

TECHICAL DATA SHEET

# 3.4mil Gloss White Vinyl Permanent PSA

#### Description:

A 3.4mil premium gloss white calendared PVC vinyl with a permanent acrylic pressure sensitive adhesive laminated to a 90# lay flat liner. Produces excellent high resolution color images. Expected exterior exposure to three years. Ideal for interior and exterior signage, decals, nameplates, die-cut letters and point-of-purchase displays. For use with eco-solvent, mild-solvent, high-solvent printers and UV curable inkjet printers.

### Specifications:

- Basis Caliper: 3.4mil
- Release Liner: 90# Lay Flat
- Finish: Gloss
- Ink Compatibility: Aqueous dye & pigmented inks / Latex / UV
- Laminate Compatibility: Pressure sensitive and liquid laminates

#### Storage:

Store in a controlled environment, approximately 70°F (21°C) +/-10°F and 50% RH +/- 10%, free from dust and direct sunlight in original packaging until ready for use. Shelf life 12-15 months under these conditions. After printing return unused media to original polyester bag/packaging for storage.

#### **Printing:**

For best performance, print in a controlled environment approximately 70°F/21°C with 35-65% relative humidity. As with all inkjet media, handle media at the edges to avoid touching the imaging area as fingerprints and oils from hands can repel ink causing poor image quality. We recommend calibrating the media for optimum quality. Actual results can vary depending on proper ink limitation, printer/rip settings and color management used. Allow prints to dry for at least 30 minutes. Drying time may vary depending on printer, inks, amount of ink used and environmental conditions (images with heavy ink coverage may require a longer drying time).

## **Finishing:**

This product is compatible with pressure sensitive lamination films as well as liquid laminations. Laminating graphics is always recommended as it will provide better protection against abrasion, pollution and UV rays and will add to the overall durability to the material. Finished graphics should be wound with a minimum inner diameter of 6". This will prevent the image from tunneling during transport. Application surface should be flat or only simple curves. Please make sure the surface and surrounding area are properly cleaned and free of contaminates

> 2903 Saturn St; Unit G Brea, Ca 92821 800-345-4-8944 www.aarongraphics.com