



## PRODUCT DATA SHEET

Date: 04/30/2025

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

### 2.0 mil TC Clear Polypropylene \*\* B-122<sup>TM</sup>F \*\* 44# PK

Item#: 0001477

----- TRIMLESS PROGRAMS -----	
Recommended Print Type(s) to Test	Dist. Ctr      Length      Min. Width      Core
Domino (UV Inkjet)	Troy, Ohio      5 K      3"      3"
Durst US (UV inkjet)	Ontario, CA      5 K      3"      3"
EFI <sup>TM</sup> Jetrion® (UV Inkjet)	
Screen Americas (UV Inkjet)	
Flexo	
Facestock: <b>2.0 mil TC Clear Polypropylene</b>	A biaxially-oriented film designed for prime label applications. Its acrylic top coat was specifically engineered for flexo ink receptivity.
	<b>Typical Value</b>
Basis Weight:	31.5 #/3300 ft <sup>2</sup>
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: <b>B-122<sup>TM</sup>F</b>	A clear all temperature acrylic adhesive featuring excellent adhesion to a variety of surfaces with film facestocks. It covers a broad temperature range and has excellent converting characteristics on press. The high initial tack of B-122F to low surface energy polyolefins makes it an ideal for blow on applications
	<b>Typical Value</b>
Coat Weight:	13 #/3300 ft <sup>2</sup>
Coat Weight:	19.24 grams/m <sup>2</sup>
Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	24
Loop Tack, oz.:	47
Service Temperature:	-65 to 200 °F
Minimum Application Temperature:	-10 °F
Shear (1000g):	75 minutes

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Release Liner: **44# PK**

Poly-coated kraft is a natural, unbleached paper which combines the strength of paper and the toughness of polypropylene. The polypropylene layer provides a strong, forgiving surface to die cut against in addition to consistent, high speed label dispensing. Since the adhesive reflects the liner surface, it provides better clarity with clear film facestocks. The 44PK liner is not recommended for fan-folded or sheeted applications

**Typical Value**

Basis Weight:	44 #/3000 ft <sup>2</sup>
Caliper:	3.2 mils
Tensile MD/CD:	32 / 16 #/inch
Tear MD/CD:	45 / 55 grams
Opacity:	89%

**Total Product Caliper:** 5.8 mils

**Product Basis Weight Per MMSI:** 195.58 #

**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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