



## PRODUCT DATA SHEET

Date: 05/10/2024

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

**iGO™ Semi Gloss \*\* GPR™. \*\* 40# liner**

**Item#:** 0045347

### Recommended Print Type(s) to Test

Durst US (UV inkjet)

HP Indigo®

Facestock: **iGO™ Semi Gloss**

This glossy, white HP Indigo-ready 55# Semi Gloss is top-coated for excellent adhesion of HP Indigo liquid ink to the facestock. This facestock is not recommended for wet applications.

### Typical Value

|                |                           |
|----------------|---------------------------|
| Basis Weight:  | 55 #/3300 ft <sup>2</sup> |
| Caliper:       | 3.2 mils                  |
| Tensile MD/CD: | 25 / 17                   |
| Gloss:         | 62%                       |
| Tear MD/CD:    | 45 / 49 grams             |
| Opacity:       | 89%                       |
| Parker Print:  | 1.0 microns               |
| Brightness:    | 87%                       |

Adhesive: **GPR™.**

A general purpose acrylic removable adhesive designed to remove cleanly from a wide variety of substrates. It is engineered to give excellent tack with minimal building of adhesion over time from a variety of surfaces. It is appropriate for laser applications..

### Typical Value

|  |                           |
|--|---------------------------|
| Coat Weight:                                 | 15 #/3300 ft <sup>2</sup> |
| Coat Weight:                                 | 22.2 grams/m <sup>2</sup> |
| Caliper:                                     | .6 mils                   |
| Adhesion to Stainless Steel, oz. (90° Peel): | 13                        |
| Loop Tack, oz.:                              | 24                        |
| Service Temperature:                         | -40 to 200 °F             |
| Minimum Application Temperature:             | 40 °F                     |
| Shear (1000g):                               | 35 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:** 6.3 mils

**Product Basis Weight Per MMSI:** 242.32 #

**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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