



EPIC™ Rio Non-Phthalate Ink Mixing System for Textile Printing

PRODUCT DESCRIPTION

EPIC Rio is a new non-phthalate textile screen printing color ink mixing system designed using the latest pigment technology and formulated for excellent color strength.

PANTONE® approved EPIC Rio is very flexible and boasts an extended color range of eighteen finished ink mixing components that provide a superb balance of color accuracy, vibrancy and opacity for excellent press performance and color design.

As the most opaque color system in the Wilflex™ inks range, but without sacrificing color accuracy, EPIC Rio ink can help screen printers save ink and money by getting to color on press quicker, even with fine mesh counts.

VALUE SOLUTION

Traditionally, textile printing inks have often sacrificed color accuracy for opacity or vice versa. Inks were often thick, dull and inaccurate to PANTONE® color standards. The new EPIC Rio color system helps solve

this problem by providing a formulation balanced for greater color accuracy and opacity. This helps achieve excellent performance on press while achieving the color vibrancy customers expect, bringing their designs to life.

EPIC Rio ink is designed using the latest pigment technology. It is formulated for color strength and is the most opaque color system in the Wilflex™ EPIC range. The increased opacity helps printers get to color quicker on press even when using fine mesh screen sizes, saving printers ink and money. Opacity also means flexibility. EPIC Rio is not intended to be the most opaque in the market, but the increased opacity offers greater processing flexibility with mesh screen selection, print strokes and direct print capability than ever before, without losing accuracy to the applicable PANTONE® color standard.

EPIC Rio is a finished ink mixing system built for simplicity. A finished ink system means there are no bases or additives needed; just mix the finished inks together for an accurate



color match. Each colorant is made with a single pigment so they are true to their own color, making color design of a combination of them quicker and easier.

Whether you have a 30 or 50,000 piece run, EPIC Rio is press ready to give excellent results and designed for ease of printing on a manual press, or larger production runs with an automatic press. The inks themselves are creamy right out of the bucket and stay consistent throughout the production run. Printers will love EPIC Rio's printability.

KEY CHARACTERISTICS

- Colorful - bold and vibrant colors
- Accurate - PANTONE® approved for best in class PANTONE® matches compatible
- Opaque - get to color on press faster. Greater flexibility in mesh sizes, print strokes and direct printing
- Creamy Inks - manual or automatic press. Press ready. No need to slow down print stroke
- Simple - finished ink mixing system, easy mixing, easy matching, easy printing

TARGET MARKET AND APPLICATIONS

EPIC Rio Ink Mixing System is designed for ease of printing on a manual press or for larger production runs with an automatic press. It is also designed to perform over a wide range of mesh sizes and press parameters.

TECHNOLOGY CHARACTERISTICS

- Non-phthalate
- PANTONE® color standard approved
- Balances color accuracy with opacity
- Finished mixing system with 18 mono-pigment components and no bases or additives

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