

## **PRODUCT DATA SHEET**

Date: 12/11/2019

Spinnaker Coating 518 East Water Street Troy, Oh 45373 800 543-9452

## 60# Premium Semi Gloss \*\* GPRTM. \*\* 40# liner

Item#: 0045357

| Recommended Print Type(s) to Test | TRIMLESS PROGRAMS |        |            |      |
|-----------------------------------|-------------------|--------|------------|------|
|                                   | Dist. Ctr         | Length | Min. Width | Core |
| Flexo                             | Troy, Ohio        | 5 K    | 3"         | 3"   |
|                                   | Troy, Ohio        | 10 K   | 4"         | 3"   |
|                                   | New York          | 5 K    | 3"         | 3"   |
|                                   | New York          | 10 K   | 4"         | 3"   |
|                                   | Atlanta           | 5 K    | 3"         | 3"   |
|                                   | Atlanta           | 10 K   | 4"         | 3"   |
|                                   | Chicago           | 5 K    | 3"         | 3"   |
|                                   | Chicago           | 10 K   | 4"         | 3"   |
|                                   | Los Angeles       | 2.5 K  | 3"         | 3"   |
|                                   | Los Angeles       | 5 K    | 3"         | 3"   |
|                                   | Los Angeles       | 10 K   | 4"         | 3"   |

Facestock: 60# Premium Semi Gloss

A bright white, semi gloss litho with excellent strength and print characteristics. It is printable by continuous laser when used with the appropriate adhesive and liner combination.

## **Typical Value**

Basis Weight: 60 #/3300 ft<sup>2</sup> Caliper: 3.1 mils Tensile MD/CD: 35 / 19 Gloss: 75% Tear MD/CD: 47 / 46 grams 87.5% Opacity: Parker Print: 1.0 microns Brightness: 89%

Adhesive: **GPR**<sup>TM</sup>.

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:  $15 \#/3300 \text{ ft}^2$ Coat Weight:  $22.2 \text{ grams/m}^2$ 

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 11 Loop Tack, oz.: 12 Service Temperature: -40 to 200 °F

Minimum Application Temperature: 40 °F Shear (1000g): 35 minutes

Release Liner: 40# liner A bleached, calendered liner featuring excellent die cutting and stripping

characteristics. Recommended for use in roll-to-roll applications.

**Typical Value** 

 Basis Weight:
 41 #/3000 ft²

 Caliper:
 2.5 mils

 Tensile MD/CD:
 34 / 21 #/inch

 Tear MD/CD:
 34 / 36 grams

 Opacity:
 69 max%

**Total Product Caliper:** 6.2 mils

Product Basis Weight Per MMSI: 252.84 #

**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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