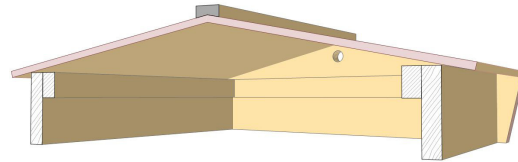
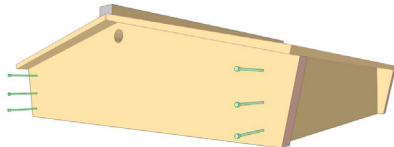




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National Gabled Roof Assembly Instructions



cutaway view

You will need:

A carpenters/joiners square.

A hammer (and punch if handy)

Waterproof Exterior PVA woodglue

A flat surface on which to work

A warm place to store your work while the glue sets.

1. First do a dry assembly understanding where each part fits and solving any issues before gluing.
2. Apply sufficient glue into the grooves in the ends. Push the sides into the ends to form the base of the roof ensuring that the base of all 4 components are flush and nail through the ends into the sides.
3. Check for square using a joiners square on the internal faces of the roof base. If out of square a small amount of pressure on a corner should straighten up minor errors.
4. Glue and pin the internal battens into place. They should sit at the same height all round at the top of the sides.
5. Run glue along the angled tops of the ends and pin the roof ply into position ensuring you have an equal overhang on each end and that the tops of the ply meet at the apex of the roof. It's a good idea to make a pencil mark on the ply as to where the centre of the base will be to ensure your pins are driven correctly into the top of the roof gable ends.
6. Leave for 24 hours for the glue to set.
7. Position metal roof covers over the ply roof and pin through the metal into the edges of the ply roof. It is best to place the edge of the metal on a piece of scrap timber and make holes for your pins first by driving a pin through the metal edge. Three pins along each edge should be sufficient. Pin the capping piece on to the roof with two pins at each end driving into the gable end boards.
8. Finally pin metal mesh covers over the ventilation holes on the inside.
9. Treat exterior with the preservative of your choice. Cuprinol clear is recommended. Particular care needs to be paid to the capping piece as it is the most exposed to the elements.