

No-Tox[®] **Products**

Technical Data

No-Tox® PAPER/POSTERBOARD INKS

NT28 (10/14)

(PAD PRINT/SCREEN PRINT)

Product Type: Modified cellulosic/solvent

Printing Method: Pad or screen printing, depending on diluents and diluted

viscosity.

Suggested Uses: Specifically designed to print promotions, children's games, coupons

and other in-package incentives where the ink will be in contact with

food, pharmaceutical or medical products.

Stocks: All types of coated and uncoated paper stocks and posterboards.

Specific Characteristics: A one-part, air-dry or heat-assisted cure system providing good

printability, hold-out and abrasion resistance.

Equipment Requirements: Pad Print: Compatible with all types of pad printing elastomers.

Screen Print: Compatible with all types of screens and squeegees.

Additives and Diluents*: Both pad print and screen print versions of these inks are supplied

at higher than "press-ready" viscosities to allow for viscosity and

drying rate adjustment flexibility at press-side.

Recommended Solvents: The following solvents and blends are intended only as a guide. Other

ratios may be better suited for your specific application. For additional

assistance, contact our Technical Services Department.

Normal: 100% Glycol Ether (PM recommended)

Fast: 70% Glycol Ether

30% Naphtha (VM&P or Hi-Flash)

Slow: Butyl Carbitol (Dow Chemical Company, USA)

(Butoxy Diethylene Glycol)

Wash-Up: Any of these same solvents may be used for wash-up.

Color Availability: Process colors and opaque white are standard. Matched colors may

be available but are subject to minimum order requirements.

Shelf Life: Minimum one year in unopened containers.

FDA Acceptability*:

All components used in No-Tox inks are sanctioned by the FDA and

USDA as acceptable for direct food contact.

*Note: FDA acceptability is based on the ink as supplied. Therefore, no materials should be added other than those indicated in this bulletin unless specifically recommended by Colorcon.



For more information, contact your Colorcon representative or call 1-800-724-0624 You can also visit our website at http://www.colorcon.com/notox

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