

No-Tox[®] **Products**

Technical Data

NO-TOX[®] POLYOLEFIN INKS

(FLEXOGRAPHIC/GRAVURE)

NT15 (10/14)

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.



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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