

## PRODUCT DATA SHEET

Date: 05/15/2024

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

40# Semi Gloss \*\* FC-125 \*\* 40# liner

Item#: 0048036

TRIMLESS PROGRAMS			
Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	2.5 K	3"	3"
Troy, Ohio	5 K	3"	3"
Troy, Ohio	10 K	4"	3"
Ontario, CA	2.5 K	3"	3"
Ontario, CA	5 K	3"	3"
Ontario, CA	10 K	4"	3"

Facestock: 40# Semi Gloss

A highly flexible semi gloss featuring a very smooth print surface.

Recommended for tight mandrel applications. Suitable for direct

food contact.

**Typical Value** 

 Basis Weight:
 40 #/3300 ft²

 Caliper:
 2.1 mils

 Tensile MD/CD:
 24 / 10

 Gloss:
 69%

Tear MD/CD: 28 / 37 grams

Opacity: 84%
Parker Print: .9 microns
Brightness: 85%

Adhesive: **FC-125** A specialty hot melt adhesive designed for application to the skin of edible raw

fruits and vegetables when used with an appropriate face material. This adhesive does meet the FDA requirements under the 21 CFR 175.125(b)(2) for

adhesives.

**Typical Value** 

Coat Weight:  $14 \#/3300 \text{ ft}^2$ Coat Weight:  $20.72 \text{ grams/m}^2$ 

Caliper: .5 mils Adhesion to Stainless Steel, oz. (90° Peel): 26 Loop Tack, oz.: 43

Service Temperature: -40 to 170 °F

Minimum Application Temperature: 10 °F

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:** 5.1 mils

Product Basis Weight Per MMSI: 208.63 #

**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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