

# PLYWOOD PEGBOARD

Easily change the height and layout of the shelves any time as your plants grow or the items you want to showcase change.

WORDS & PHOTOS KLAUDIA KRUPA

## You will need **MATERIALS**

- 18mm plywood sheet 1200mm x 1200mm
- 18mm x 40mm battens (1.7m)
- 20mm dowel (2.5m)
- · Resene testpot in your choice of colour (we used Resene Blackjack)
- Resene Colorwood Whitewash
- Screws (25mm and 40mm)

#### TOOLS

- Clamps
- Circular saw
- Drill (with 2mm and 20mm drill bits)
- Drop saw
- Paintbrushes
- Pencil
- Ruler
- Sandpaper
- Spirit level · Straight edge
- Table saw
- Tape measure







#### **STEP ONE**

Measure, mark and cut your plywood to 1200mm x 768mm. Clamp a straight edge to the board to use as a guide when cutting. The offcut plywood will be used for shelves.

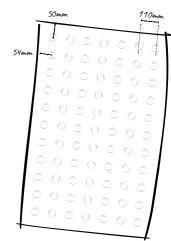
#### STEP TWO

To make sure your holes will be in line, carefully draw a grid on the back of the board. Start The pilot holes will guide your with a line 54mm from the side larger drill bit and ensure you and one 50mm from the top

(see diagram), then draw more lines from the top and side, 110mm apart. This will create a 7 x 11 grid. If you are creating a different-sized pegboard, adjust your measurements accordingly.

#### STEP THREE

Using a 2mm drill bit, drill pilot holes at each line intersection. drill in the correct spot.















### STEP NINE Cut the dowel into eleven 220mm lengths and the batten into three 550mm lengths.

# STEP TEN Sand each cut edge of the

dowels.









# STEP FOURTEEN Screw the final batten to the back of the board, above the shown. Be sure to screw into a stud bottom row of peg holes. This will hanging on the wall.





#### **STEP FOUR**

Using a larger 20mm drill bit, carefully drill each of the holes. When drilling, make sure your drill bit is perpendicular to the board, otherwise your pegs won't be level.

#### STEP FIVE

Sand down any rough spots on your board and wipe off any dust.

Cut your plywood offcut into shelves. We made ours 200mm deep, at the following lengths: 260mm, 370mm (x2), 480mm and 700mm. If you decide on different sizes, be sure to measure the distance between peg holes and add a bit extra for overhang.

#### STEP SIX

#### **STEP SEVEN**

Using the Resene Blackjack testpot, paint the edge of each shelf and allow to dry.

#### STEP EIGHT

Apply a coat of Resene Colorwood Whitewash to the front of the board and allow to dry. Apply a second coat if needed.

#### **STEP ELEVEN**

Using a table saw, trim one long corner edge off two of the battens at 45 degrees, as shown.

#### STEP TWELVE

To hang the pegboard, you will use a method called the 'french cleat'. Using 40mm screws, attach one of the cut battens to your wall, cut side up and facing the wall, as and use a spirit level. We hung ours stop your board swinging once 1980mm up from the floor.

Hang the board in place, slotting the two battens into each other as shown.

#### STEP SIXTEEN

Push each of the pegs into the desired positions and place shelves on top.

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