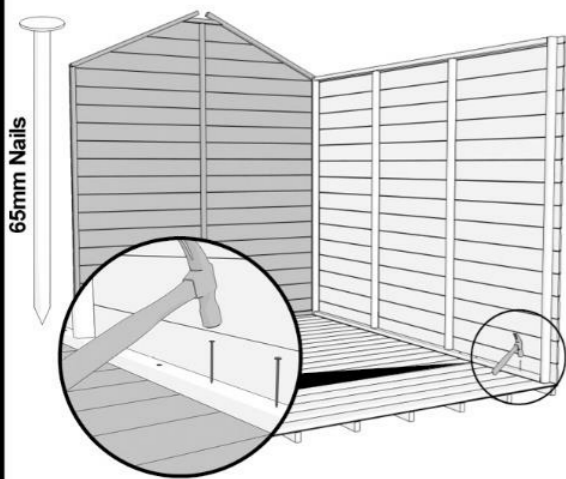
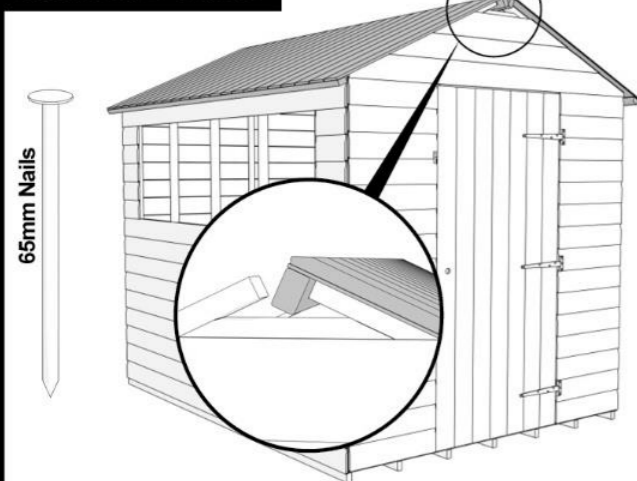


General Apex Sheds



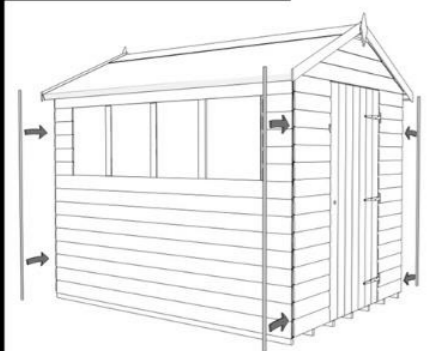
1. Base

3. Roof Boards

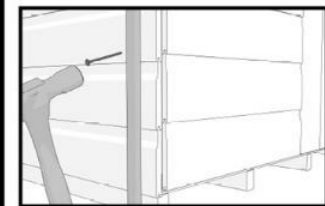


Troubleshoot: If at this point the roof panels do not align correctly, the door does not open/close properly or the building looks twisted at all then it would suggest that the base is not correctly level. Therefore, one or more corners of the building may need adjusting so the base is square. If you are having trouble with this and need extra advice please refer to our Online Help Guide.

7. Corner Strips



7.a Secure the corner strips at each corner of the shed with the 38mm nails provided.



Important: Please do not confuse these corner strips as window beading. We do not provide window beading as standard with our buildings.

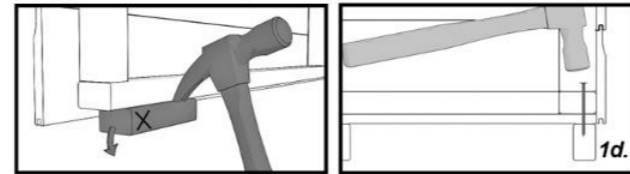
Also please be aware that these corner strips may need cutting to size.

1.a Lay the floor down in the desired position.

1.b Check that the floor is level using a spirit level before proceeding.

1.c Each floor joist should be as near as possible supported along its full length to prevent the floor from dipping in the middle.

1.d Ensure 65mm nails are driven through the side and gable panel base rails, through the floor boards in a position where they will finally penetrate the floor joist.



Important

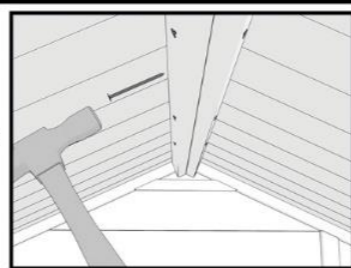
- The floor panel must be laid on a firm level base.
- The underside of this floor must be treated with a quality wood preserver.
- Before starting assembly, you may have to remove transport blocks (marked x) from the bottom of some panels.

Note

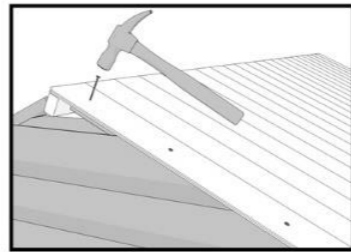
- Bearers generally run the length of the building but for some 10x8 and 12x8 buildings they will run the width.

3. Roof Boards

3.a Place the roof panels in position and secure these internally to each other with the 65mm nails provided. You may need someone to help you pull the two panels together before you can nail them.



3.b Nail the roof to the gables and side frame with 38mm and 65mm nails provided.



2. Gables & Sides

4. Roof Felt

Please be aware that certain sizes of building may need the roll of felt cutting in to more than two pieces.

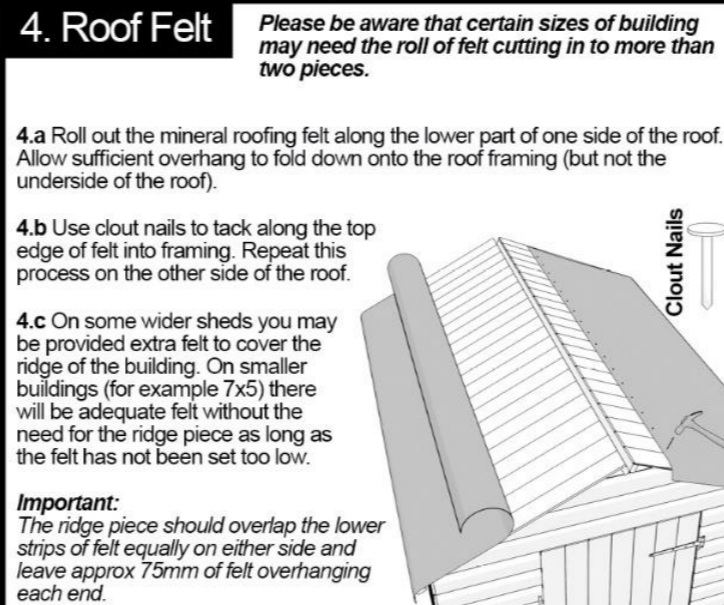
4.a Roll out the mineral roofing felt along the lower part of one side of the roof. Allow sufficient overhang to fold down onto the roof framing (but not the underside of the roof).

4.b Use clout nails to tack along the top edge of felt into framing. Repeat this process on the other side of the roof.

4.c On some wider sheds you may be provided extra felt to cover the ridge of the building. On smaller buildings (for example 7x5) there will be adequate felt without the need for the ridge piece as long as the felt has not been set too low.

Important:

The ridge piece should overlap the lower strips of felt equally on either side and leave approx 75mm of felt overhanging each end.

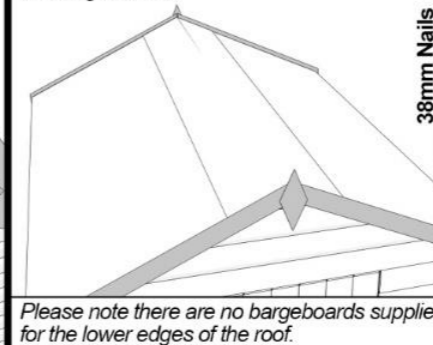


5. Bargeboards & Finials

Please note the bargeboards may need cutting to size before installation.

5.a Fit the bargeboards to the roof panels, trapping the overhanging end of the felt in between to provide a weather seal.

5.b Secure the diamond finials over the top of the bargeboards.



Please note there are no bargeboards supplied for the lower edges of the roof.

6. Windows



6.a Glaze windows by securing glass / perspex with the panel pins supplied.

Important:

All windows must be sealed inside and out with silicone, putty or any other water-tight solution (not supplied). Please do not confuse your corner strips as window beading. We do not provide window beading as standard with our buildings.

A number of other Apex Style Sheds are assembled in a similar manner to this standard building, but with variations. These are as follows:
Apex Sheds 10x6 and Larger: Apex models 10x6 and larger incorporate a roofing truss. The 20x10 model will come with 3 trusses. This is fitted immediately above, and is secured to, the central vertical support of the side panel, as follows:

I. Before fitting the roof panels, remove the metal 'Z' clips that are attached to the common rafter of the roof truss and then reattach to the end of the common rafter with the 38mm nails provided. (Image A)

II. Carefully place the roof truss onto the side walls ensuring that the king post points upwards at 90 degrees and that the truss is placed in a central position to support the full length of the building effectively. Fix the roof truss to the side wall panels using the 65mm nails through the metal 'Z' clips that sit on the side walls. (You may need someone to assist by holding the truss in place to ensure it does not fall or twist)

III. If your roof comes in four separate panels then you may find it easier to fix the quarters together to make two larger roof panels before putting them on the shed. Batons may be provided to help you join the roof panels. (Image B)

IV. Position the roof panels on the garden building so that they sit on top of the roof truss and on the gable ends and side wall panels. Nail the roof in to the side walls with the 65mm nails in to the upright pieces of framing below. Nail the roof in to the gable ends using the 38mm nails.

Panels Made in Two or More Sections: (i.e. 12ft sides and above and floors for 10x8 models and above)
 These are attached using the 65mm nails provided through the internal framework on an angle. You may be supplied a cover strip to cover the external joint, these are not to be confused with the bargeboards which will have angled ends.

Heavy Duty Sheds: (i.e. tanalised & upgraded buildings)
 A special pack of coach screws and 100mm nails are supplied with each Heavy Duty Shed.

Verandas: Certain models are made with verandas. In principle these sheds are a variation of the Apex shed with an oversized floor and overhanging roof. The roof is supported by the side rails. These rails may have to be cut down. (Image D)

Children's Playhouses: When assembling the playhouses with upper floors, ensure that you fit this before the roof is added. Perspex will always be provided rather than glass for safety as well as a safety catch instead of a lock.

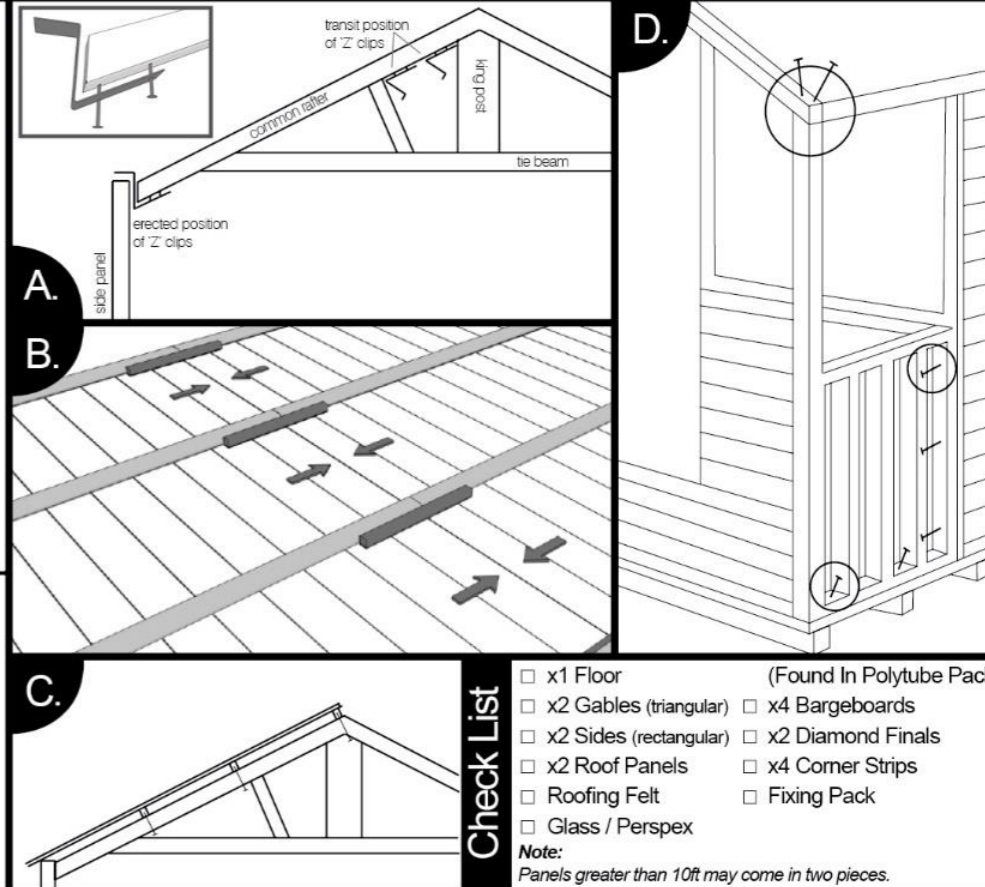
Treat your building annually: Although it may come with a factory basecoat you should treat your new garden building inside and out shortly after installation with a good quality water resistant treatment. This process should then be repeated annually with care taken to brush the treatment into all wooden components involved within the construction of the building, inside and out.

Ensure nothing is in contact with your building: Any overhanging tree or hedge growth poses a threat to your garden building and should be cut back at regular intervals. If a tree branch makes contact with your building it may pierce the roofing felt and encourage water ingress. You should also take care not to allow plants to grow too close to the walls of your building to prevent leaks.

Check and replace any damaged felt: If you do find any damage sustained to your roofing felt over time it is essential that you act upon this without delay. Should you discover a rip or tear in the felt it is recommended that this area be stripped from the roof and a new covering of high grade, heavy duty, mineral felt (which can be purchased online and/or at most retail DIY stores) be affixed immediately.

You should also ensure that your new building is covered on your household insurance policy, as we cannot be held responsible for damage caused by storms or vandalism.

For more help and advice on installing and maintaining your garden building please visit our comprehensive help centre at; www.tigersheds.com/helpcentre.asp



- Check List**
- x1 Floor (Found In Polytube Pack)
 - x2 Gables (triangular)
 - x4 Bargeboards
 - x2 Sides (rectangular)
 - x2 Diamond Finials
 - x2 Roof Panels
 - x4 Corner Strips
 - Roofing Felt
 - Fixing Pack
 - Glass / Perspex
- Note:**
 Panels greater than 10ft may come in two pieces.

Standard Sheds - 80mm Coach Screws
 Heavy Duty Sheds - 100mm Coach Screws
 x8