

PRODUCT DATA SHEET

Date: 04/30/2025

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

Semi Gloss for Screen ** XYZTM (2020) ** 40# liner

Item#: 0049225

| | TRIMLESS PROGRAMS | | | | |
|----------------------------------|---------------------------------------------------------------------------------------------|--------|------------|------|--|
| | Dist. Ctr | Length | Min. Width | Core | |
| | Troy, Ohio | 2.5 K | 3" | 3" | |
| | Troy, Ohio | 5 K | 3" | 3" | |
| | Atlanta | 2.5 K | 3" | 3" | |
| | Atlanta | 5 K | 3" | 3" | |
| Facestock: Semi Gloss for Screen | This glossy, white top-coated 55# Semi Gloss is appropriate for | | | | |
| | Screen Americas UV inkjet printing. This facestock is not recommended for wet applications. | | | | |
| | Typical Value | | | | |
| Basis Weight: | 55 #/3300 ft ² | | | | |
| Caliper: | 3.1 mils | | | | |
| Tensile MD/CD: | 25 / 17 #/inch | | | | |
| Gloss: | 70% | | | | |
| Tear MD/CD: | 49 / 49 grams | | | | |
| Opacity: | 87% | | | | |
| Parker Print: | 1.0 microns | | | | |
| Brightness: | 87% | | | | |
| | | | | | |
| | | | | | |

| Adhesive: XYZ TM (2020) | A general purpose acrylic adhesive for paper facestocks, featuring excellent ultimate adhesion to polypropylene, polyethylene, and glass. Also appropriate for cylindrical labeling such as test tubes, vials, etc with the appropriate facestock. May allow for open time with some substrates. |
|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Typical Value |
| Coat Weight: | 13 #/3300 ft ² |
| Coat Weight: | 19.24 grams/m ² |
| Caliper: | .6 mils |
| Adhesion to Stainless Steel, oz. (90° Peel): | 31 |
| Loop Tack, oz.: | 51 |
| Service Temperature: | -40 to 240 °F |
| Minimum Application Temperature: | 15 °F |
| Shear (1000g): | 112 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: Caliper: Tensile MD/CD: Tear MD/CD: Opacity: **Typical Value** 41 #/3000 ft² 2.5 mils 34 / 21 #/inch 34 / 36 grams 69 max%

Total Product Caliper: 6.2 mils **Product Basis Weight Per MMSI:** 238.11 # **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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