



## » PRODUCT BULLETIN & COLOR CARD

# Wilflex™ Epic™ Rio Technology

## Vibrant, high opacity inks with flexible cure

Wilflex™ Epic™ Rio are non-phthalate, textile screen printing color inks categorized into two advanced product lines—Wilflex Epic Rio Mix and Wilflex Epic Rio RFU Colors.

As the most opaque colors in the Wilflex inks range, Epic Rio Technology inks can help screen printers save ink and money by getting accurate color on press quicker, even with fine mesh counts.

### VALUE SOLUTION

- High opacity
- Bright, vibrant colors
- Wet-on-wet printing
- Mixing system or ready-for-use colors available
- Flexible cure (as low as 266°F/130°C)

### SUSTAINABILITY

Wilflex Epic Rio products are formulated to help screen printers achieve their sustainability goals. The flexible cure range offers the possibility of curing as low as 266°F/130°C—reducing energy consumption, expenses, and carbon footprint, while helping to reduce dye migration and the possibility of garment damage.



### Sustainability Spotlight



Reduced  
Energy Use

## EPIC RIO MIX - FINISHED INK PANTONE® MIXING SYSTEM

Developed using the latest pigment technology, Epic Rio inks are formulated for color strength and opacity. This high opacity and coverage brings flexibility to the print process, enabling higher screen meshes to be used while still achieving the required color. With no bases or additives needed,

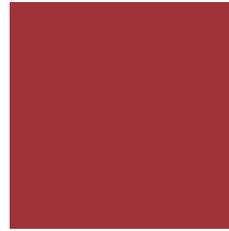
Epic Rio Mix is a finished ink mixing system built for simplicity. Whether you have a 30 or 50,000 piece run, Epic Rio Mix gives excellent results. Highly accurate PANTONE® approved formulas are available via Avient Specialty Inks IMS software.



380RX  
BLAZE ORANGE



470RX  
RED



480RX  
BARBERRY MAROON



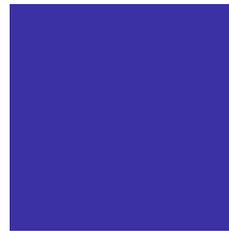
490RX  
MAJESTIC MAGENTA



580RX  
DEEP VIOLET



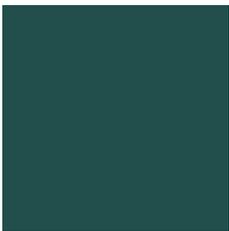
670RX  
MIDNIGHT BLUE



680RX  
AQUAMARINE



690RX  
INDIGO BLUE



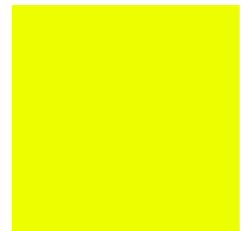
780RX  
FOREST GREEN



880RX  
SUNSHINE YELLOW



890RX  
GOLDEN YELLOW



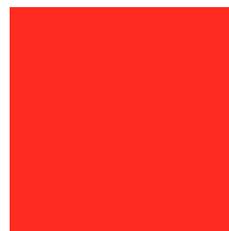
980RX  
ELECTRIC YELLOW



960RX  
ELECTRIC BLUE



950RX  
ELECTRIC PURPLE



940RX  
ELECTRIC RED



900RX  
ELECTRIC PINK

**Included in mixing system, but not shown 110RX Mixing White, 190RX Deep Black.**

**Colors chips shown are close representations to actual EPIC Rio mixing colors.**

## WILFLEX EPIC RIO READY-FOR-USE STANDARD COLORS

The most popular industry shades are now ready for use, assuring you of the same consistent shade time after time. With cure temperatures as 266F (130C), Rio RFU colors reduce energy consumption, dye migration, and the possibility of garment damage. Along with flexible cure temperatures, these colors also provide exceptional wet-on-wet printing capabilities, an optimal soft hand, excellent stretch, and a matte finish.



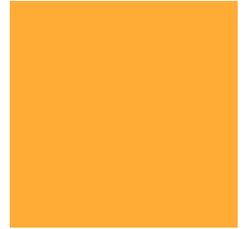
80550  
LEMON YELLOW



80108  
YELLOW



80100  
LIGHT GOLD



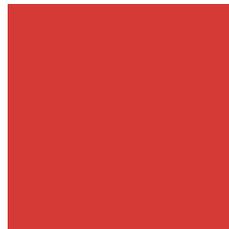
80000  
GOLD



30400  
DOLPHIN ORANGE



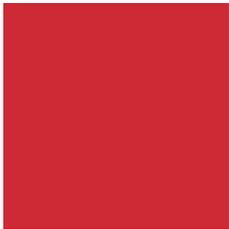
30200  
BRIGHT ORANGE



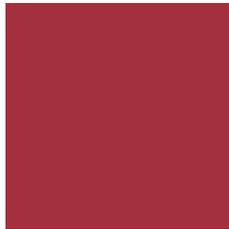
40000  
SCARLET



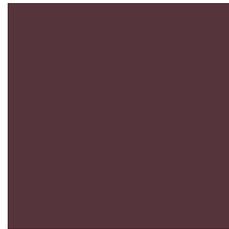
43000  
NATIONAL RED



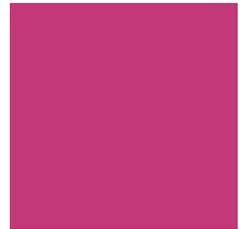
42270  
DRAKE RED



42000  
DALLAS SCARLET



45400  
MAROON



47600  
BRANDYWINE



50400  
RUSSELL PURPLE



75300  
AQUA



60650  
CONTACT BLUE



62100  
LIGHT ROYAL



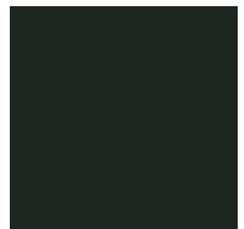
67050  
ROYAL



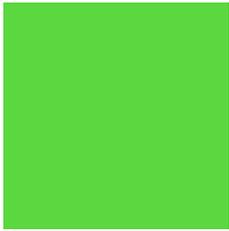
66100  
BEARS NAVY



60000  
NAVY



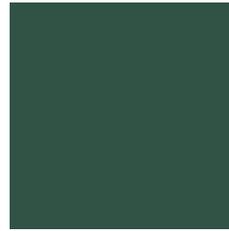
19000  
BLACK DIAMOND



75900  
BLACK LIGHT GREEN



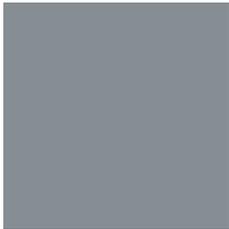
70550  
KELLY GREEN



74550  
DARK GREEN



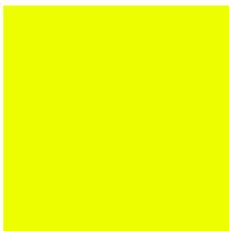
13300  
RUSSELL GRAY



14600  
DARK GRAY



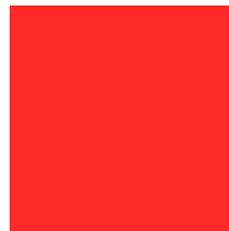
12600  
TAN



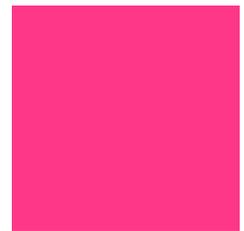
90010  
ELECTRIC YELLOW



90310  
ELECTRIC ORANGE



90610  
ELECTRIC RED



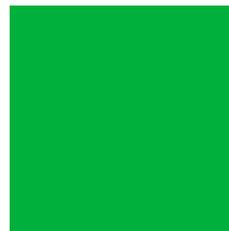
90410  
ELECTRIC PINK



90810  
ELECTRIC PURPLE



90110  
ELECTRIC BLUE



90210  
ELECTRIC GREEN

Wilflex™ inks by Avient. Not all ink ranges are available in every country. All Wilflex inks are formulated to print on textiles. Please consult current product information bulletin for specific product information, precautions and suggested applications. The information presented in this color card is given in good faith, but pre-printing and testing for desired properties are strongly recommended.

Color Chips: The color chips presented on this Color Card are simulations of Wilflex colors. Slight variations may be seen between these chips and actual Wilflex inks. Printed results may vary based on production methods such as ink film thickness, opacity, and substrate.

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