

HOW TO MAKE

SINGLE SIDED STOCKFRAME SIGNS

You will need:

Stockframe: Pick your profile

Panel: Choose either 5mm or 10mm foam or 3mm aluminium composite

Time: Approx 45 minutes to make

Preparation

1. Cut your board to the required size, making sure it's completely square.

Tip: By measuring diagonally across corner to corner twice, you will be able to check if its square – both distances should be exactly the same.

Please note: If you are framing a 5mm thick board, remove the excess return on the stockframe profile at the break off point on the profile before proceeding to cut your mitres.

2. Before cutting your mitres, place a thin strip of foam packing under the taped side of the profile covering the full length of the area being cut. This ensures that the frame remains square and you will get accurate mitres. The packer will be either 5mm thick if the break off point has been removed or 10mm thick if not removed. Ideally, the packer should be wide enough to cover the entire area of the taped area.

3. Proceed to cut mitred lengths of frame which will need to be 2.5mm longer than the edge of the board it is going along. i.e. if the board size is 600mm x 600mm, cut 4 pieces at 602.5mm long

Tip: If your board is not a square, cut the lengths in pairs - it is faster and more accurate e.g. if the board size is 600mm x 1000mm, cut 2 x 602.5mm and 2 x 1002.5mm.

Applying your pre-cut pieces to the board

Hold your first mitred piece of framing up to the side of the board in a central position and use it to check its alignment with the next piece which it joins up against. It should be sticking out slightly over the corner. You can use this method to check all mitres align correctly before finally removing the tape liner and sticking them down.

When applying them to the board, apply them with a light pressure until every corner aligns, then push down finally by hand.



HOW TO MAKE DOUBLE SIDED STOCKFRAME SIGNS

You will need:

Stockframe: Pick your profile

Panel: Choose from either 10mm or 19mm foam or 3mm aluminium composite

Time: Approx 1 ½ hours to make

Follow the same method for making a Single Sided and do the same to the back of the board.

But remember...

If you are using the 25mm or 50mm profile on a 10mm board you will need to remove the excess return on the Stockframe profile at the break off point on the profile before proceeding to cut your mitres.

- 5mm return + 5mm return = 10mm thickness of board to cover

Once the first side has been completed, repeat the same process on the second side, ensuring you keep the second set of framing in line all of the way around with the first side.

Remember, when cutting your mitred lengths you will require 4 lengths for each side, so your total to cut will be 8 lengths.

Finally, cut and tape Stockframe edging (capping) strip to each side of the profile to cover where the stockframe joins for a nicer finish.

This is for aesthetic purposes only and will not affect the sign's performance should you decide not to use it.

Fitting to a bracket for hanging...

We strongly recommend you fit our corner brackets to the top and bottom of the sign. These have been designed to add strength to your sign by getting a fixing through the side of the bracket as well as the top. Hold the brackets in place and pre-drill small holes using the bracket as a template, before finally fitting the screws.

Tip: Our Mitre Shears are good for cutting the capping strip ends

Double sided frame with capping strip (cross section)

