



**PRODUCT DATA SHEET**

Date: 05/20/2024

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

**DiversiPrint® \*\* A-ATP \*\* 3.5 mil (50#) LF**

Item#: 0041404

----- TRIMLESS PROGRAMS -----

| Recommended Print Type(s) to Test | Dist. Ctr  | Length | Min. Width | Core |
|-----------------------------------|------------|--------|------------|------|
| Laser / Ink Jet                   | Troy, Ohio | 2.5 K  | 3"         | 6"   |
| Flexo                             | Troy, Ohio | 5 K    | 3"         | 6"   |
|                                   | Troy, Ohio | 10 K   | 4"         | 6"   |

Facestock: **DiversiPrint®**

This stock is a bright white, uncoated paper designed to be compatible with most low-speed and high-speed laser printers. It also works well in many color and monochrome ink jet printers. Its dimensional stability and strength properties make it an excellent choice for laser and ink jet applications.

|                       | <b>Typical Value</b>      |
|-----------------------|---------------------------|
| Basis Weight:         | 49 #/3300 ft <sup>2</sup> |
| Caliper:              | 3.5 mils                  |
| Tensile MD/CD:        | 34 / 18                   |
| Tear MD/CD:           | 43 / 48 grams             |
| Opacity:              | 88%                       |
| Sheffield Smoothness: | 88 SFU                    |
| Brightness:           | 93.4%                     |

Adhesive: **A-ATP**

A-ATP adhesive is an all-temperature permanent suitable for specialty applications.

|  | <b>Typical Value</b>       |
|--|----------------------------|
| Coat Weight:                                 | 12 #/3300 ft <sup>2</sup>  |
| Coat Weight:                                 | 17.76 grams/m <sup>2</sup> |
| Caliper:                                     | .5 mils                    |
| Adhesion to Stainless Steel, oz. (90° Peel): | 25                         |
| Loop Tack, oz.:                              | 48                         |
| Service Temperature:                         | -65 to 200 °F              |
| Minimum Application Temperature:             | -20 °F                     |
| Shear (1000g):                               | 55 minutes                 |

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Release Liner: **3.5 mil (50#) LF**

The 3.5mil layflat is a bleached white, MG liner designed specifically to be compatible with high and medium speed cut-sheet laser and ink jet printers. This product is well suited for applications requiring a high degree of layflat. A small amount of clay is applied to the backside of the paper to enhance printability.

|                | <b>Typical Value</b>      |
|----------------|---------------------------|
| Basis Weight:  | 50 #/3000 ft <sup>2</sup> |
| Caliper:       | 3.5 mils                  |
| Tensile MD/CD: | 35 / 14 #/inch            |
| Tear MD/CD:    | 50 / 75 grams             |
| Opacity:       | 89%                       |

**Total Product Caliper:** 7.5 mils

**Product Basis Weight Per MMSI:** 244.21 #

**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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