

Rite in the Rain®

Rite in the Rain is a unique coated paper created for applications requiring water-resistance and the ability to be written on when wet. It can be printed and processed much the same as standard paper. We have listed some helpful hints below to help you achieve optimum results.

SHEETS

Basis Weights: Bond and Ledger stock, 17 x 22 (500 sheets), Tag 24 x 36 (500 sheets).

Grain Direction: Underlined. Call for custom grain direction.

Custom Sheets: Standard sheet sizes may be trimmed to smaller custom sizes for a nominal fee. Inquire for details.

WIDE-FORMAT ROLLS

Basis Weights: Rolls are 24# (.0044) 75 g/m²

Grain Direction: All rolls are grain long.

Custom Rolls: Standard roll sizes may be trimmed to smaller custom sizes for a fee. Inquire for details.

BINDERY

Adhesives & Bindery glues: Pre-test your adhesives for compatibility. Some glues will not adhere due to the paper's water resistant surface. We have listed some adhesive manufacturers and their recommendations below.

Manufacturer	Phone	Adhesive recommendation
Henkel Corporation	1-866-443-6535	OPTAL 9071 Form Adhesive
Atwood Adhesives Inc.	1-800-921-2443	1232 Casing — In Paste 2171 Folding Carton Adhesive
F & R Manufacturing Co.	1-800-433-3131	Kwik Set Padding Compound

HANDLING

Storage: Always keep stock boxed in factory packaging with this sheet on top until ready to use. This keeps your material at the quality specifications held during the manufacturing process. Store material flat and at room temperature.

Recycling: *Rite in the Rain* All-Weather Writing Paper can be recycled with standard paper. *Rite in the Rain* is re-pulpable.

SALES CONDITIONS

Terms: Net 30 days OAC, F.O.B. Tacoma, WA. Prices are in U.S. Dollars. All items are subject to price change or withdrawal without notice. All merchandise unconditionally guaranteed. Liability limited to replacement or refund. Custom rolls or sheets not subject to return. No returns accepted without prior authorization.

CONTACT US

To request information, a quotation, sample, delivery time, or to place an order, contact our bulk paper department at (253) 922-5000 ext. 116 or sales@RiteintheRain.com



US PATENT No. 6,863,940

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OFFSET PRINTING

Ink: Most oil or soy based inks (not rubber based) perform well right out of the can. If this is your first time printing on *Rite in the Rain*, particularly if it is a long run, test your ink's compatibility. We welcome your questions and would be happy to supply complimentary sample sheets for testing prior to purchase. We have listed some manufacturer's recommendations below. Your ink supplier can also offer information regarding additives to enhance drying, resistance to fading or scratching, pH settings and fountain solutions.

Ink manufacturer	Sheet Fed Inks	Forms Inks
Van Son Holland Ink Corp. 1-800-645-4182	CML Oil Base Tough Tex Ink	
INX International Ink Co. 1-800-726-4657	Ecopure UV Excel High Solids Hard Dri	Omnisoy II UV Web Excel
Flint Ink Corp. 1-800-295-3212	Arrowstar Arrowstar H/D	Arrowstar Forms
Gans Ink & Supply Co. 1-888-426-7465	Soy Plus Laser Safe Fade-Resist Hi Rub H/D	Soyteck

Production notes: The *Rite in the Rain* coating has a unique matte surface well suited for writing when wet. Although this is appreciated by those "writing in the rain" it does necessitate more frequent press wash-ups as a slight haze may accumulate on printing blankets. Factor this into your job estimates. Like most coated stocks, use smaller lifts to reduce offset.

Four Color Process / Large Solids: *Rite in the Rain* is a writing-grade paper and, as such, no guarantee can be made for its suitability for higher graphic applications. The vast majority of *Rite in the Rain* jobs are simple type & rule forms. Occasionally, in applications such as 4 color golf scorecards, the extra attention on-press is justified by the benefits received by the customer. Care should be taken to factor the following into your job design and costing. **Estimating:** Increase wash-ups and make-ready sheets; decrease speed. **Pre-Press:** Reduce areas of large solid coverage, and when possible, back-up solids with screens. **Pressmen:** Clean blankets frequently with press-side solvents. When possible, set feed table wheels, brushes and suckers out of image area.

Drying: *Rite in the Rain* requires slightly longer drying time than uncoated stock. When quick turn-around is needed, fountain stimulators can be added to accelerate drying. Hard dry inks may also assist, particularly when printing large solids. Offset powder may be used.

Web printing: Stationary turn bars or idlers may experience slight coating build-up which can be removed with press cleaners or cleaning solutions such as Simple Green. *Rite in the Rain* will not stretch to the same extent as standard paper of similar weight. This should be factored into your collating plan.

LASER / PHOTOCOPY PRINTING

Special accommodations: *Rite in the Rain* sheet and roll paper has no special print setting requirements. For printing heavier *Rite in the Rain* tag weight stock, see fuser settings below.

Grain Direction: If jamming occurs, orient the paper's grain direction perpendicular to the sheet's lead side for better roller feeding.

Loading Machine: Fan material thoroughly before loading into machine. This helps to aerate and separate sheets that have been compacted during the packaging and shipping process.

Fuser Settings: Use "standard paper" setting on your copier. *Rite in the Rain* is not a plastic. There is no risk of melting in your machine. For tag weight stock (100#, 150#, & 175#), it's recommended you use a "heavy paper" fuser setting to properly adhere the toner to the thicker sheets. If the toner is rubbing or flaking off the sheets, a heavier paper setting is required. This typically heats the fuser rollers and slows print speeds to allow for longer dwell time in the fuser.

Ink-Jet Printers: Most ink-jet printers use water base inks that will not adhere to *Rite in the Rain*. It's recommended to make an ink-jet master copy then create *Rite in the Rain* duplicates on a photocopier.

Cleaning: As with most papers, use a 99% pure Isopropyl Alcohol solution to clean your copier's feed and separation rollers to help prevent double feeding.