

1-800-790-TPMS (8767)

## Astrobrights<sup>®</sup>

Text and Cover Uncoated Fluorescent Paper  
Printing and Handling Hints

Astrobrights<sup>®</sup> Fluorescent Papers are easy to print on when following these simple hints. It is recommended to pre-test all printing procedures prior to press time to ensure the desired results are achieved.

**OFFSET INKS:** Print Astrobrights like any conventional uncoated paper. We recommend heat resistant, wax free ink if you plan to follow lithography with xerographic or laser printing technologies.

**HANDLING:** Keep Astrobrights products wrapped until the moment of printing. It is essential to let the paper acclimatize, for a minimum of 24 hours – longer during cold weather – in the press room while still wrapped in mill packaging. Keep Astrobrights products covered during drying, between passes and prior to any finishing work. Pressroom conditions should be as close as possible to 68 degrees, and 45-60% relative humidity.

**VARNISH:** Varnish or aqueous coating is optional as a surface protector or to achieve varnish effects. Pre-test all varnishes or coatings for compatibility.

**FOLDING AND SCORING:** To properly score and fold Astrobrights, use a 2 point rounded rule. For the channel, it is recommended to use a minimum width of 2.5 times the caliper of the sheet to be scored, plus 28/1000". Always pretest any procedures prior to production.

**BINDING:** Astrobrights is suitable for all standard binding processes. It is important to plan for proper grain direction in all binding applications. Grain direction should run parallel to the spine for optimum results.

**FOIL STAMPING:** It is recommended to pretest foils to find the best release, time and temperature for the size of the foil stamp and color of foil for each specific job.

**ASTROBRIGHTS CONTAIN WATER SOLUBLE DYES:** It is not recommended for products where moisture or light may cause bleeding or fading of dyes.

**LASER AND INKJET GUARANTEED** on 60 and 70 lb. text and 65 lb. cover items, subject to printer restrictions.

*Hints by The Paper Mill Store .com, verified by Wausau Paper.*

*Note: The above recommendations are "hints" based on our knowledge and experience.*

*The Paper Mill Store .com and its affiliates do not accept responsibility for omissions or pressroom errors.*