

## Heavy Duty Apex Fitting Instructions

The floor will comprise boards fixed to bearers. It is simply laid in place and will be held there by the weight of the shed. Check with a spirit level that the base is horizontal.

Check each panel to ensure you will be fixing them in their correct positions - doors and windows in the right place.

The panels are joined to each other through pre-drilled holes, using 80mm coach screws. It is usual to start with a side and back panel, then to add the other side panel, and finish with the door section. The action of tightening the screws draws the wall panels together. Subsequent panels are secured to each other.

The wall panels are secured to the floor joists using 60mm screws. If nails, knock them in at an angle (skew nailing).

Once the walls are erected, fit the truss to the centre of the building by sitting the truss on the top rail of either side. Then secure with 40mm screws.

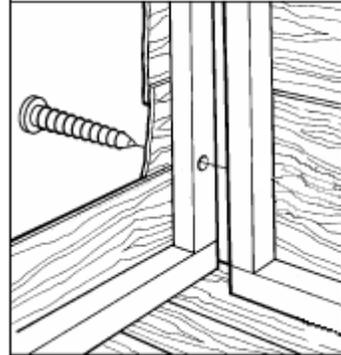
The base is laid and checked for level



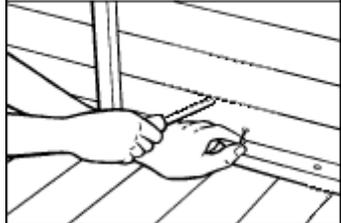
Have a helper raise the panels into place



Screws or nails are used to join the panels



Panels are nailed to the base

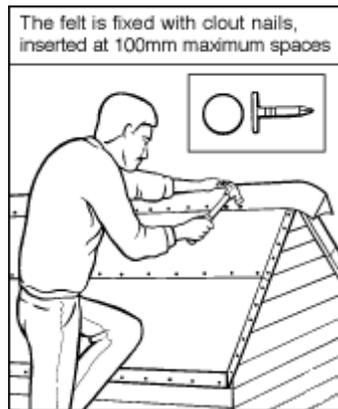


The roof is lifted into place and fixed to the bearers

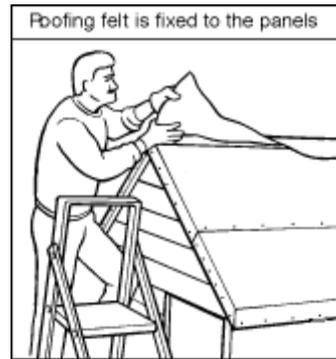


Now fit the roof. Using 60mm screws fix the roof from inside to either end. On the inside of your building there are roof spars that meet in the middle, fix these together using the triangle shaped roof ties using x4 40mm latt nails. This will help secure the roof and stop it from sagging.

Cover the roof panels with strips of felt, overlapping approximately 150mm. These are always fixed from the lowest part of the roof, working upwards (1). This ensures that rainwater running down the roof does not seep under overlapping edges. Clout nails are used to secure the felt (2).



1



2

Place the corner latts provided in the kit bag on all four corners of the building to cover the end grain of the timber (please note, these may be slightly longer and need trimming), then place the fascia's on the outer side of the roof (covering the end piece of felt) with the 40mm latt nails provided, locate the diamond into place (usually centre above the door) once the fascia's are on.

**For buildings 12ft in length or more:**

Fit the truss to the centre of the apex, sitting it on the top rail of either side of the roof. Secure it with 40mm screws.

The first section of roof is squared up to the front gable and screwed from inside through the framing into the roof. Where the roof sits on the truss, ensure the truss is square and screw through roof into the truss. Repeat this until all sections are on.

**If applicable:** Finally glaze all the windows from the outside, and fix securely with the window latts provided in the wood kit and fix down with the 40mm latt nails once done run a line of silicone

sealant (not supplied) around each window on the outside to stop any leaks from accruing.

**Please note:** We suggest the building is treated within one month of installation and every year thereafter, the floor should be well ventilated from underneath, also in time the roofing felt may need replacing, doing all this should prolong the life of the building.