

Technical Hints

Flexible Vinyl Fabric Requirements

ECONOFLEX SINGLE SIDED BODY # 7000
ECONOFLEX SINGLE SIDED SLIMLINE BODY # 7100
ECONOFLEX DOUBLE SIDED BODY # 7050

- Add a total of 152 mm of face material to both the height and width of the assembled frame.

NON-ILLUMINATED FASCIA FRAME # 2090.

- Add a total of 76 mm of face material to both the height and width of the assembled frame.

RETRO FRAME # 21 12

- Add a total of 76 mm of face material to both the height and width of the assembled frame.

BLEED RETRO FRAME # 2105

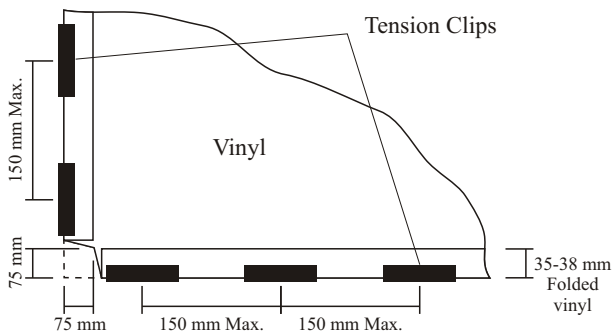
- Add a total of 152 mm of face material to both the height and width of assembled frame..

Preparation of Vinyl

- It is possible to cut the surplus material from the corners of the vinyl prior to installation, however, you may decide to cut away the surplus material when the vinyl has been fitted to the box, which is the normal practice.

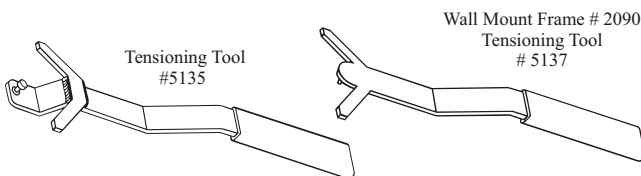
Tension Clip Placement

- The tension clips are to be placed approximately 35-38 mm in from the edge of the trimmed to size face material. On all frames the tension clips should be placed at 150 mm on centre.



Tension Tools

- Tensioning tool # 5135 is for use on all SignComp systems except the Non-illuminated fascia frame # 2090
- The tensioning tool for this frame is # 5137



Tensioning of Vinyl

- Hang the clipped vinyl into the top of the box, allowing the clip to be eased in for 1 click.
- Repeat the procedure at the bottom of the box.
- Remove any heavy creases by running your hand along the top and bottom of the vinyl.
- Place clips into the ends of the box and apply tension as necessary to remove any remaining creases.
- If you have carried this out correctly the skin should be sufficiently taught, you only need to press home the top and bottom clips evenly, using your thumbs.
- When you are satisfied that the skin is tensioned satisfactorily, trim off the surplus vinyl from the corners, to allow the cover to fit flush.

Note !

- Over-tensioning will not remove creases, but will deform the aluminium. Creases in the middle of a tensioned face can only be removed by releasing the tension of the face back to the surplus, ease that surplus to the end, then retension the clips.

Econoflex

- The back supports # 9500 should never be placed at more than 1000 mm centres, horizontally and vertically.

