

PRODUCT DATA SHEET

Date: 11/09/2018

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

50# liner ** GP-83 ** 40# liner

Item#: 0047390

Recommended Print Type(s) to Test	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
Flexo	Troy, Ohio	2.5 K	3"	3"
	Troy, Ohio	5 K	3"	3"

Release Liner: 50# liner A bleached, calendered liner featuring higher tensile and tear properties than the

40# liner, making it an excellent liner for perforating, fan-folding, and edge-

punching.

Typical Value

Basis Weight: $53 \#/3000 \text{ ft}^2$ Caliper: 3.2 mils Tensile MD/CD: 48 / 26 #/inch Tear MD/CD: 45 / 51 grams

Opacity: 74%

Adhesive: **GP-83** A general purpose acrylic adhesive with excellent die cutting characteristics and

ultimate adhesion to a broad range of substrates.

Typical Value

Coat Weight: $15 \# / 3300 \text{ ft}^2$ Coat Weight: 22.2 grams/m^2 Caliper: 0.6 mils Adhesion to Stainless Steel, oz. (90° Peel): 310z

Loop Tack, oz.: 68oz

Service Temperature: -40 to 200 °F

Minimum Application Temperature: 40 °F Shear (1000g): 47 minutes

A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

Typical Value

Release Liner: 40# liner

 $\begin{array}{lll} \text{Basis Weight:} & 41 \ \#/3000 \ \text{ft}^2 \\ \text{Caliper:} & 2.5 \ \text{mils} \\ \text{Tensile MD/CD:} & 34 \ / \ 21 \ \#/\text{inch} \\ \text{Tear MD/CD:} & 34 \ / \ 36 \ \text{grams} \\ \text{Opacity:} & 69 \ \text{max}\% \\ \end{array}$

Total Product Caliper: 6.3 mils

Product Basis Weight Per MMSI: 249.26 #

Shelf Life: 12 month(s) when stored at 72° F, 50% RH

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(*).

For application recommendations call 877-210-5104

For samples or other questions please call your Sales Representative.

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