

NE PANELS

ACOUSTIC PANEL FITTING GUIDE



Add warmth, texture and a calmer-sounding room in an afternoon. Our acoustic slat panels go straight onto most walls with adhesive – no painting needed.

Each panel is real-wood veneer slats on an acoustic felt backing, 2400 × 600 mm and 21 mm deep, covering 1.44 m². Our standard panels have 35 mm slats with 15 mm gaps. This guide covers our standard and Triple Line acoustic panels.

YOUR WALL

MOST WALLS

Panels can be stuck to most walls with grab adhesive alone – screws are optional.

OVER PAINT OR PAPER

Perfect for covering painted or wallpapered walls – no need to strip them first.

KEEP IT FLAT

The wall needs to be relatively flat, so panels line up and the gaps between slats stay even.

Fitting to a ceiling, or not sure about your wall? Email info@nepanels.co.uk and we'll help.

WHAT YOU'LL NEED

- NE PANELS acoustic slat panels
- Grab adhesive
- Sealant gun
- Tape measure
- Spirit level
- Pencil

YOU MAY ALSO NEED

- Black screws (6–8 per panel) and a drill/driver, for extra hold
- Matching end trims and corner & top trims
- Sharp, fine-toothed handsaw and masking tape, for cutting the panels
- Multi-tool or jigsaw, for cut-outs
- Square



PLAN AHEAD

1. If you're storing the panels before fitting, keep them laid flat in a dry room.
2. Remove any screws, nails or other fixtures from your wall.
3. Check the wall is clean and relatively flat. Fill any holes and sand down high spots, so the panels sit evenly and the gaps between slats stay consistent.
Top tip: note where cables and concealed pipework run, so you can avoid them if you're screwing or cutting.
4. Unbox all your packages and check the panels before you start.
5. Plan your layout: decide where the first panel goes and where any trims will finish the edges.

MAKE THE CUT

1. Run masking tape across the face of the slats where you'll cut, to protect the veneer from chipping.
2. Measure and mark your cut line on the tape, using a square and pencil for a straight line.
3. Cut straight through the slats and felt backing in one go with a nice sharp, fine-toothed handsaw, cutting slowly for a clean edge. Peel the tape off once you're done.
4. To make a panel narrower, saw along the felt in the gap between two slats.

CUTTING AROUND SOCKETS AND SWITCHES

1. Turn the power off before working around any electrical fittings.
2. Hold the panel in place and mark the outline of the fitting.
3. Cut out the shape with a multi-tool or jigsaw, taping the face first to protect the veneer.
4. Test-fit the panel and adjust if needed before applying adhesive.

GET STUCK IN

1. Test-fit your panels first: hold them up to the wall to check your measurements and cuts.
2. Apply grab adhesive to the back of your first panel, in lines along its full length.
3. Position the first panel against the wall.
Important: check it's perfectly straight with a spirit level – it sets the line for every panel after it.
4. Press firmly along the whole panel so the felt beds into the adhesive.
5. For extra hold, add black screws through the felt in the gaps between the slats – 6 to 8 per panel.
They sit in the shadow of the slats, so they're barely visible.
6. Line up the next panel tight against the first, keeping the gaps between slats even, and repeat.

FINISH WITH TRIMS

Our matching real-wood trims give the edges a neat, finished look. All trims are 2400 mm long and are usually fixed with grab adhesive.

END TRIMS

Flat, 35 × 21 mm – the same width as a slat.
Finish the left and right edges – usually one for each exposed side.

CORNER & TOP TRIMS

L-shaped, 25 × 25 mm. Finish the top and bottom edges and external corners.

LAST BUT NOT LEAST

Stand back and admire your new wall – no painting needed.

We're here to help with your wall transformation. If you have any questions about fitting NE PANELS acoustic panels, email our team at info@nepanels.co.uk.

