

No-Tox[®] PAPER/POSTERBOARD INKS

(PAD PRINT/SCREEN PRINT)

NT28
(3/12)

- 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[®] (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.