



USING EPIC INKS

Wilflex™ Epic puts the most advanced non-phthalate ink technology to work for you. Simple to use and easy to print, Epic inks are based on well-known and time-tested formulations from our classic line of inks. The Epic line now features a full range of products including; a finished ink mixing system, a base and pigment mixing system, texture inks, specialties, metallic's, and others. For market conditions that require non-phthalate inks, make the move to Wilflex™ Epic.

Pantone Matching

The Epic PC System and the Epic MX Finished Ink System are both Easy to use color mixing systems for accurate Pantone® simulations and custom color formulations. Formulations are found on the Wilflex IMS Version 7 and higher.

Can I mix Epic with other inks or additives?

To avoid contamination, Epic inks should only be used in conjunction with Epic inks and Epic additives.

What about cross contamination?

Proper precautions and procedures must be followed to ensure the non-phthalate integrity of the Epic inks. Cross contamination can occur in multiple locations in the production environment.

How to avoid contamination?

- Never mix Epic with any other Wilflex™ range of Inks
- Never mix Epic with any Competitors Inks
- Store Epic Inks separately from other Ink Ranges
- Ensure Ink Pots are stored in a Clean Environment and pots are Clean
- All mixing tools and pots should be new or cleaned thoroughly with Non Phthalate Cleaners
- New mixing Pots are recommended
- Ensure Mixing Area is clean and free from ink
- Custom colors should only be mixed with Epic Inks
- Ensure all ink lot numbers and color mixes are accurately recorded
- Ensure all pots of ink are labelled correctly and sealed after use
- Any ink modification must be made with Epic recommended products

What about the Pre-Press?

- Emulsions must be Non Phthalate
- All Stencil Products must be Non Phthalate
- All Cleaning Solvents used on the machine and in pre-press must be Non Phthalate

What should I be aware of on my Press

- Screens that have been used for other ink ranges should not be used for Epic Inks
- New Squeegees must be used
- Flood bars should be cleaned with Non Phthalate solvents and free of all ink
- Ensure machine and pallets are free of ink and lint
- Pallet Spray Adhesive must be Non Phthalate
- Do not cure Non Phthalate inks on the same drier at the same time as Phthalate containing inks
- Ensure garments are packed in Non Phthalate packaging

Color coding Pots, Squeegee Handles, Flood Bar, Pallet Knives and any equipment used will help prevent the possibility of Contamination.

