



PRODUCT DATA SHEET

Date: 04/26/2024

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

2.0 mil TC Clear Polypropylene ** B-122TMF ** 44# PK

Item#: 0001477

----- TRIMLESS PROGRAMS -----

Recommended Print Type(s) to Test

Domino (UV Inkjet)
 Durst US (UV inkjet)
 EFITM Jetrion® (UV Inkjet)
 Screen Americas (UV Inkjet)
 Flexo

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	5 K	3"	3"
Ontario, CA	5 K	3"	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 ft ²
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-122TMF**

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 ft ²
Coat Weight:	19.24 grams/m ²
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

Basis Weight:

Typical Value

44 #/3000 ft²

Caliper:

3.2 mils

Tensile MD/CD:

32 / 16 #/inch

Tear MD/CD:

45 / 55 grams

Opacity:

89%

Total Product Caliper: 5.8 mils

For application recommendations call 877-210-5104

Product Basis Weight Per MMSI: 195.58 #

For samples or other questions please call your Sales Representative.

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(*)

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