



Colour with glass

Mark Rayner shows how to create this eye-catching stained glass panel.

You will need

- Old wooden-framed window
- Pink, amber, green and clear frosted glass (ours came from recycled windows)
- Marker pen
- Clear silicone (exterior)
- Black grout
- Bucket, sponge, clean cloths and old towels
- Rubber gloves
- Glass cleaner
- Exterior filler
- Paintbrush and sandpaper
- Hammer and tile nippers
- Resene Quick Dry
- Resene testpot of Resene Butterfly Creek
- Methylated spirits

Top tip

For protection from sharp glass edges, wear thick rubber gloves when grouting.

To hang the panel:

We suspended the panel using galvanised chain, 3mm split links and 40mm eye screws.



1 Fill any holes in the frame with exterior filler and, once it's dry, lightly sand the frame to remove any peeling paint.



2 Apply one coat of Resene Quick Dry to the window frame and leave to dry for two hours. When it's dry, clean both sides of the window with glass cleaner and cloth.



3 Draw a simple flower design on the reverse of the window with a marker pen. Working one colour at a time, place coloured glass panes between old towels and break into pieces with the hammer.



4 Turn the window over and working a small area at a time, apply a generous amount of silicon to the glass. Then apply pieces of coloured glass to build up the pattern, as shown, using the tile nippers, if necessary, to shape individual pieces.



5 Continue applying glass this way until the pattern is complete. Once the silicon is dry, turn the window over and clean off the marker-pen design with a cloth and methylated spirits.



6 Mix grout according to manufacturer's recommendations and, wearing a rubber glove, apply the grout to the stained glass window, working into the gaps. Wipe off excess grout with a damp sponge and allow to dry.



7 Remove grout residue with a clean cloth, as shown.



8 Apply two coats of Resene Butterfly Creek to the window frame, allowing two hours for each coat to dry.