

PANEL INC.

What you'll need:

- Panel Inc. SimPanel MDF Wall Panelling Kit
- A spirit level
- A Saw / Utility Knife
- Paint Brush / 4-inch roller & tray
- Tape measure
- Nail Punch
- Set square or saw handle

Instructions:

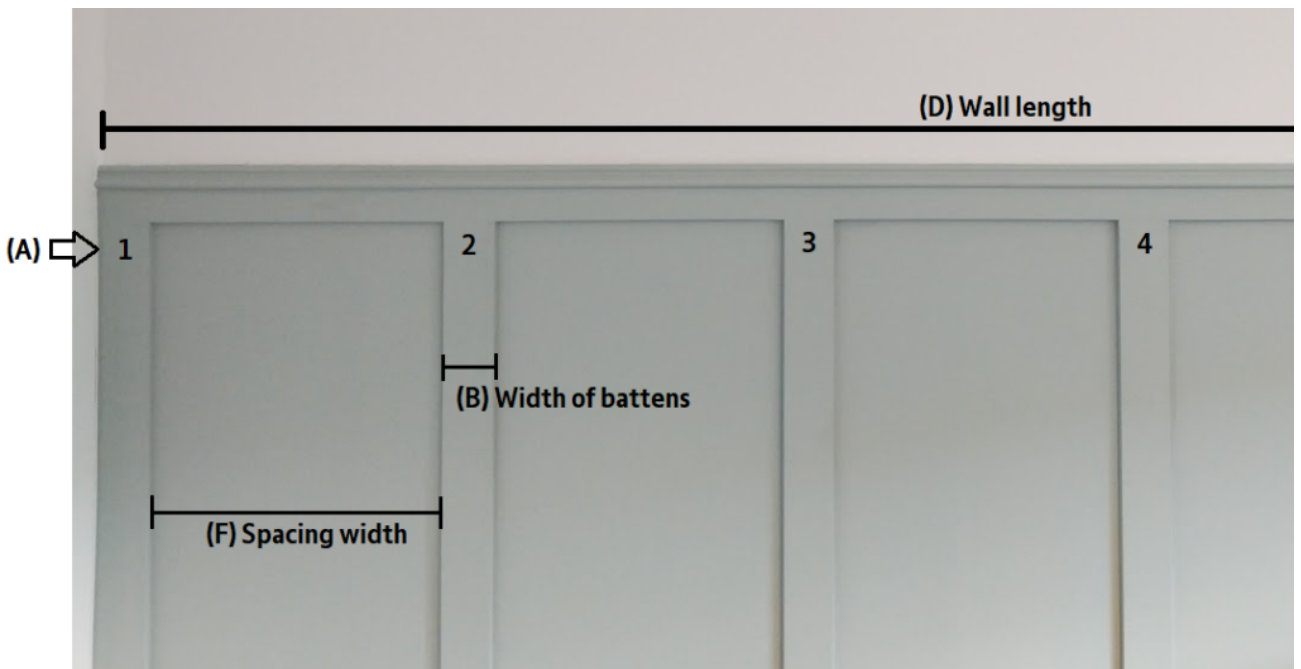
1. Measure up - Measure the width and height of your wall (or if you have half-height panelling, the height where you want your top piece).

To determine the gaps between panels use the following method for both width and height:

$$\text{Number of battens (A) x Width of battens (B) = C}$$

$$\text{Wall length (D) - Total width of all battens (C) = E}$$

$$E / \text{Number of spaces (A-1)} = \text{Spacing width! (F)}$$



Or you can use a calculator online such as the one found here:

<https://www.mydailyrenovation.co.uk/diy-wall-panelling>

Draw out your spacing on the wall (ensure you use your level!) to check you have the correct measurements. This also helps to line everything up when you have your pieces cut. This is the most labour-intensive part but definitely worth doing for a perfect finish!

Step 2

Cut your bottom piece to the full width of the wall and secure it in place. Do this by applying grab adhesive across the back of your MDF and holding it in place using the panel pins supplied. A nail punch or the head of a screwdriver can then be used to punch the nails into the MDF hence hiding their heads.

Step 3

Cut the top piece to the width of the top of the wall above your bottom piece. Level this using your spirit level and secure in place using the same method along the level line.

When cutting, use either a mitre saw or hand saw and mark a square line on your MDF using a set square. Handy tip! most saw handles are square to the blade so you can also use this against your board for a square line.

Step 4

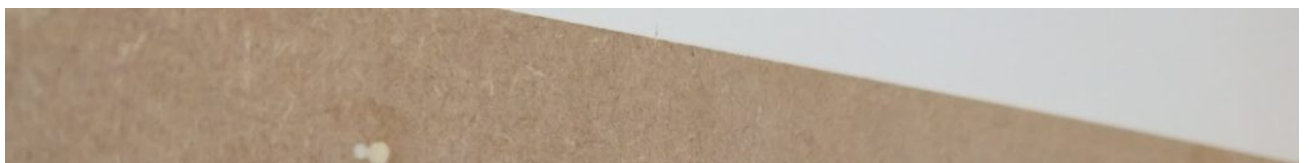
Take your measurements for the height between your bottom and top pieces at each interval and cut the required number of MDF pieces to suit your spacing. Secure in place using the same method, along the spacing lines you have drawn out in step 1, and use a spirit level to ensure these are plumb. When butting up against joints try and get a flush finish, you may need to wiggle these around or add more glue the the battens!

Step 5

Take your measurements for the spacing between your MDF battens and cut the required number of MDF pieces to suit. Secure in place using the same method, along the spacing lines you have drawn out in step 1, and use a spirit level to ensure these are level. When butting up against joints try and get a flush finish, you may need to wiggle these around or add more glue!

Step 6

You should now have all your wood on the wall. Use your wood filler to go over the joints on the panelling. Allow this the recommended time to go off (as shown on the tub). Use this wood filler to fill any nail holes you have after punching them through the MDF.





Step 7

Once the wood filler has cured, use your sandpaper to smooth out the joints and nail holes.

Step 8

Now use your caulk to seal the MDF edges to the wall. Use your finger to finish this along the edges and ensure you have plenty of kitchen roll to hand to clean any excess!

Step 9

Once your caulk has set, use your paint brush and primer to prime the MDF edges against the wall. Now use your 4-inch roller to prime the face of the MDF battens. You may want to use 2 coats of this for a perfect finish.

This is your final step, allow the primer to dry and you're ready to paint!

For any questions please reach out via email or our chat service and we'd be happy to help.

We would love to see your finished projects! Thank you for your order and happy panelling 😊