



» 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,

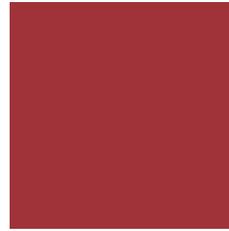
Epic Rio Mix is a finished ink mixing system built for simplicity. Whether you have a 30 or 50,000 piece run, Epic Rio Mix gives excellent results. Highly accurate PANTONE® approved formulas are available via Avient Specialty Inks IMS software.



380RX
BLAZE ORANGE



470RX
RED



480RX
BARBERRY MAROON



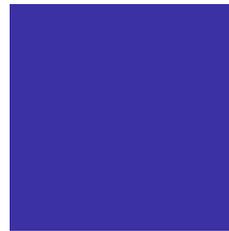
490RX
MAJESTIC MAGENTA



580RX
DEEP VIOLET



670RX
MIDNIGHT BLUE



680RX
AQUAMARINE



690RX
INDIGO BLUE



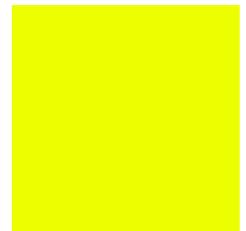
780RX
FOREST GREEN



880RX
SUNSHINE YELLOW



890RX
GOLDEN YELLOW



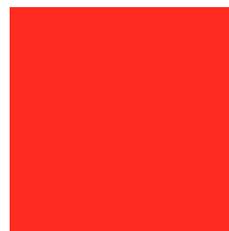
980RX
ELECTRIC YELLOW



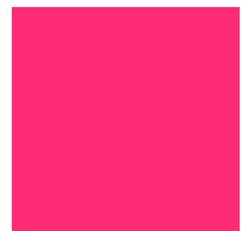
960RX
ELECTRIC BLUE



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.



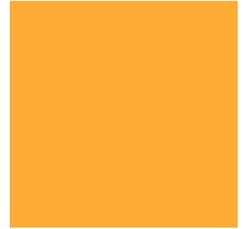
80550
LEMON YELLOW



80108
YELLOW



80100
LIGHT GOLD



80000
GOLD



30400
DOLPHIN ORANGE



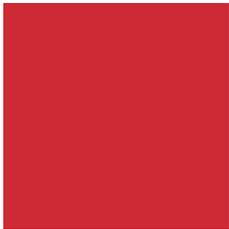
30200
BRIGHT ORANGE



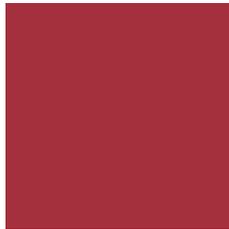
40000
SCARLET



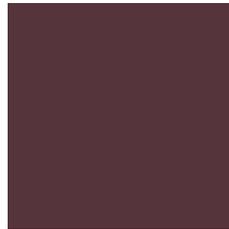
43000
NATIONAL RED



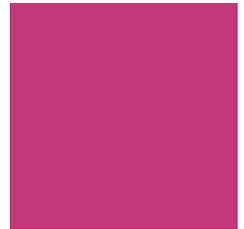
42270
DRAKE RED



42000
DALLAS SCARLET



45400
MAROON



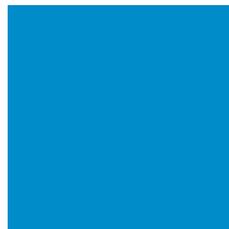
47600
BRANDYWINE



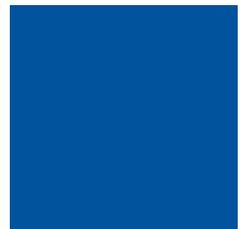
50400
RUSSELL PURPLE



75300
AQUA



60650
CONTACT BLUE



62100
LIGHT ROYAL



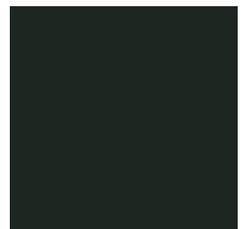
67050
ROYAL



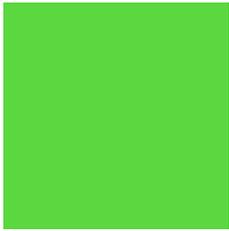
66100
BEARS NAVY



60000
NAVY



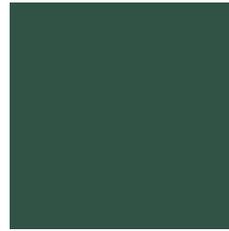
19000
BLACK DIAMOND



75900
BLACK LIGHT GREEN



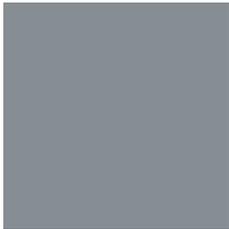
70550
KELLY GREEN



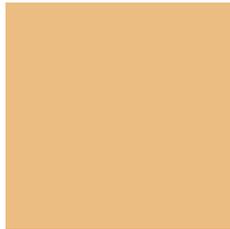
74550
DARK GREEN



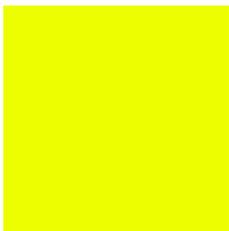
13300
RUSSELL GRAY



14600
DARK GRAY



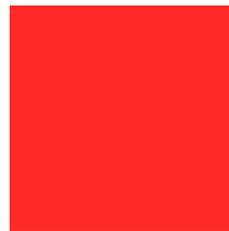
12600
TAN



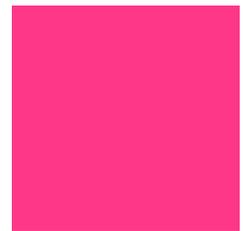
90010
ELECTRIC YELLOW



90310
ELECTRIC ORANGE



90610
ELECTRIC RED



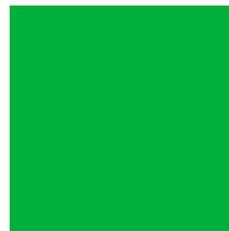
90410
ELECTRIC PINK



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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