



CTI PAPER USA

Reef

Sand Coated Paper Printing & Handling Hints

REEF 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 the desired results.

Inks: REEF has a totally non-absorbent surface. UV printing is recommended. If UV printing is not possible, for optimum results we recommend inks that dry by oxidation and contain less than 5% VOC (solvents). Please consult your ink manufacturer prior to printing.

Handling: Keep REEF 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 — longer during cold weather. Also keep REEF 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.

Delivery: For optimum results, set jogger pressure to a minimum and lifts at 8 to 12 inches for UV printing or 2 to 3 inches for oxidizing inks. Aqueous coating is preferred as a surface protectant and along with an antifriction additive will allow higher lifts..

Scoring and Folding: To properly score REEF, 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".

Lamination: For lamination projects trials are recommended before operation.

*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.*