



Always drill pilot holes to prevent the wood from splitting when driving in screws.

Resene Pitch Black

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Resene
the paint the professionals use

COVERED PLANTER

Create a mini glasshouse environment to extend your growing season – perfect for early spring planting, hardening off seedlings and making the most of small growing spaces.

WORDS & PHOTOS KLAUDIA KRUPA

YOU WILL NEED

Materials

- 45mm x 19mm timber in the following lengths for the cover frame:
 - Inner frame:
 - 1390mm (x 2)
 - 380mm (x 2)
 - Outer frame:
 - 1428mm (x 2)
 - 418mm (x 2)
- 1390mm bamboo stake
- 20mm round head bolt and nut with washer (x 4)
- 38mm hook and eye latch
- 85mm butt hinges (x 2)
- 1.1m x 19mm irrigation tubes (x 3)
- 19mm saddle clamps (x 6)
- 500mm chain (x 2)
- Clear plastic sheeting 3m x 2mm
- Electrical tape
- Raised planters (x 2)
- Resene Waterborne Woodsman tinted to your choice of colour (we used Resene Pitch Black)
- Scoria rock (15L bag)
- Screw hooks (x 4)
- Screws
- Vegetable potting mix (we used 3 x 40L bags)
- Vegetable seedlings

Tools

- Drill
- Paintbrush
- Saw
- Scissors
- Shovel
- Tape measure

Step 1 Cut the timber to the lengths listed. If you're making a frame for different planters or for a different number of planters, adjust all measurements accordingly.

Step 2 Assemble a rectangle using the four lengths of timber for the inner frame, ensuring that the shorter ends are inside the longer lengths. Screw the frame together as shown.

Step 3 Apply a coat of Resene Waterborne Woodsman to the assembled inner frame and the individual pieces of timber for the outer frame.

Step 4 Once the first coat has dried, apply a second coat of Resene Waterborne Woodsman to the inner frame and the timber for the outer frame and allow to dry.

Step 5 While the painted timber dries, move the planters into position and fill the legs with scoria rock. This will prevent soil compacting in the legs and help with drainage.

Step 6 Fill both planters with vegetable potting mix (we used one and a half 40L bags per planter).



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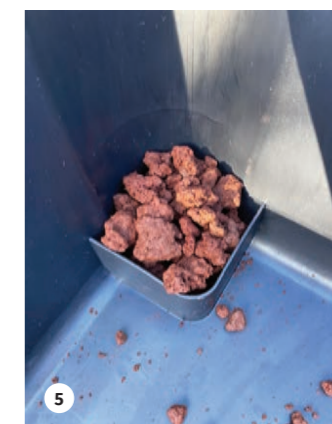
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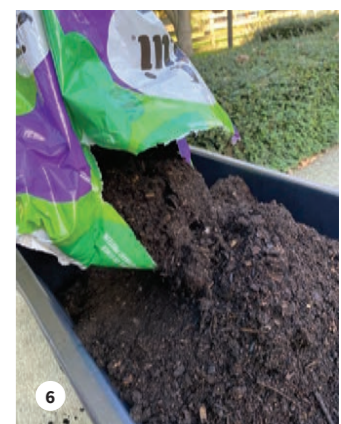
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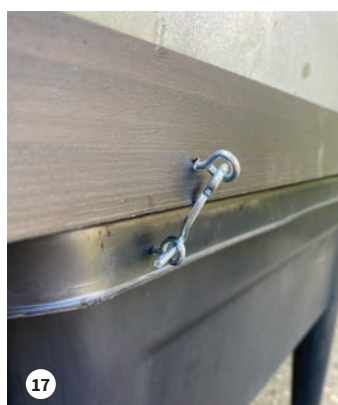
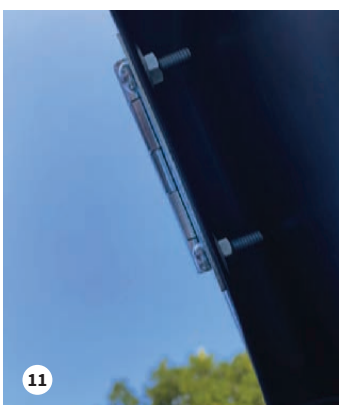
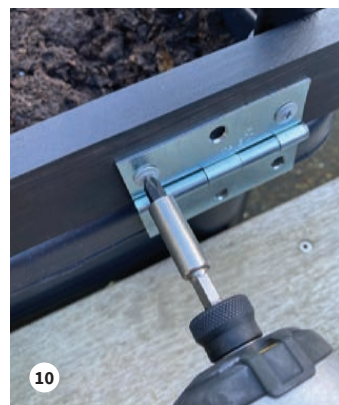
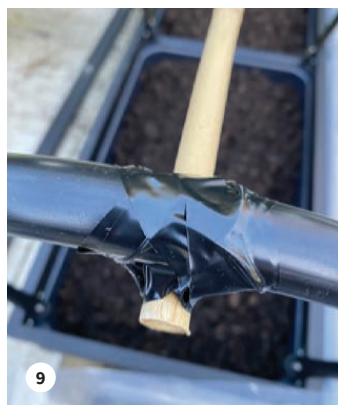
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Step 7 Loosely screw saddle clips to the inside of the long edges of the inner frame, placing one in each corner and one in the middle of each long edge.

Step 8 Push the three pieces of irrigation tubing into the saddle clips to create three arches, then tighten the screws holding the saddle clips. If necessary, add an extra screw through the tube into the frame to hold it in place, as shown.

Step 9 Tape the bamboo stake to the top of the arches to hold them in place.

Step 10 Screw a hinge to each outside corner of one long edge of the inner frame, ensuring the screws avoid any screws already in place.

Step 11 Place the inner frame on top of your planters and ensure they are perfectly aligned. Drill holes for the two hinges in the

planters and attach them using nuts and bolts with washers.

Step 12 Drill pilot holes along each of the outer frame pieces of timber, five for each long length and three for each short length.

Step 13 Place the clear plastic sheeting over the top of the three arches attached to the inner frame. Secure the plastic to the inner frame along the long edges by screwing the two long lengths of outer frame timber into position, using the predrilled holes as guides. Pull the plastic tight as you secure the second long edge. Leave a 19mm overhang on each end.

Step 14 In the same way, secure the plastic sheeting on both short sides with the two short lengths of the outer frame, folding the plastic neatly towards the middle while pulling it tight.

Step 15 Cut off any excess plastic sheeting along all sides.

Step 16 Attach a hook at the front of each short side, both on the frame and the planter. Hook the chain between them to prevent the lid from opening too wide.

Step 17 Screw a latch into position at the front of the planter to hold the lid closed.

Step 18 Plant a selection of vegetable seeds or seedlings and water them well.

Top tip It's important to ventilate your mini glasshouse. Use a timber offcut to prop your cover open. Open the cover regularly to allow fresh air circulation.

For more on paints and stains, phone 0800 RESENE (0800 737 363) or visit your Resene ColorShop resene.co.nz/colorshops