



**PRODUCT DATA SHEET**

Date: 05/13/2024

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

**2.0 mil TC Clear Polypropylene \*\* B-91 \*\* 40# liner**

Item#: 0041957

| <b>Recommended Print Type(s) to Test</b> | ----- TRIMLESS PROGRAMS ----- |               |                   |             |
|--|-------------------------------|---------------|-------------------|-------------|
|  | <b>Dist. Ctr</b>              | <b>Length</b> | <b>Min. Width</b> | <b>Core</b> |
| Domino (UV Inkjet)                       | Troy, Ohio                    | 5 K           | 3"                | 3"          |
| Durst US (UV inkjet)                     | Troy, Ohio                    | 2.5 K         | 3"                | 3"          |
| Screen Americas (UV Inkjet)              |                               |               |                   |             |
| Flexo                                    |                               |               |                   |             |

Recommended for hand-applied applications only.

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Facestock: **2.0 mil TC Clear Polypropylene**

A biaxially-oriented film designed for prime label applications. Its acrylic top coat was specifically engineered for flexo ink receptivity.

|                           | <b>Typical Value</b>        |
|---------------------------|-----------------------------|
| Basis Weight:             | 31.5 #/3300 ft <sup>2</sup> |
| Caliper:                  | 2.0 mils                    |
| Tensile MD/CD:            | 30,450 / 24,650 PSI         |
| Elongation @ Break MD/TD: | 80 / 100%                   |
| Gloss:                    | 90 / N/A%                   |
| Haze:                     | 2.5%                        |

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Adhesive: **B-91**

A removable adhesive providing excellent medium to long-term removability with minimal or no adhesive residue on a wide variety of substrates, particularly hard, smooth surfaces.

|  | <b>Typical Value</b>       |
|--|----------------------------|
| Coat Weight:                                 | 14 #/3300 ft <sup>2</sup>  |
| Coat Weight:                                 | 20.72 grams/m <sup>2</sup> |
| Caliper:                                     | .6 mils                    |
| Adhesion to Stainless Steel, oz. (90° Peel): | 8                          |
| Loop Tack, oz.:                              | 11                         |
| Service Temperature:                         | -40 to 200 °F              |
| Minimum Application Temperature:             | 40 °F                      |
| Shear (1000g):                               | 24 minutes                 |

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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:

**Typical Value**

41 #/3000 ft<sup>2</sup>

Caliper:

2.5 mils

Tensile MD/CD:

34 / 21 #/inch

Tear MD/CD:

34 / 36 grams

Opacity:

69 max%

**Total Product Caliper:** 5.1 mils

**Product Basis Weight Per MMSI:** 190.74 #

**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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