



PRODUCT DATA SHEET

Date: 05/28/2024

Spinnaker
550 Summit Avenue
Troy, Oh 45373
800 543-9452

Matte White Digital Vinyl ** SP1086A Permanent ** 80# 0-Split (used in Vinyl products)

Certified as Matte White Digital Vinyl/ Permanent Adhesive, this face/adhesive combination conforms to BS5609: 1986 Section 2 - 'Maritime and Laboratory Performance of Label Base Materials for drum labeling. Rated at one-year outdoor life.

Facestock: **Matte White Digital Vinyl**

Engineered for high-speed and mid-range laser printers* and HP Indigo sheet-fed presses, this 3.4 mil matte vinyl has been topcoated to yield excellent toner anchorage. With proper adhesive and liner, construction has been certified** for use in HP Indigo presses and is also suitable for most Production Toner Presses and Laser Printers.

*Due to machine capabilities and setting adjustments, specific printer testing is recommended.

**Independent testing was performed at the Printing Application Laboratory at Rochester Institute of Technology

Basis Weight:

Typical Value

85 #/3300 ft²

Caliper:

3.4 mils

GSM:

273

Adhesive: **SP1086A Permanent**

An aggressive general-purpose emulsion acrylic permanent that adheres to most surfaces. This adhesive is exclusive to select vinyl products.

Caliper:

.94 mils

Service Temperature:

-10 to 200 °F

Minimum Application Temperature:

35 °F

Release Liner: **80# 0-Split (used in Vinyl products)**

A white, bleached kraft, clay-coated liner providing excellent layflat characteristics and internal strength for kiss cut applications. This liner is exclusive to the vinyl and semi gloss durable products

	Typical Value
Basis Weight:	76.8 #/3000 ft ²
Caliper:	4.6 mils
Tensile MD/CD:	36 / 21 #/inch
Tear MD/CD:	61 / 71 grams
Opacity:	86%

Total Product Caliper: 8.94 mils
Product Basis Weight Per MMSI: 388.38 #
Shelf Life: 12 month(s) when stored at 72° F, 50% RH

*For application recommendations call 877-210-5104
For samples or other questions please call your Sales Representative.*

Important Notice

These are typical values and should not be considered a specification. Adhesive properties were tested with a film facestock unless denoted with an asterisk(*).

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