

**FOR IMMEDIATE RELEASE**

October 10, 2004

**CONTACT: Nancy Lowther**

Lowther Training & Development

416/282-1890

[lowthertraining@sympatico.ca](mailto:lowthertraining@sympatico.ca)

## **Major Breakthrough in Ink Drying Time**

**Charlotte, North Carolina** - SpeedyDry Inc. introduces SpeedyDry (patent pending), a newly developed ink dryer additive. This product addresses printers' biggest concerns: faster turnaround time of jobs, increasing capacity and profit, and decreasing production costs.

An independent evaluation was conducted at GATF, testing SpeedyDry in off-the-shelf inks on a range of substrates and run on a Heidelberg 40" Speedmaster Sheetfed press.

- Coated Stock went from 3 hrs. drying time to 0.9 hrs with SpeedyDry
- Uncoated Cover Stock went from 2.6 hrs. drying time to 1.9 hrs. with SpeedyDry
- Felt Stock went from 10.4 hrs. drying time to 2.9 hrs. with SpeedyDry

- more -

- Matte Stock went from 3.5 hrs. drying time to 1.9 hrs. with SpeedyDry
- Tipped Polyester went from 10.7 hrs. drying time to 2.4 hrs. with SpeedyDry

Eric Cathie, Lab Technician at GATF stated that "It has proven to dramatically reduce ink setting times while having no significant impact on the print quality and properties of the ink. And the ink we used in this test was not formulated to print on plastic. Had we used the right ink, adding

SpeedyDry to ink that is formulated for plastic printing may cut down the ink setting time even more.”

B. Zippro of Zippro Press said “I thought I had seen every dryer available. When I received the SpeedyDry sample with all its promise I was quite skeptical but I tried it the way the instructions said to. How happy do you think I was when reflex blue dried in just a few hours instead of days?” The GATF test showed that normally “reflex blue on Yupo took 12.1 hrs. to set. However sheets left sitting in a lift wouldn’t dry that quickly, if ever. With 20% SpeedyDry in the ink, set time dropped to 2.9 hours.”

When the press is running, it can go for 15 hours without having to stop and be washed down. SpeedyDry is cleaned off rollers with conventional blanket wash. Greg Workman, Multicolor Press Operator at the GATF test stated that he just performed a normal wash-up without any

- more -

problems. If during a run there is a press stop, it can maintain as is up to an hour and a half (versus operators scrambling to clean the rollers within thirty minutes), and for two hours with the press on a crawl setting.

Hand-in-hand with reduced drying times is a shorter production cycle. Jobs move into finishing and binding much sooner and thus printing companies can better respond to customers’ short turnaround demands. As well, production costs can be reduced in printing companies that are currently slip sheeting or applying aqueous coating in order to move the job to the next process after printing. SpeedyDry also allows printing companies to reduce their use of specialty inks and drying equipment. All this reduces production costs and can therefore increase printing

company profits.

About SpeedyDry Inc. The company head office is located in Charlotte, North Carolina. President and CEO, Bryan Isley may be reached there at 704/400-7028. The company web site is [www.speedydry.com](http://www.speedydry.com)

- 30 -

Note – Please send a tear sheet of your article on this topic. Enclosed is a self-addressed envelope for your convenience. Thank You.