



TUBE™ Papers Soft Flat Matte Papers Printing & Handling Hints

Tube™ flat matte papers are easy to print on when following these simple hints. We recommend you pre-test all procedures prior to press time to ensure you achieve desired results.

INKS: For optimum results, we recommend inks that dry by oxidation or UV drying inks. Please consult your ink manufacturer prior to printing.

Handling: Keep Tube™ wrapped in mill packaging until the moment of printing. It is essential to let the paper acclimate in the press room for a minimum of 24 hours. Also keep The Tube™ 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.

Reverse: The Tube™ C2S is equally coated on each side. We recommend you print both sides of the first 10 sheets of each carton to ensure you achieve the desired results on each side. The coated side of the Tube™ C1S item may be printed as indicated above. The uncoated side can be printed using conventional inks.

Delivery: For optimum results, set jogger pressure to a minimum and keep lifts small.

Coating: Low solvent (0-5%) varnish is optional as a surface protector or to achieve design effects. It should be noted that a varnish or coating will impede the surface feel of the Tube™ product and therefore it is suggested that you apply coatings in spot application only. This treatment will allow for a highlighted difference between the Tube™ surface and coated area. Pre-test all coatings for compatibility.

Scoring And Folding: To properly score Tube™, start with 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 0.028" normally 0.050" for text and 0.060" for 96 lb C and 0.070" for 125 lb C.

Binding: Tube™ 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: Tube™ has shown excellent performance in hot foil stamping.

Note: The above recommendations are "hints" based on our knowledge and experience. CTI Paper USA and its affiliates do not accept responsibility for omissions or pressroom errors. Email printing@thepapermill.com or call 800-284-7273 for additional assistance.