



PRODUCT DATA SHEET

Date: 05/01/2024

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

3mil UltraMatte Polypropylene ** BC-20™ ** 40# liner

Item#: 0048334

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

| Dist. Ctr | Length | Min. Width | Core |
|-------------|--------|------------|------|
| Troy, Ohio | 2.5 K | 3" | 3" |
| Troy, Ohio | 5 K | 3" | 3" |
| Troy, Ohio | 10 K | 4" | 3" |
| Chicago | 5 K | 3" | 3" |
| Chicago | 10 K | 4" | 3" |
| Ontario, CA | 5 K | 3" | 3" |
| Ontario, CA | 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.

Typical Value

| | |
|---------------------------|-----------------------------|
| Basis Weight: | 40.5 #/3300 ft ² |
| Caliper: | 3 mils |
| Tensile MD/CD: | 14503 / 23206 PSI |
| Elongation @ Break MD/TD: | 140 / 145% |
| Opacity: | 87% |

Adhesive: BC-20™

A cold temperature hot melt adhesive featuring excellent adhesion to a variety of packaging materials and other substrates over a wide temperature range. It displays good die cutting and stripping characteristics. This adhesive performs well on wet and oily/greasy applications.

Typical Value

| | |
|--|----------------------------|
| Coat Weight: | 14 #/3300 ft ² |
| Coat Weight: | 20.72 grams/m ² |
| Caliper: | .6 mils |
| Adhesion to Stainless Steel, oz. (90° Peel): | 38 |
| Loop Tack, oz.: | 72 |
| Service Temperature: | -50 to 145 °F |
| Minimum Application Temperature: | 10 °F |
| Shear (1000g): | 157 minutes |

Release Liner: **40# liner**

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

Typical Value

| | |
|----------------|---------------------------|
| Basis Weight: | 41 #/3000 ft ² |
| 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: 209.68 #

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(*).

All trademarks are the property of their respective owners.

All information, recommendations for use, product designations, and descriptive materials about Spinnaker Pressure Sensitive Products, LLC products are believed to be reliable, but the furnishing of such information, recommendations for use, product designations, and descriptive material is for informational purposes only and does not constitute a warranty of any kind by Spinnaker Pressure Sensitive Products, LLC. Because of the variety of possible applications for Spinnaker's products and the continuing development of new applications, all Spinnaker Pressure Sensitive Products, LLC products are sold with the understanding that each purchaser will independently determine the suitability of any product for the purchaser's intended application, converting, and print processes. Spinnaker Pressure Sensitive Products, LLC will review, and may modify the information contained in this document from time to time and customers should ensure they have the most recent information.

Last Revision: 05/23/2023