



PRODUCT DATA SHEET

Date: 05/10/2024

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

2.0 mil TC Clear Polypropylene ** B-122™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™ Jetrion® (UV Inkjet)				
Screen Americas (UV Inkjet)				
Flexo				
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: B-122™F		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		
		Typical Value		
Coat Weight:		13 #/3300 ft²		
Coat Weight:		19.24 grams/m²		
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		

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 ²
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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Last Revision: 05/23/2023