



Clear Illusion 70/30 Perforated Window PVC Film

This Product offers a Clear print-face and is ideal for First or Second surface applications onto Windows, Glass, Lexan and other clear & flat surfaces.

Key Features & Benefits:

- Removable clear acrylic pressure sensitive adhesive.
- Good UV and Abrasion Resistance and offers some Tear Resistance.
- Universal Double Liner. For Eco Solvent, Latex, UVC, UVGel.
- 1 to 2-year outdoor durability under normal conditions.
- 70/30 (1.5 mm hole).

Properties:

- 6.3 mil PVC film. (+/- 0.005mm).
- Weight 160g/m2 (including adhesive).
- Punched Liner Laminated to Solid Paper release liner.
- Final Tack 5 hours (stainless steel).
- 180 degrees pull force after 24 hours =8N.
- Shelf Life 1 year.
- Solid content 70%.

Handling: Any perforated material is vulnerable to tunneling because there is less surface adhering to the liner. Always handle the product with care, trying not to compromise the natural curl. Avoid repeatedly bending the material. Allow material to adjust to room temperature before printing. As with any PVC perforated window film, extreme and rapid temperature swings can cause the liner to tunnel.

Printing White Ink interior:

Interior Mount one-way vision.

1. Reverse Print a Full image; 2. Spot Print Flood Coat White; 3. Spot Print Flood Coat Black.

Two Way Perforated.

1. Reverse Print a Full image 2. Spot Print Flood Coat White 3. Right Reading Print Full image.

Latex: Suggested HP Latex printer media choice: Self Adhesive.

1. RIP profile selection: Custom profile or use standard HP One View Perf. Adhesive.
2. Mode: 12pb_600-2bpp_stochastic.
3. Rendering intent: Saturation.

Eco-Solvent: Suggested media setting: Implement custom Profile or Standard Perforated Window Film or PSA vinyl setting. Compatible with Screen, Solvent, Eco-Solv, and Latex Platforms. Suggested heater settings 45c-50c. Dry to touch: 5-10 min. An external dryer or heat lamps will accelerate drying.

Installation: Clean application surface. In some cases, for small applications, product can be applied dry. Otherwise, a small amount of Application Fluid can be used on Non-Laminated Window Film to assist with install. Apply starting at the top while holding the graphic away from the glass; tack the top edge so that it is straight. Begin working down the graphic with a smooth squeegee, roller or like device. Areas that are prone to premature release are corners and edges where graphic meets the windows edge. This is where glass sealant, dirt and moisture gather. Adhesion can be improved by not applying completely to windows frame but leaving a small gap. Also, additional cleaning of the windows edges to remove any dirt, dust and sealant will help. Note: DO NOT use Ammonia based Glass cleaner. TIP: because of holes there is less surface area to apply resulting in a greater opportunity for release, especially on windows near edges. Therefore, we recommend applying ¼" clear tape around the edge of windows after the film has been installed. This will help prevent edge lifting.