NO-TOX® POLYOLEFIN INKS
(FLEXOGRAPHIC/GRAVURE)

Product Type: Specially modified co-solvent polyamid

Printing Method: Flexography or gravure

Suggested Uses: Specifically designed for printing on in-line treated low, medium or high density polyethylene and polypropylene films. Can also be used on Tyvek (DuPont, USA) polyesters, nylon, many cellophanes and most paper stocks.

Plates and Rollers: Natural rubber and photopolymer plates and rollers are acceptable.

Additives and Diluents*: Normally supplied at higher than “press-ready” viscosities to allow for diluent and drying rate adjustment at press-side.

Recommended Solvents: The following solvents and blends are intended only as a guide. Other diluents and/or ratios may be better suited for your specific application. For additional assistance, contact our Technical Services Department.

Normal: 80% Normal Propyl Alcohol
         20% Aliphatic Hydrocarbon (Hexane, Heptane, Isopar E)

Fast:   50% Isopropyl Alcohol
         50% Aliphatic Hydrocarbon

Slow:   100% Normal Butyl Alcohol (OR)
         100% Normal Propyl Alcohol

Color Availability: 14 standard colors, including process colors. Other colors available on request.

Shelf Life: Minimum one year in unopened containers.

Caution: Storage at low temperature (45°F or lower) may cause gelling. The gel can be reversed by allowing ink to come to room temperature and stirring with a high-shear mixer.

FDA Acceptability*: All components used in No-Tox inks are sanctioned by the FDA and USDA 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.

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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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