

## No-Tox<sup>®</sup> WATER SOLUBLE INKS FOR TEMPORARY TATTOOS (FLEXOGRAPHIC/GRAVURE)

NT08TAT  
(09/14)

- Printing Method:** Flexography or Gravure
- Suggested Uses:** Temporary tattoos, where the image is transferred to skin which has been wet by water.
- Plates and Rollers:** Natural rubber and photopolymer plates. All standard gravure cylinders are suitable.
- Stock:** Transfer characteristics are best on coated stocks with high hold-out, such as enamels or high quality uncoated papers. Some plastics (styrene) can also be used, but drying must be carefully monitored to prevent offsetting or blocking.
- Graphics:** As these inks are completely water-soluble, process and halftone printing should be avoided. Graphics should be limited to solids and line work images.
- Recommended Solvents:** The following materials 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% Water  
20% Isopropyl Alcohol
- Fast: 50% Isopropyl Alcohol  
50% Water
- Slow: 100% Water
- Color Availability:** Supplied in 4 standard colors: yellow, red, blue, black. Other colors can be custom blended or achieved by on-press trapping.
- 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.

### **To Transfer to the skin:**

1. Lightly wet the portion of the skin to which the tattoo is to be transferred.
2. Place the tattoo image-side down onto the wet skin. Hold firmly in place. Movement will cause a distortion of the image.

### **To Remove tattoo from the skin:**

1. Wet a cloth or skin-scrub brush with soap and water or rubbing alcohol.
2. Wash the tattoo from the skin. It is possible that some slight staining could remain for a day or so due to the nature of the cosmetic dyes used in these inks.



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](http://www.colorcon.com/notox)

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