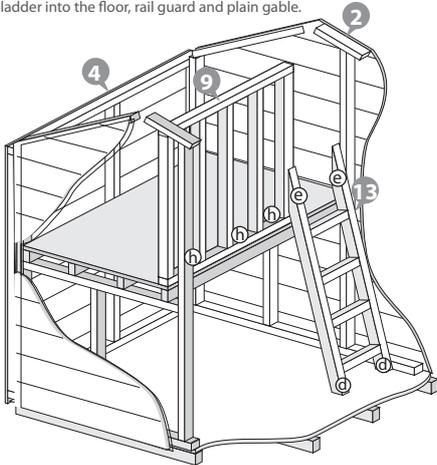
Fix the 1st floor onto the 1st floor support bars with 60mm screws, pre drill before hand. Screw through the support bars through to the 1st floor framing.



8 x 60mm screws

Step 8

Fix the Rail Guard to the 1st floor using 3 x 60mm screws, pre drill before hand. Fix the Ladder with 60mm screws. Screw through the ladder into the floor, rail guard and plain gable.

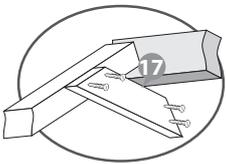


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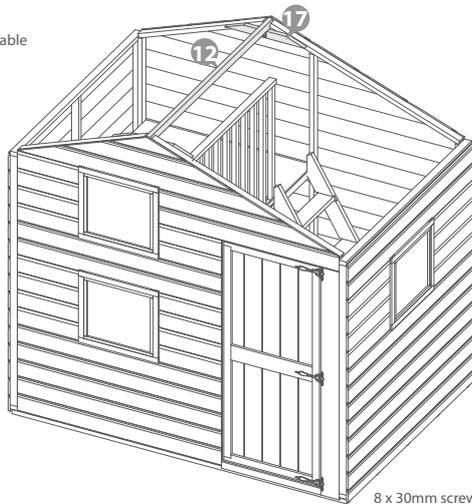
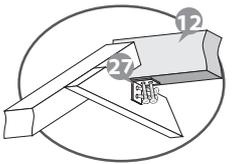
7 x 60mm screws

Step 9

Line the support block up with the gable framing, use 40mm screws to fix.



Place the roof support bar on top of the support block and using corner braces fix with 30mm screws.

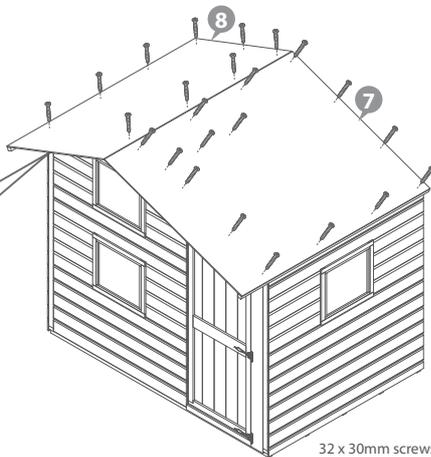
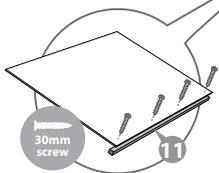


8 x 30mm screws
8 x 40mm screws

Step 10

Fix a roof eave to each roof sheet using 30mm screws.

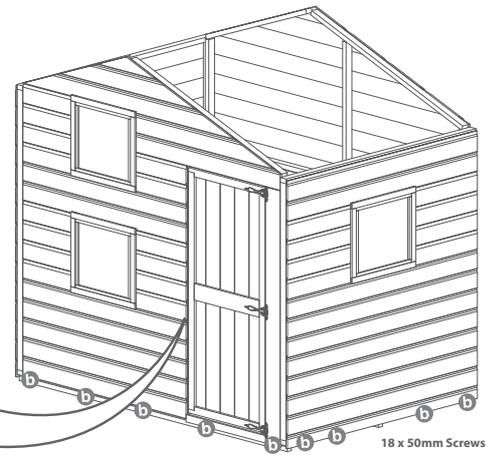
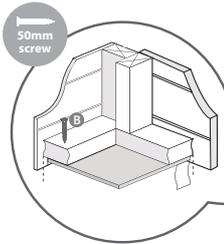
Position the roof sheets on the building and fix to the roof support bar the rail guard and the sides of the building using 30mm screws.



32 x 30mm screws

Step 11

Secure the building to the floor. Fixing the panels onto the floor using 50mm screws in alignment with the floor joists

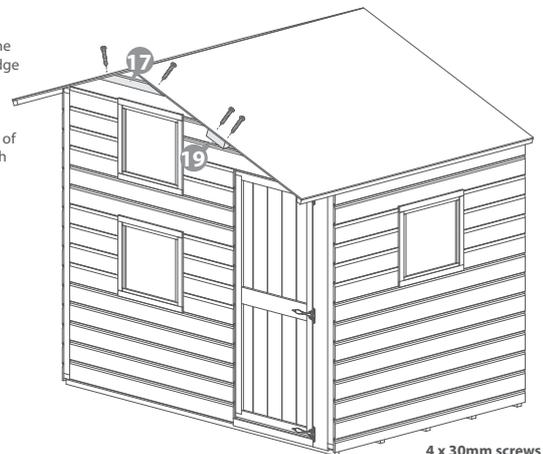


18 x 50mm Screws

Step 12

Fix the support block between the apex of the roof flush with the edge of the roof sheets using 30mm screws.

Fix the fascia block in the middle of the large roof sheet flush with the edge using 30mm screws.

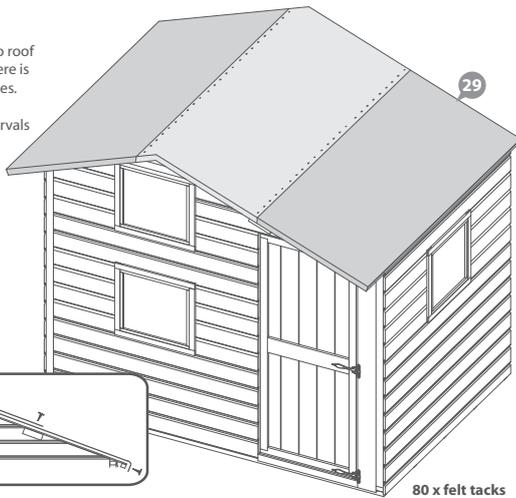
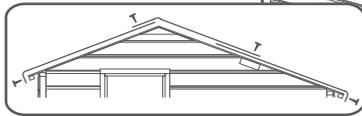
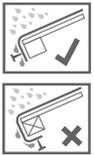


4 x 30mm screws
P 4

Step 13

Cut felt into 3 sheets and lay onto roof as shown in diagram ensuring there is a 50mm overhang around the sides.

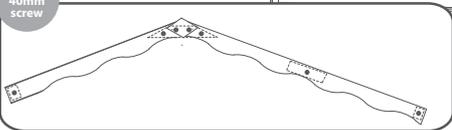
Fix using felt tacks at 100mm intervals



80 x felt tacks

Step 14

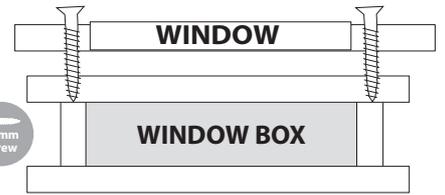
Fix fascias and finials using 40mm screws. Pre drill holes to avoid splitting. Ensure to trap the felt between the fascia and building.



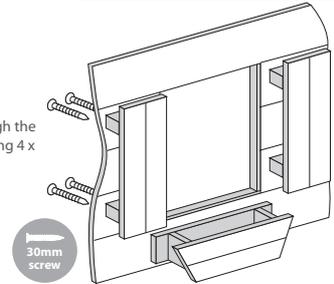
14 x 40mm screws

Step 15

Fix the window box underneath the window screwing through the door gable into the window box using 4 x 30mm screws.



Fix the window shutters through the door gable into the shutter using 4 x 30mm screws per shutter.



24 x 30mm Screws

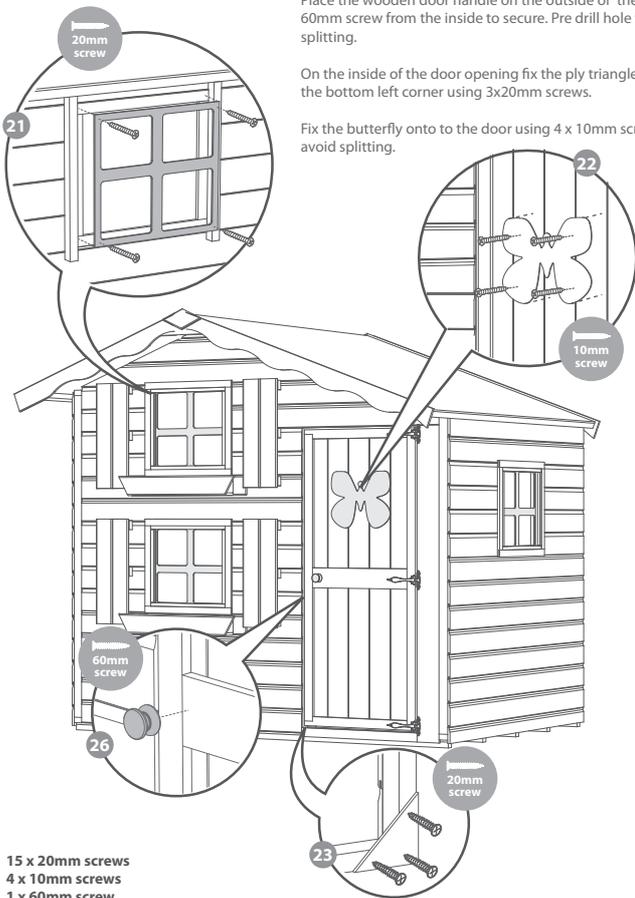
Step 16

Place a window frame cross against the inside of each window. Position the frame centrally to the window and fix using 4x20mm screws per frame.

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

On the inside of the door opening fix the ply triangle door stop to the bottom left corner using 3x20mm screws.

Fix the butterfly onto the door using 4 x 10mm screws. Pre drill to avoid splitting.



15 x 20mm screws
4 x 10mm screws
1 x 60mm screw

