



## PRODUCT DATA SHEET

Date: 04/26/2024

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

### 2.0 mil TC Clear Polypropylene \*\* SFA™ \*\* 40# liner

Item#: 0041932

#### Recommended Print Type(s) to Test

Domino (UV Inkjet)  
Durst US (UV inkjet)  
EFI™ Jetrion® (UV Inkjet)  
Screen Americas (UV Inkjet)  
Flexo

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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.

#### Typical Value

|                           |                             |
|---------------------------|-----------------------------|
| 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: **SFA™**

A clear, general purpose, emulsion acrylic permanent adhesive designed for applications with film facestocks. SFA exhibits excellent ultimate adhesion to polyethylene, polypropylene and glass. Well suited for small, cylindrical labeling and is glove friendly.

#### 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): | 26 oz                      |
| Loop Tack, oz.:                              | 54 oz                      |
| Service Temperature:                         | -40 to +200 °F             |
| Minimum Application Temperature:             | 40 °F                      |
| Shear (1000g):                               | 258 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.

|                | <b>Typical Value</b>      |
|----------------|---------------------------|
| Basis Weight:  | 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:** 188.63 #

**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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