



MATERIALS

- 1 sheet 17mm ply 1 sheet 7mm ply
 5.4m 18mm quad moulding 8g x
 50mm, 8g x 32mm screws Small tacks
 Dowel offcut 22mm diameter Skil
 saw & straight edge Wood glue Sand
 Silicone Clamps Sandpaper Duct
 tape Resene Concrete Primer Resene
 Non-Skid Deck & Path Paintbrushes
 Cutting List From 17mm ply: 2 x
 610mm x 495mm, 2 x 610mm x 461mm,
 1 x 810mm x 810mm, 4 x 300mm x
 230mm, 4 cleats @ 50mm x 495mm
 From 7mm ply: 2 x 650mm x 360mm,
 2 x 650mm x 375mm, 1 x 360mm x
 360mm Cost: \$215 (excluding paint)
- Cut the pieces from the 17mm ply using the skil saw and a straight edge. For the moulding, cut 8 of each length adding 50mm. Add a 45-degree cut to all the pieces at one end, then move the saw to the opposite side and cut each piece to length.
- 2 to a large one. Nail in place once the glue is dry. Attach the mouldings with glue and small nails. Sand well when dry.
- Join the edges of the form using the 50mm screws. Attach the dowel to the centre of the base. With the form centred on the base, place the cleats in position and secure these to the base using the 32mm screws. Use silicone to plug all the corners and joints.
- Cut out the inner former pieces, tape together using duct tape. Cover with plastic bag, securing with more duct tape.
- Mix the concrete (following the instruction; with appropriate safety gear). Concrete the base up to the top of the drain dowel. Insert the former, centre it and trowel the concrete down the sides. You may need some wood offcuts to keep the inner former centred. Weight down the former with sand.
- Allow to fully dry. Tip out the sand, peel out the former pieces. Unscrew the former and remove the ply. Unscrew the drain plug and remove the base. You may need to drill out the wooden dowel. Allow the concrete to fully cure. Paint with Resene Concrete primer and a topcoat of Non-Skid Deck & Path (I used Landscape Grey).