



PRODUCT DATA SHEET

Date: 05/10/2024

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

PrimeScan® ** B-122™F ** 50# liner

Item#: 0041911

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

Recommended Print Type(s) to Test

Domino (UV Inkjet)
Durst US (UV inkjet)
EFI™ Jetrion® (UV Inkjet)
Impact Films
Screen Americas (UV Inkjet)
Thermal Transfer Films
Flexo

| Dist. Ctr | Length | Min. Width | Core |
|-------------|--------|------------|------|
| Troy, Ohio | 5 K | 3" | 3" |
| Troy, Ohio | 10 K | 4" | 3" |
| Ontario, CA | 5 K | 3" | 3" |
| Ontario, CA | 10 K | 4" | 3" |

Facestock: **PrimeScan®**

This product is a polyolefin-based, clay-coated film designed to be compatible with most common impact, and many non-impact, print methods. It is waterproof, tear resistant, grease resistant, and resists temperature fluctuations. It will die cut and fold easily and is compatible with hot foil stamping and embossing. Similar to paper, PrimeScan is a film with memory. To minimize pickers curl in hand-applied applications, remove the liner from the facestock when possible (rather than the face from liner). Outdoor durability is up to 18 months, depending on climate and exposure conditions.

Typical Value

| | |
|---------------------------|---------------------------|
| Basis Weight: | 38 #/3300 ft ² |
| Caliper: | 3.0 mils |
| Tensile MD/CD: | 5800 / 5510 PSI |
| Elongation @ Break MD/TD: | 130 / 110% |
| Opacity: | 90% |

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 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: 6.8 mils

Product Basis Weight Per MMSI: 230.11 #

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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For application recommendations call 877-210-5104

For samples or other questions please call your Sales Representative.

Last Revision: 05/22/2023