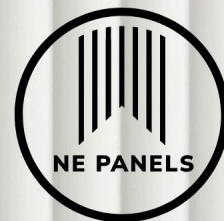


NE PANELS

MDF PANEL FITTING GUIDE



Transforming your room has never been easier. Create your dream wall with NE PANELS paintable panelling in hours, not days, by following these simple steps.

Our MDF range includes Mini Ribbed, Medium Ribbed, Large Ribbed, Fluted and Fluted Flow – all 2400 × 600 × 15 mm and pre-primed, ready to paint.

CHECK YOUR WALL FIRST

Our MDF panels need **grab adhesive plus pins or screws** fixed into a solid timber or MDF substrate. Adhesive on its own isn't enough to hold them.

TIMBER, PLY OR MDF

Fix straight onto it.

PLASTERBOARD

Pins might not hold in plasterboard alone. Fix timber battens or an MDF/ply backing board to the wall first.

BRICK OR BLOCK

Fix battens or a backing board to the wall first, using suitable plugs and screws.

Not sure what your wall is made of? Email info@nepanels.co.uk and we'll help.

WHAT YOU'LL NEED

- NE PANELS MDF panels
- Grab adhesive – approx. 1 tube per panel
- Pins or screws – four to eight per panel (pins approx. 1 mm × 25 mm), long enough to fix into the substrate
- Timber battens or an MDF/ply backing board, if your wall is plasterboard, brick or block
- Tape measure
- Spirit level
- Sealant gun

YOU MAY ALSO NEED

- Pencil and square
- Fine-toothed hand saw, jigsaw or multi-tool
- Drill and hole saw, for cut-outs
- 120–400 grit sandpaper
- Decorators' caulk
- Filling knife

PLAN AHEAD

1. If you're storing the panels before fitting, keep them laid flat in a dry room to minimise bowing.
2. Remove any screws, nails or other fixtures from your wall.
3. Check what your wall is made of (see page 2). On plasterboard, brick or block, fix timber battens or an MDF/ply backing board first, and check it's flat and level.
4. Make sure the surface is clean, smooth and level. Fill any holes and sand down high spots.
Top tip: note where cables and concealed pipework run, so you can avoid them when pinning, screwing or cutting.
5. Unbox all your packages and check the panels before you start.
6. Cut the panels to size if needed (see below).

MAKE THE CUT

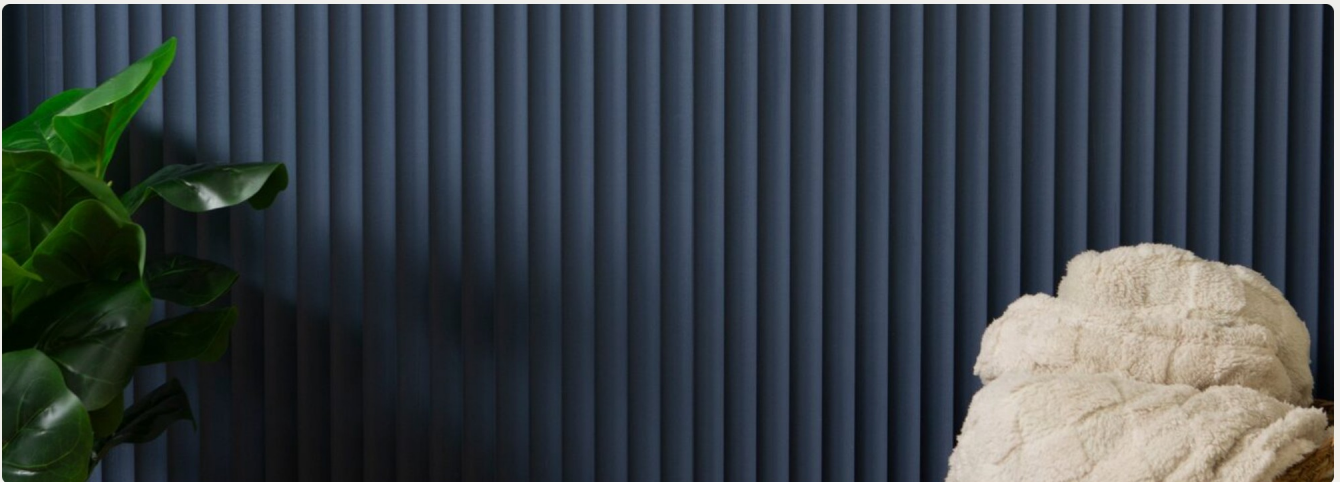
1. Measure and mark where you need to cut.
2. Use a square and pencil to draw a straight, precise cutting line.
3. For straight cuts, use a fine-toothed hand saw for a clean edge. A jigsaw is quicker on larger sections – guide it steadily along the line to avoid chipping.
4. Sand any cut edges smooth if needed.

CUTTING AROUND FIXTURES AND FITTINGS

1. For cuts in the middle of a panel, drill a starter hole, insert a jigsaw blade and cut smoothly along your lines.
2. For smaller, more precise cuts, plunge a multi-tool blade into the panel and follow your markings steadily.
3. Use a hole saw for circular cut-outs, drilling slowly to prevent damage.
4. Test-fit the panel to check the alignment, and adjust if needed.
5. Seal any cut edges or gaps around fittings with a suitable sealant for a clean finish.

GET STUCK IN

1. Test-fit your panels first: hold them up to the wall to check your measurements and cuts are accurate.
2. Lightly sand each panel with 120–400 grit sandpaper (400 for a finer finish) – about 5–10 minutes per panel.
3. Apply grab adhesive in three wavy lines along the full length of the back of your first panel.
Top tip: one tube of adhesive covers approx. one full-height panel.
4. Position your first panel against the wall.
Important: check it's perfectly straight with a spirit level – it sets the line for the rest.
5. Press firmly along the whole panel, then pin or screw through it into the substrate behind – four to eight fixings per panel – while the adhesive grabs.
6. Repeat for each panel, butting each one tightly against the last.
7. Once all the panels are up, caulk the joins and fill any pin or screw holes. Smooth with a filling knife and wipe away any excess with a damp cloth. Prime over the caulk and filler.
8. When everything is dry, paint in your chosen colour.
Top tip: sand lightly before and between coats of primer and paint for the best finish.



LAST BUT NOT LEAST

Stand back and admire your new wall.

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