

Recommended Application Methods for Optimal Performance

Applying Vinyl Film:

- Optimal temperature for the application of our films is 70 degrees F.
- Pressure sensitive vinyls may resist sticking immediately to very cold surfaces.
- Do not apply wet. The warranty is voided for wet applications.
- Apply only to clean smooth non-porous surfaces.

Preventing Edge Curl:

- Cut a ¼" border around images printed with solvent or ecosolvent.
- Edge sealing is recommended – using a fine-tip brush paint the edges of the film with a commercial grade product.

Durability:

- Outdoor durability will vary depending on finishing and exterior conditions. Use of a UV protective clear coat or over laminate film will extend the outdoor durability.
- Current rating is 5 years pending on environment.

Plotter Cutting:

- Use a sharp 45 degree blade at slow cutting speeds with swivel type of cutters. Optimal cutting pressures vary depending on plotter type and blade sharpness. Typical pressure is between 135 grams and 165 grams. Never cut into the printed image.

Printing:

- Water based inks will not adhere properly. Use only UV inks. Use lower temperatures
- High printer temperature settings can cause the film to expand and contract resulting in tunneling on the release liner. Heavy concentrations of ink, especially ecosolvent inks, will contribute to shrinking and edge curl.