



FLAT ROOF

ASSEMBLY INSTRUCTIONS

SUITABLE FOR NATIONAL, COMMERCIAL, SMITH, LANGSTROTH AND DADANT HIVES

KIT CONSISTS OF: 2 x SIDE PIECE (A).
2 x SIDE PIECE WITH VENTILATION GROOVE (B).
4 x WOODEN BAR.
1 x PLYWOOD PANEL.

1 x METAL COVER.
1 x PKT. 1", 1½" AND 1" GAL. NAILS.

ESSENTIAL TOOLS: HAMMER.
PINCHERS.
PENCIL.
RULER.

ADVISABLE TOOLS: 2 x 2' SASH CRAMP.

WE USE **POLYMIT**® WATERPROOF GLUE.

INSTRUCTIONS:

Ensure that the grooves are facing outwards and in the top half of the roof. Take the four side pieces (a) & (b) and glue together, making sure that the sides with the ventilation grooves are opposite each other, and ensure that the box is square by measuring the two diagonals, which should be equal. Hammer a 1½" nail down through the top of each of the four joints, and then repeat on the bottom of each joint. (not shown on the diagram). Nail (1") (not shown on the diagram) and glue the plywood panel onto the top of the sides, making sure that the ventilation grooves match up with the grooves in the plywood. Now fix the four bars in place. (note the way they fit together around the box). The bars can be supported by wedging in off cuts across the box until nailing is complete. Place the metal cover over the plywood; nail the metal cover on (along a line drawn 3/8" up from the base of the metal cover). The nail holes can be punched using a sharp nail first.

Start nailing in the centre and work towards the corners, pulling them tight as you go.

