



Mark side bars so the top strut forms the top of the frame, the second placed flat directly below it and the following two with a 865mm gap between leaving a gap at the bottom (see photo). Drill screw holes, countersink and screw struts into position using the 65mm screws. Repeat for second panel. Sand and apply 2 coats of a suitable paint (I used the Resene Waterborne Woodsman stain 'Skywater').

2 that it fits tightly at the top and extends 10mm below the bottom strut. Drill holes in each trough at 450mm, 1010mm and 1960mm from the top edge. Put the tin in position and attach using the 40mm screws. One of the iron sheets I used had lots of holes in it, so I cut droplet shapes out of aluminium tape to cover the holes and add interest.

Mark up 150mm from the bottom of each frame and cut a 30mm semicircle with the jigsaw. Stain, allow to dry then feed the 15mm to 20mm male plumbing bend through the hole. Attach the hinges. (This will allow the shower to be put away over the winter months.)

For plumbing, I had an old over-the -bath shower head that I have adapted for this project, but you can buy a shower head, pipe and fittings at any hardware store. I used alkathene pipe, attached the shower head with short male bend, a length of alkathene then the tap with joiners above and below, another length of alkathene and the 15mm to 20mm male bend (which is already in place) with the tap adaptor to allow the connection to the garden hose.

To attach the plumbing to the frame I used 150mm x 25mm galvanised metal strips. Bend each around a 15mm former and with the shower panels at less than 90 degrees, feed the two ends through the timber gap to hold the shower head in position. Do the same each side of the tap and at the bottom to hold the bottom male bend in position. Bend the two edges out at the back of the panels and drill and screw into position.

6 For the mat, follow the cutting instructions. Attach top struts to side and middle strip. Sand and stain.



the paint the professionals use