



PRODUCT DATA SHEET

Date: 05/10/2024

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

2.3 mil TC White Metallized BOPP ** BC-20™ ** 40# liner

Item#: 0046154

| ----- TRIMLESS PROGRAMS ----- | |
|--|--|
| Recommended Print Type(s) to Test | Dist. Ctr Length Min. Width Core |
| Domino (UV Inkjet) | Troy, Ohio 5 K 3" 3" |
| EFI™ Jetrion® (UV Inkjet) | |
| Screen Americas (UV Inkjet) | |
| Flexo | |
| Facestock: 2.3 mil TC White Metallized BOPP | A highly opaque, glossy white, biaxially-oriented polypropylene designed with a print-receptive top coat and metallized backside. It is ideal for cover-up as well as other prime label applications. |
| | Typical Value |
| Basis Weight: | 39 #/3300 ft ² |
| Caliper: | 2.3 mils |
| Tensile MD/CD: | 26,800 / 22,500 PSI |
| Elongation @ Break MD/TD: | 80 / 100% |
| Opacity: | >95% |
| 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: 5.4 mils

Product Basis Weight Per MMSI: 206.53 #

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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