



PRODUCT DATA SHEET

Date: 05/21/2025

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

2.0 mil TC Clear Polypropylene ** B-122TMF ** 50# liner

Item#: 0041953

| ----- TRIMLESS PROGRAMS ----- | | | | |
|--|------------|--|------------|------|
| Recommended Print Type(s) to Test | Dist. Ctr | Length | Min. Width | Core |
| Domino (UV Inkjet) | Troy, Ohio | 2.5 K | 3" | 3" |
| Durst US (UV inkjet) | Troy, Ohio | 5 K | 3" | 3" |
| EFI TM Jetrion® (UV Inkjet) | Troy, Ohio | 10 K | 4" | 3" |
| 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 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: **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 ft ² |
| Caliper: | 3.2 mils |
| Tensile MD/CD: | 48 / 26 #/inch |
| Tear MD/CD: | 45 / 51 grams |
| Opacity: | 74% |

Total Product Caliper: 5.8 mils

Product Basis Weight Per MMSI: 216.42 #

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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