

# PRODUCT DATA SHEET

Date: 10/25/2024

Spinnaker

550 Summit Avenue Troy, Oh 45373 800 543-9452

## 2.0 mil TC Gloss White Polyester (2024) \*\* B-122^{\rm TM}F \*\* 40# liner

### Item#: 0050285

Service Temperature:

Shear (1000g):

Minimum Application Temperature:

|  | TRIMLESS PROGRAMS  |        |            |      |
|--|--|--------|------------|------|
|  | Dist. Ctr  | Length | Min. Width | Core |
|  | Troy, Ohio   | 2.5 K  | 3"         | 3"   |
|  | Troy, Ohio   | 5 K    | 3"         | 3"   |
|  | Troy, Ohio   | 10 K   | 4"         | 3"   |
|  | Ontario, CA  | 2.5 K  | 3"         | 3"   |
|  | Ontario, CA  | 5 K    | 3"         | 3"   |
|  | Ontario, CA  | 10 K   | 4"         | 3"   |
| Facestock: 2.0 mil TC Gloss White Polyester (2024) | A top-coated, glossy white polyester facesheet offering high heat,<br>tear, abrasion, solvent, and water resistance. The top-coating is<br>engineered to accept dot matrix and thermal transfer printing as<br>well as conventional silk screen, flexographic and offset/letterpress<br>inks |        |            |      |
|  | Typical Value  | •      |            |      |
| Basis Weight:                                      | 65 #/3300 ft <sup>2</sup>  |        |            |      |
| Caliper:   | 2.0 mils   |        |            |      |
| Tensile MD/CD:                                     | 21000 / 28000 PSI  |        |            |      |
| Elongation @ Break MD/TD:                          | 130 / 70%  |        |            |      |
| Gloss:   | 87 / N/A%  |        |            |      |
|  |  |        |            |      |

| Adhesive: $\mathbf{B}-\mathbf{122^{TM}F}$    | A clear all temperature acrylic adhesive featuring excellent adhesion to a variety  |
|--|---|
|  | of surfaces with film facestocks. It covers a broad temperature range and has excellent converting characteristics on press. The high initial tack of B-122F to |
|  | low surface energy polyolefins makes it an ideal for blow on applications   |
|  | Typical Value   |
| Coat Weight:                                 | 13 #/3300 ft <sup>2</sup>   |
| Coat Weight:                                 | 19.24 grams/m <sup>2</sup>  |
| Caliper:                                     | .6 mils   |
| Adhesion to Stainless Steel, oz. (90° Peel): | 24  |
| Loop Tack, oz.:                              | 47  |

-65 to 200 °F

75 minutes

-10 °F

#### Release Liner: 40# liner

A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

Basis Weight: Caliper: Tensile MD/CD: Tear MD/CD: Opacity: **Typical Value** 41 #/3000 ft<sup>2</sup> 2.5 mils 34 / 21 #/inch 34 / 36 grams 69 max%

#### **Total Product Caliper:** 5.1 mils **Product Basis Weight Per MMSI:** 259.16 # **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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