



PRODUCT DATA SHEET

Date: 05/16/2024

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

3mil UltraMatte Polypropylene ** BP-52 ** 40# liner

Item#: 0048277

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

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	5 K	3"	3"
Troy, Ohio	10 K	4"	3"
Troy, Ohio	2.5 K	3"	3"
Atlanta	5 K	3"	3"
Atlanta	10 K	4"	3"
Chicago	5 K	3"	3"
Chicago	10 K	4"	3"

Facestock: **3mil UltraMatte Polypropylene**

A top-coated, matte white polypropylene for use in a variety of applications. This facestock offers excellent printability on for flexo and thermal transfer printed variable labels. It is suitable for both indoor and outdoor labels up to 12 month outdoor life with the appropriate adhesive.

Basis Weight:

Typical Value
 40.5 #/3300 ft²

Caliper:

3 mils

Tensile MD/CD:

14503 / 23206 PSI

Elongation @ Break MD/TD:

140 / 145%

Opacity:

87%

Adhesive: **BP-52**

A general purpose acrylic adhesive with excellent die cutting characteristics and ultimate adhesion to a broad range of substrates. Well suited for small, cylindrical labeling and is glove friendly.

Typical Value

Coat Weight:

15 #/3300 ft²

Coat Weight:

22.2 grams/m²

Caliper:

.6 mils

Adhesion to Stainless Steel, oz. (90° Peel):

PT

Loop Tack, oz.:

74

Service Temperature:

-40 to 200 °F

Minimum Application Temperature:

40 °F

Shear (1000g):

321 minutes

Release Liner: **40# liner**

A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

Basis Weight:

Typical Value

41 #/3000 ft²

Caliper:

2.5 mils

Tensile MD/CD:

34 / 21 #/inch

Tear MD/CD:

34 / 36 grams

Opacity:

69 max%

Total Product Caliper: 6.1 mils

Product Basis Weight Per MMSI: 211.79 #

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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