

## No-Tox<sup>®</sup> STYRENE/SARAN INKS

(FLEXOGRAPHIC/GRAVURE)

NT25  
(12/14)

- Product Type:** Cellulose-modified acrylic
- Printing Method:** Flexography or gravure.
- Suggested Uses:** Specifically designed for use on styrene films used for meat and poultry labels and for Saran (Dow Chemical, USA)(PVDC) or acrylic coated polypropylene films and foils used for candy bar wrappers and similar applications.
- Note:** NT25 series inks provide superior heat and product (chocolate) resistance compared to NT15 series inks, at the expense of slightly poorer scotch tape adhesion.
- Plates and Rollers:** These inks may contain ester solvents in quantities sufficient to cause distortion and swelling of natural rubber and some photopolymer plates. Care should be exercised in selection.
- Additives and Diluents\*:** Normally supplied at higher than “press-ready” viscosities to allow for diluent and drying rate adjustment flexibility 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.
- | <u>For Flexography</u>    | <u>For Rotogravure</u>    |
|---------------------------|---------------------------|
| Normal:                   | Normal:                   |
| 70% Glycol Ether*         | 50% Ethyl Acetate         |
| 30% Normal Propyl Acetate | 50% Normal Propyl Acetate |
| Fast:                     | Fast:                     |
| 70% Glycol Ether*         | 80% Ethyl Acetate         |
| 30% Ethyl Acetate         | 20% Normal Propyl Acetate |
| Slow:                     | Slow:                     |
| 100% Glycol Ether*        | 80% Normal Propyl Acetate |
| *PM Recommended           | 20% Ethyl Acetate         |
- Color Availability:** 14 standard colors including process colors.
- 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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