Wausau Royal Cotton™

Text and Cover Uncoated Paper
Printing and Handling Hints

Royal Cotton™ 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 Royal Cotton like any conventional uncoated paper. We recommend heat resistant, wax free ink if you plan to follow lithography with xerographic or laser printing technologies. The very smooth silk surface might require extra drying times and short lifts are recommended.

HANDLING: Keep Royal Cotton 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 Royal Cotton 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 is optional as a surface protector, especially over areas of high ink coverage. Gloss varnish is not recommended as it could result in enhanced mottle or galvanization effects

FOLDING AND SCORING: To properly score Royal Cotton, use a 2 point rounded channel score. The matrix channel should be 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: Royal Cotton 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.

LASER AND INKJET GUARANTEED on 20 and 24 lb Writing and 70 lb Text.

Hints by The Paper Mill Store .com, verified by Wausau Paper.
Note: The above recommendations are "hints" based on our knowledge and experience.
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