YOU WILL NEED

Materials

- 1200mm x 600mm x 18mm plywood
- 90mm x 18mm pine for the sides, cut to the following lengths:
  – 600mm (x 2)
  – 564mm (x 2)
- 40mm x 10mm pine trim, cut to the following lengths:
  – 600mm (x 4)
  – 220mm (x 4)
- 40mm x 18mm pine, cut to the following length:
  – 240mm (x 2)
- 20mm x 10mm pine picture frame trim cut to the following length:
  – 564mm (x 2)
- 300mm x 300mm cork tiles (x 4)
- Chalk
- Dartboard and darts
- Magnetic door catch (x 2)
- Pine doorknob (x 2)
- Resene Quick Dry waterborne primer undercoat
- Resene FX Faux Rust Effect Basecoat and Activator
- Resene FX Blackboard Paint
- Resene Furniture and Decking Oil
- Small hinges (x 4)
- Wood glue

Tools

- Clamps
- Drill with 3mm drill bit
- Paintbrushes (mini roller optional)
- Pencil
- Saw
- Screws
- Tape measure

TOP TIP

We hung our cabinet where it will be sheltered from the rain. If your cabinet will be exposed to the elements, consider using treated pine or hardwood.

DARTBOARD CABINET

Impress your friends by building an easy-to-make dartboard cabinet that will transform your garden into a games room.

WORDS & PHOTOS KLAUDIA KRUPA

**Step 1** Cut your plywood in half, creating two 600 x 600mm squares.

**Step 2** Cut one of these squares in half again to create the two doors.

Step 3 Screw the 90 x 18mm pine for the sides to the edges of the 600 x 600mm plywood backboard.

Step 4 Lay the cabinet on its back and place the doors on top, carefully aligning each edge. Screw two hinges into position on each outside edge.

Step 5 Apply Resene Quick Dry waterborne primer undercoat to the front of both doors (you don't need to paint right to the edge as this will be covered by the trim).

Step 6 Once the primer has dried, apply two coats of Resene FX Faux Rust Effect Basecoat using a wide brush and random direction brushstrokes. Allow at least four hours to dry between coats. The final rust patterns will vary with your application method and technique. It is important to use a consistent technique and to not cut in at the edges.
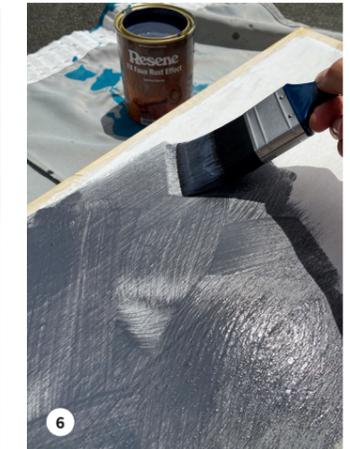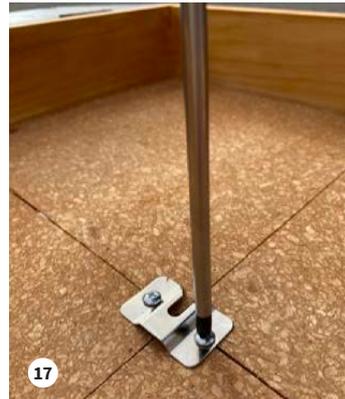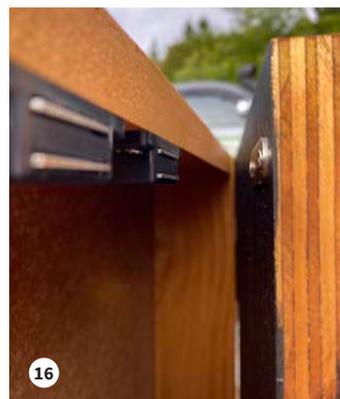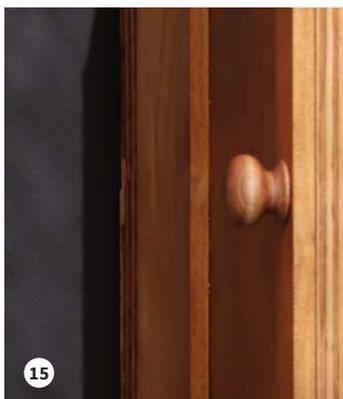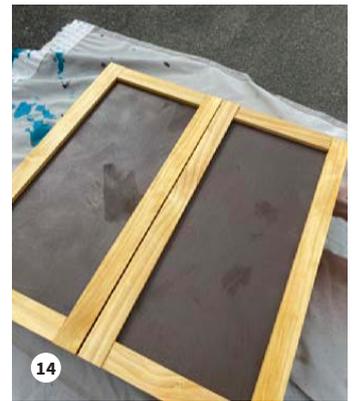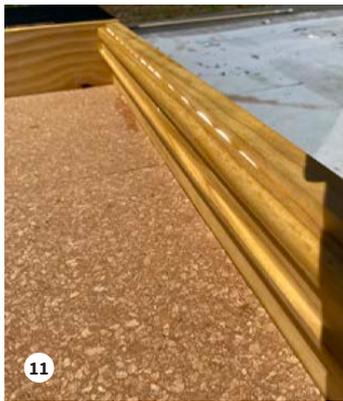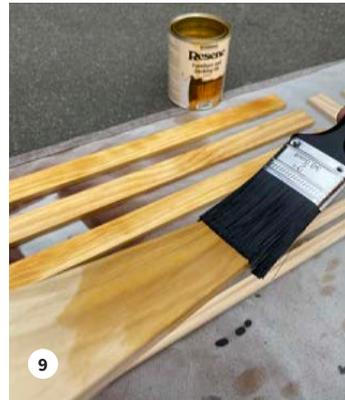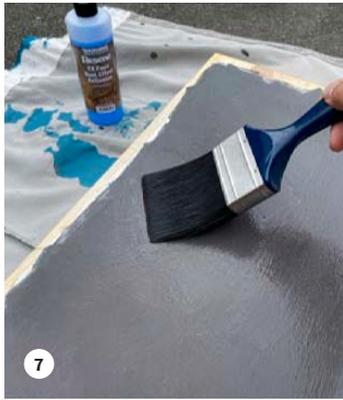
Step 7 Once the second coat of the Resene FX Faux Rust Effect Basecoat is tacky or touch dry, apply a coat of Resene FX Faux Rust Effect Activator. Apply the second coat of the Activator as soon as the first coat is dry (dry time is typically less than one hour). Apply the Resene FX Faux Rust Effect Activator solution using random direction brushstrokes to completely cover the Basecoat (any missed areas will not develop the rust effect). The effect will begin to be visible after an hour and will continue to develop over the next 24 hours.

Step 8 Apply two coats of Resene FX Blackboard Paint to interior of both doors. Allow at least two hours for each coat to dry.

Step 9 Apply two coats of Resene Furniture and Decking Oil to the rest of the cabinet and the remaining lengths of timber. Allow each coat to dry, which may take a day per coat.

Step 10 Trim the four cork tiles down to the size required and glue them to the inside of the cabinet.

Step 11 Glue the two picture frame trim lengths to the cabinet's base so they face each other, creating a chalk holder. Clamp the trim in place while the glue dries.

Step 12 Mark three points, one centred and the others 60mm to each side, on the two 240mm lengths of timber. Use a 3mm drill bit to drill a hole at each point. Check if your darts fit and drill a larger hole if necessary.

Step 13 Glue the two dart holders on the inside of each door, centred and 100mm up from the bottom.

Step 14 Glue the 40mm x 10mm pine trim pieces to the front of each door as shown, aligning each edge. Clamp in place until dry.

Step 15 Attach a cabinet knob to the front of each door using the supplied screw.

Step 16 Attach magnet catches to the insides of the cabinet (where the top inside corner of each door touches) and their corresponding magnet plates to the insides of the doors to keep them closed.

Step 17 Hang your dartboard inside the cabinet (using the supplied hardware to hang it), ensuring it's centred.

Step 18 Hang your dartboard cabinet so that the bullseye is 173cm from the floor. We screwed D-rings to the back of the cabinet and hung these off two screws on our wall.

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