



**Resene**  
the paint the professionals use

# Tidy away those leaves

Autumn leaves are lovely – especially when collected tidily in this lightweight and portable leaf bin.

WORDS & PHOTOS MARK RAYNER

## Materials

- › 9mm plywood cut to the following sizes:
  - 550mm x 550mm (x 2)
  - 510mm x 800mm
- › 25mm x 50mm dressed timber battening cut to the following lengths:
  - 800mm (x 6)
  - 550mm (x 4)
  - 510mm (x 6)
- › Exterior PVA glue
- › 45mm exterior screws
- › 20mm exterior screws
- › Resene Quick Dry
- › Resene Lumbersider tinted to Resene Paddock
- › Plastic trellis (17mm mesh, 900mm wide) – approximately 1250mm in length
- › Hand truck (ours was Jobmate brand, 150kg weight capacity)
- › 25mm copper saddles

## Tools

- › 3mm drill bit for drilling pilot holes
- › Jigsaw
- › Large scissors for cutting plastic trellis
- › Paintbrush
- › Pencil
- › Ruler
- › Sandpaper
- › Saw
- › Screwdriver with suitable bit
- › Set square
- › Staple gun with 10mm galvanised staples
- › String for drawing circle
- › Tape measure

### Top tip #1

To draw a large circle simply fix a screw or nail at the centre and rotate a taut length of string with a pencil attached at the other end.

### Top tip #2

Use the set square throughout construction to ensure all corners and other joins are at ninety degrees.

## Step One

Measure, mark and cut the plywood to the sizes listed and smooth any rough cut edges with sandpaper.

Measure, mark and cut the 25mm x 50mm timber to the lengths listed and smooth any rough cut edges with sandpaper.



## Step Two

Assemble four of both the 510mm and 550mm timber lengths to form two identical square frames. Fix at each corner with PVA glue and 45mm screws, drilling pilot holes first.



## Step Three

Attach one of the frames to one of the square pieces of plywood. Again, fix with PVA glue and 45mm screws, drilling pilot holes first.



## Step Four

Attach two of the 800mm timber lengths to the sides of the rectangular piece of plywood. Once again, fix with PVA glue and 45mm screws, drilling pilot holes first.



## Step Five

Assemble the two pieces from steps three and four to form the base and back of the leaf bin, fix with PVA glue and 45mm screws, drilling pilot holes first.



## Step Six

Fix the remaining four 800mm timber lengths at right angles to form the two front support struts. Again use PVA glue and 45mm screws (drilling pilot holes first).

## Step Seven

Attach these two front support struts to the base of the leaf bin, as shown, fixing with PVA glue and 45mm screws, drilling pilot holes first.



## Step Nine

Measure, mark and cut a large (approximately 500mm diameter) circle out of the remaining square of plywood – the circle should be inset approximately 20mm at the front and side edges and approximately 30mm from the back edge.

## Step Ten

Attach this piece of plywood into position on top of the leaf bin, fixing with PVA glue and 45mm screws, drilling pilot holes first.



## Step Twelve

Apply one coat of Resene Quick Dry to the entire timber and plywood structure and allow to dry. Apply two coats of Resene Lumbersider tinted to Resene Paddock to the entire structure, allowing two hours for each coat to dry.



## Step Thirteen

Measure, mark and cut the plastic trellis to form a central 'tube' fitting through the circular cut out, and fix down the join (to the plywood backing) using a staple gun fitted with 10mm staples. Fix the trellis to the edge of the circular cut out in the same way.



## Step Fifteen

To use the bin, place a large plastic garden sack in the centre of the trellis tube (the edges should fold neatly over the top) and fill the sack with fallen leaves. Once the sack is loosely full of leaves, remove and refill with another sack.



## Step Eight

Attach the remaining square frame to the top of the leaf bin, as shown, fixing with PVA glue and 45mm screws, drilling pilot holes first.



## Step Eleven

Fix the two remaining 510mm timber lengths horizontally to the back of the leaf bin, as shown. These should be approximately 180mm and 570mm up from the bottom edge. Once again, fix with PVA glue and 45mm screws, drilling pilot holes first.



## Step Fourteen

Attach the hand truck to the back of the structure, as shown, using four 25mm copper saddles and 20mm screws.

