METAMARK
The Materials Company

Preparation

Ensure that the glass is clean, using warm soapy water, then with a degreaser such as isopropanol (or methylated spirit) and a lint free cloth. Hardened debris can be removed with a blade flat against the glass. Clean the edges to avoid dirt being drawn under the film. If it is not possible then cut the film a few mm short of the edges to allow a gap.

Cut the film (and liner) exactly to the smaller of the two dimensions of the glass, and allow excess on the other dimension.

Applying the Film - Standard Adhesive

- Align the film with its liner in place carefully in their final position, using tabs of masking tape, then apply a 50mm strip of masking tape to one edge to hinge the panel, on the top or one side.
- Metamark etch glass films can be applied 'wet', using a felt edged squeegee; Carefully remove the backing paper being sure not to get dust or debris onto the adhesive or glass. Wet the adhesive and the glass with a spray of application fluid. (500ml water / 2 ml washing up liquid / 5 ml meths) .
- Hold the film at 15° to the glass while squeegying across the film from the hinged edge first using firm movements. Trapped air can most easily be removed by lifting and repositioning the film while wet.
- Once all the film is applied, expel remaining moisture by squeegying from the centre outwards.
- The last two edges can be trimmed. Hold a sharp blade against a plastic squeegee into the edge of the glass, with the squeegee on the frame side and the blade on the glass side. Holding together run down the glass so as to use the squeegee as a guide.

Applying Cut Graphics - Wet apply only

Where an application tape is used to align cut graphics, it is necessary to allow sufficient time for the application fluid to dry out before removing the tape. This can be 24 hours particularly on cold glass.

Applying The Film - MetaScape

- Metascape etch glass films must be applied 'dry', using a felt edged squeegee.• . Carefully align the film with its liner in place in their final position, then apply a 50mm strip of masking tape to the top or one side to hinge the panel,.
- On the hinged side carefully remove a section of backing paper being sure not to get dust or debris onto the adhesive or glass.
- Hold the film at 15° to the glass while squeegeeing across the film from the hinged edge first using firm movements. Take care not to apply excessive pressure points which can mark the film.
- Repeat 3 & 4 until all film is applied.
- The last two edges can be trimmed to size; Hold a sharp blade against a plastic squeegee into the edge of the glass, with the squeegee on the frame side and the blade on the glass side. Holding together run along the glass so as to use the squeegee as a guide.

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