



PRODUCT DATA SHEET

Date: 04/29/2024

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

3.0 mil TC Matte White Polypropylene ** B-92 ** 50# liner

Item#: 0041923

| Recommended Print Type(s) to Test | ----- TRIMLESS PROGRAMS ----- | | | |
|-----------------------------------|-------------------------------|--------|------------|------|
| | Dist. Ctr | Length | Min. Width | Core |
| Thermal Transfer Films Flexo | Troy, Ohio | 5 K | 3" | 3" |
| | Troy, Ohio | 10 K | 4" | 3" |
| | New York | 5 K | 3" | 3" |
| | New York | 10 K | 4" | 3" |
| | Atlanta | 5 K | 3" | 3" |
| | Atlanta | 10 K | 4" | 3" |
| | Chicago | 5 K | 3" | 3" |
| | Chicago | 10 K | 4" | 3" |

Recommended for hand-applied applications only.

Facestock: 3.0 mil TC Matte White Polypropylene

A white, mineral-filled, biaxially-oriented polypropylene film for use in a variety of printing and converting applications where durability, strength, and superior printability are key. One side is matte with a special print-receptive coating and the other is a satin gloss. Its key attribute is excellent thermal transfer printability. It will not tear unless an edge is nicked. Outdoor durability is about 3 to 6 months, depending on climatic conditions.

Basis Weight:

Typical Value

42.5 #/3300 ft²

Caliper:

3.0 mils

Tensile MD/CD:

11352 / 17028 PSI

Elongation @ Break MD/TD:

131 / 34%

Opacity:

87%

Adhesive: B-92

An aggressive general-purpose removable adhesive with medium initial tack. It will act as a permanent on smooth surfaces over long time periods or when used with paper facestocks.

Typical Value

Coat Weight:

15 #/3300 ft²

Coat Weight:

22.2 grams/m²

| | |
|--|---------------|
| Caliper: | .6 mils |
| Adhesion to Stainless Steel, oz. (90° Peel): | 22 oz |
| Loop Tack, oz.: | 41oz |
| Service Temperature: | -40 to 200 °F |
| Minimum Application Temperature: | 40 °F |
| Shear (1000g): | 15 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: 243.79 #
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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