



DAF ClearPrint High Tack PSA Film.

Economical PSA Clear Digital Print and Lamination Film

4 mil Clear Self-Adhesive PVC Calendered Monomeric Vinyl Film

Key Features & Benefits

- ☐ Finish: Glossy Clear
- ☐ Expected outdoor durability: Promotional to Intermediate.
 - 2+ years. (Under normal conditions, Mid-Country, USA).
- ☐ Adhesive: High Tack Permanent solvent/acrylic Clear Adhesive.
- ☐ Release liner: white 145g/m2 PE Coated
- ☐ Final tack: 48 hours.
- ☐ Compatibility: Use as a Clear print vinyl or as a Clear Glossy Laminating film.
 - Eco Solvent, UV, Gel and Latex printers and All Roll Laminators.

Applications: Use as a Clear Direct Print PSA Vinyl or as a Laminating Film for General Graphics like Signs, Stickers, Labels, Displays Graphic Boards, Plexi, Windows in Retail, POP, Events, Tradeshow etc.

Handling: Avoid touching material or introducing dust and dirt on to print face. This can cause anomalies and artifacts when printed. Always store unused material wound tight in original packaging.

Printing: Suggested Media Setting Self Adhesive Vinyl. Suggested maximum ink load is 300% depending on printing platform and RIP software. Make sure ink is dry when it reaches the take-up reel. An external dryer or heat lamp will accelerate drying. For best results optimize media feed and bi-directional calibrations. *540-720 dpi, 8 pass, Bi direction offers a good balance between quality and speed (suggested heaters 40-45c).*

Cutting: Prior to die-cutting allow printed graphics to fully dry. Graphics that are trimmed or cut through when ink is not dry can begin to show signs of curling or shrinking around the perimeter.

Application: DAF Clear & Glossy offers a High tack permanent adhesive. General guidelines for success;

1. The adhesive needs to be thoroughly applied using pressure during final application. This can be done by using a Laminators pinch roller so it fully adheres to a printed graphics or sign board.
2. Adhesives increase bond over time. Please allow a minimum of 24 hours for final tack.

Use as a Lamination Film: Allow prints to dry for 24 hours at 68°F (72 hours preferred), before laminating, to avoid delamination, edge curling or adhesive failure. Proper back tension and pressure on laminator is critical for success.

Installation:

Product is best for flat smooth surfaces like Plexi, Windows, Floor matt's, sign panels. Apply temperature 50°F or higher preferred. On new surfaces a test is always recommended.