



PRODUCT DATA SHEET

Date: 04/26/2024

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

2.0 mil PTC Bright Silver Metallized BOPP ** BC-20™ ** 40# liner

Item#: 0042340

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

| Recommended Print Type(s) to Test | Dist. Ctr | Length | Min. Width | Core |
|-----------------------------------|------------|--------|------------|------|
| Durst US (UV inkjet) | Troy, Ohio | 2.5 K | 3" | 3" |
| EFI™ Jetrion® (UV Inkjet) | Troy, Ohio | 5 K | 3" | 3" |
| Flexo | Troy, Ohio | 10 K | 4" | 3" |
| | Chicago | 2.5 K | 3" | 3" |
| | Chicago | 5 K | 3" | 3" |
| | Chicago | 10 K | 4" | 3" |

Facestock: **2.0 mil PTC Bright Silver Metallized BOPP** A very bright silver metallized PTC (pasteurizable top-coated) polypropylene facestock featuring excellent printability and high gloss. Ideal for many prime label applications.

| | Typical Value |
|---------------------------|---------------------------|
| Basis Weight: | 31 #/3300 ft ² |
| Caliper: | 2.0 mils |
| Tensile MD/CD: | 30,450 / 24,650 PSI |
| Elongation @ Break MD/TD: | 85 / 105% |

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: 5.1 mils

Product Basis Weight Per MMSI: 189.68 #

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(*).

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Last Revision: 05/22/2023