



Printed Graphics

NOTE: Applying graphics to any pop-up system is a skilled job best performed by a qualified printer operator and a qualified mounter. Ensure before trimming that the trim marks will produce accurate registration where the panels join. Both printers and laminators can stretch the finished product differently between different panels (as well as produce unwanted colour variations.) The less qualified the operator, and the cheaper the equipment, the more likely this is to occur. When it does occur, some adjustment may be made when trimming, to achieve the best possible registration between the panels.

Recommended Construction and Procedure

PVC substrate (or thinner, light-blocking, printable alternatives) cannot have mountings fitted until AFTER the graphic has been applied or printed. Print on good quality synthetic film, such as S-B print™, machine-mount with adhesive onto an oversized PVC panel and apply matt front surface film laminate (Cheap films will provide very little protection.)

After printing and lamination, the panel can be trimmed to exact size using the printed trim marks. Our strong PVC substrate provides far better performance than flimsy materials.

Assembly of panels

1. Fit the Hookstrip at the TOP of the panel, flush with top and sides.
- 2a. INSIDE curve panels (673mm) when made from materials which are too thin (below our specification), may require a stiffener applied at the bottom using pre-fitted adhesive, flush with the panel bottom edge, and DO NOT need magnetic tape across the bottom. No magbar is used on the frame at the bottom of the panel.
- 2b. END curve panels (673mm) DO NOT need a stiffener, or magnetic tape across the bottom edge. No magbar is used at the bottom.
- 2c. OUTSIDE curve panels (808mm) need magnetic tape across the bottom (19 mm from the bottom edge of the panel to the bottom edge of the magtape), and use of a stiffener as above. This is optional if you find that the panel has difficulty holding shape when mounted onto the frame. Additional stiffeners applied wherever the panel is having difficulty holding shape can sometimes improve appearance. Make your stiffeners from 1 or 2mm plastic such as Forex™ and fit them with all-over roll adhesive such as that which you use to mount the printed graphic onto the PVC substrate. Remember the panel still has to roll for transport.
- 2d. STRAIGHT panels (733mm) DO NOT need a stiffener, but DO NEED magnetic tape across the bottom edge. A straight magbar is used across the bottom. With the new all black style hookstrips apply your magtape from the very top to the very bottom of your panel. Then fit your hookstrip, this needs the hooks to be lined up with the edges of the panels over the magtape.

Magnetic PopUp®

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Graphic Panel Production Guide