



## Self Cling

Self Cling is a soft highly plasticized Electrostatic Gloss PVC film suitable for window stickers and point of sale material. The PVC is held to the backing sheet by atmospheric pressure only.

- FILM COLOUR**
- Clear 150µm
  - White 150µm
- SUPPORT SHEET**
- 200gsm Cast Coated board. The backing sheet could have a slight curl that will not be evident when the Self Cling is applied.
- PRINTING**
- Screen Printing - Using inks for PVC
  - UV Litho - Using UV inks for PVC
- To avoid film delamination, consider the following: -
- Allow to acclimatise to pressroom conditions (ideally 50% RH @ 20 °c)
  - Minimum printing pressure advised
  - Keep ink tack to a minimum
- It is advised that the material to be printed UV Litho is supplied to order rather than stock. This ensures that the surface energy is at the most effective level.
- TREATMENT**
- The film is UV stabilized
- APPLICATION**
- If the printed image bleeds off the finished decal it is possible that this may cause the edges to curl. A 10mm unprinted area around the image will help to overcome this problem.
  - Predominantly interior, limited exterior use may be possible.
  - This product should be applied to clean, dry surfaces, taking care not to stretch the film.
  - As painted surfaces can vary in age and texture application should be fully tested.
  - Following application of clear films the clarity should significantly improve after 24 hours.
- TOLERANCE**
- Caliper & substance  $\pm 5\%$
- CONFORMITY**
- Complies with EN71 part 3 Toy Safety accreditation

**If further information is needed, contact the Robert Horne Technical Department**