

PRODUCT DATA SHEET

Date: 04/26/2024

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

2.0 mil TC Clear Polypropylene ** BP-52 ** 40# liner

Item#: 0041918

Recommended Print Type(s) to Test Domino (UV Inkjet) Durst US (UV inkjet) EFI™ Jetrion® (UV Inkjet) Screen Americas (UV Inkjet) Flexo	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"
	Atlanta	2.5 K	3"	3"
	Atlanta	5 K	3"	3"
	Atlanta	10 K	4"	3"

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 ft²

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%

Adhesive: **BP-52** A general purpose acrylic adhesive with excellent die cutting characteristics and

ultimate adhesion to a broad range of substrates. Well suited for small,

cylindrical labeling and is glove friendly.

Typical Value

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

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): PT Loop Tack, oz.: 74

Service Temperature: -40 to 200 °F

Minimum Application Temperature: 40 °F

Shear (1000g): 321 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: 5.1 mils

Product Basis Weight Per MMSI: 192.84#

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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Last Revision: 05/22/2023