

## PRODUCT DATA SHEET

Date: 05/15/2024

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

Semi Gloss for Screen \*\* GPRTM. \*\* 40# liner

Item#: 0046188

## Recommended Print Type(s) to Test

Screen Americas (UV Inkjet)

Recommended for hand-applied applications only.

Facestock: **Semi Gloss for Screen**This glossy, white top-coated 55# Semi Gloss is appropriate for

Screen Americas UV inkjet printing. This facestock is not

recommended for wet applications.

**Typical Value** 

 Basis Weight:
 55 #/3300 ft²

 Caliper:
 3.1 mils

 Tensile MD/CD:
 25 / 17

 Gloss:
 70%

Tear MD/CD: 49 / 49 grams

Opacity: 87%

Parker Print: 1.0 microns

Brightness: 87%

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): 13 Loop Tack, oz.: 24

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: 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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