

GECKO GRIP, ONE WAY INTERIOR MOUNT PERFORATED WINDOW FILM WITH MICRO-SUCTION TECHNOLOGY Guidelines for Success

- 1) **Print on outside of White Perforated Film which is the low-tack adhesion side.** Use only Eco or Mild Solvent ink. Do not greatly oversaturate with ink as this could lower adhesion levels.
- 2) **IMPORTANT!!** Since Gecko grip white print face has an adhesive surface you need to make sure the clear underneath liner stays adhered to the black back of the white punched vinyl when unwinding the roll to insert into the printer. After the graphic has printed and dried this clear liner can be removed and discarded prior to installation.
- 3) **Try not to touch or rub the print surface or repeatedly bend material in opposite direction of the roll wind.**
- 4) Printed graphics should be handled carefully. Since the coating is a soft adhesive, do not rub with pressure in the heavy ink areas. Once graphic is printed and dry apply Silicone coated Kraft paper or Paper Release liner to protect the print surface from damage while handling & finishing. Also remove the clear liner before shipping and or installation.
- 5) Solvent or Eco-Solvent Printer Settings: Heater 40c-45c. Vacuum Low depending on power, Pinch rollers= 1/2 pressure if possible.
 - a. (Optional) Manually unwind material off the feed roll allowing it to drape down before entering printer. This allows the material to feed without resistance or requiring the printers pinch rollers to pull the material off the roll.
 - b. (Optional) For Roland printers use fewer pinch rollers (only on the edges and in middle)
 - c. Just before printing starts advance material ½ inch, this will release any adhesion that has built-up between the material and the pinch rolls.
- 6) For UV cure devices, product is not fully compatible since UVC ink will block adhesion.
 - a. Therefore it is necessary to allow for an un-print parameter area of ½ inches around the graphic. Product will adhere to glass in white areas and around the edge only. Lift media pressure bars, use vacuum only and single strike.
- 7) Color settings: Choose a canned profile such as Window Perf. or Standard Adhesive vinyl.
- 8) (Optional) An external dryer or halogen 500-1000w light near the print surface will accelerate drying.
- 9) We recommend NOT using a take-up reel but if required (pretest) and run in tension mode with an external dryer to assist with drying of the ink.
- 10) Shipping; remove the clear back liner and make sure to apply Silicone coated Kraft paper or release liner directly to the printed surface for protection during finishing and transport.

10/21/15