Product Data Sheet

ILLUSION GECKO-GRIP ONE WAY INTERIOR MOUNT PERFORATED WINDOW FILM

Illusion Interior mount is a one-way Perforated Film featuring **Print on Micro-Suction-Cup Technology**. This technology allows retailers to interior mount our perforated film in a single step using the printed side of the graphic. There is no need for additional adhesives or mounting tapes. **GECKO-GRIP** is removable and repositionable thus allowing even a novice to install on glass and take down with ease. A pretest is recommended for Printer and Application suitability.

Key Features & Benefits

- Most affordable complete solution for interior mount perforated window film.
- After print is dry, simply peel liner and stick. Product can be applied by non-professional installers.
- Repositionable and removable.

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- Interior window graphics are protected from the elements and vandals.
- Compatibility: Use with Mild-Solvent and Eco-Solvent printers only.

<u>Properties:</u> The product offers the revolutionary Gecko suction-cup Technology that is also an ink receptive coating. Product sticks to glass extremely well, Product features a polyester release liner instead of a more traditional paper release liner. This prevents "tunneling" where the perforated film releases from the liner prematurely.

Longevity: 2 years+ Interior application onto clean vertical glass and exposed to normal conditions.

<u>Handling</u>: HANDLE WITH CARE the print/suction-cup surface can be rubbed off with pressure, Do not flex the material since the product can be compromised by rough handling particularly on the sides and corners. Only handle the printed graphics after the ink is completely dry. Treat prints carefully, never roughly handle or allow the printed face of the graphic to rub or come in contact with a foreign element. Soon after the ink has dried apply Silicon coated release liner to protect the printed/grip surface until installation. (Common release liner on take-up reel from lamination can be used)

<u>Printing</u>: Just before printing starts, advance material ½ inch. In some cases, unwinding material off feed roll, by hand, allowing it to drape down before entering printer will help avoid pinch roller sticking and head strikes. For best results select **Window Perforated or PSA Vinyl media setting**. Print on outside of roll which is the low-tack adhesion side. **Heater 40c-45c.**

<u>Drying and Cure:</u> Dry to touch 15 min. An external dryer or heat lamp will accelerate drying. Additionally, full curing of inks can be achieved by waiting 24 hours.

<u>Post Printing</u>: Soon after the ink has dried apply silconized release liner to protect the printed/grip surface for finishing. Leave clear polyester back liner on back until install. This allows Installer to see the image and this helps with alignment. Whenever possible make sure edges are cut straight (not jagged) and round the corners (1/4") if possible. This will result in better adhesion.

<u>Installation:</u> Apply to Clean and Dry interior glass only. Temperature of glass exterior should be **above 40 degrees**. The product will not adhere to a silicone seal or rubber gasket that is typically around a windows edge. Product should be applied to flat Glass only. If there is a gasket, trim or seal around the edge of the window, the Gecko grip will not stick to this for the long term. In this area, moisture or condensation can seep under grip surface and accelerate release. Starting at the top while holding the graphic away from the glass; tack the top edge so it is straight, begin working down the graphic with a smooth squeegee, roller or hand moving the back liner as you go until the graphic is fully applied.