

mini-greenhouse

Mark Rayner comes up with a simple, compact solution for sheltering plants.

You will need:

- Approximately 40m of 25mm x 50mm treated battening
- Three 1.8m lengths of fence paling
- Piece of 22mm treated plywood, approx. 750mm x 250mm
- Clear PVC plastic sheeting
- Shade cloth
- Exterior PVA glue
- 40mm galvanised nails

- Saw and hammer
- Set square and tape measure
- Paintbrush
- 19mm galvanised staples
- Two galvanised hanging brackets
- Resene Quick Dry waterborne primer undercoat
- Resene Lumbersider tinted to Resene Highball



For more on paints phone o8oo RESENE (0800 737 363) or visit

Top tips: Use a set square when building the frame to ensure wood is fixed at the correct angle.



Measure and cut four 2m lengths and four 1.8m lengths of battening. Fix at right-angles with PVA and nails to create four rigid corner posts.



Cut two angled pieces of battening to fit across the roof pitch. Cut an angled piece of plywood to fit across the front panel's top to help to keep this panel rigid and square. Cut supports for the shelves and fix to side panels approximately 400mm apart.



Fix four 1m lengths of battening at right-angles to create each rigid 'top' and 'bot-tom' support. Fix to the corner 'posts', as shown, to create a side wall frame. Fix the remaining 1m length 900mm from the bottom edge. Repeat for the second wall.



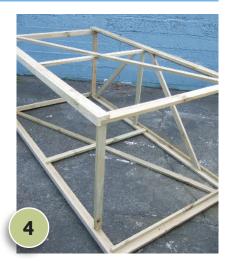
Prime the frame with one coat of Resene Quick Dry allowing two hours to dry.



Measure and cut five 750mm lengths of battening and use to join side walls together, as shown, fixing at top and bottom with PVA glue and nails. Cut and fix two angled braces along the back wall.



Paint the frame with two coats of Resene Highball. Allow each coat two hours to dry.



Fix two angled braces along each of the side walls, as shown.



Staple PVC to the frame. Cut shade cloth to fit the front opening and staple at the top. Fix a length of battening to the bottom of the shade cloth. Attach two hanging brackets to hold the rolled shade cloth. Cut shelving from fence palings.

