WILFLEX
INK DEPT.
DESIGN WITHOUT COMPROMISE

STOP BLEED.
LOW CURE.

AVIENT ™

» EPIC™ LOW CURE PLASTISOL INKS

epic™ ARMOR LC

wilflex™ epic™ RIO

wilflex™ TOP SCORE LC

EPIC™ ARMOR LC combines low cure technology with the latest bleed-blocking chemistry to fight the toughest dye migration, even sublimated polyester. Newly formulated with a lower and creamier viscosity, Epic Armor LC is the printer-friendly choice to produce soft, pliable prints. They are available in black or gray under base layers.

KEY CHARACTERISTICS

Bleed Blocking
- Superior dye migration blocking, eliminate discoloration defects

Soft Hand
- Smooth and pliable feel

Printability
- Creamy, consistent viscosity, no reducers needed

PRODUCT PORTFOLIO

If bleed protection is paramount, Wilflex offers a wide polyester white portfolio to fit any printer's needs. These white inks combine ultimate bleed protection chemistry with low cure capability, giving printers peace of mind to prevent dye migration.

POLYWHITE LC
- Greatest opacity & bleed protection
- Automatic printing

PERFORMANCE LC WHITE
- Greatest stretch
- High opacity & bleed protection
- Adhesion to multiple fabrics

TOP SCORE LC WHITE
- Mainstream athletic polyester white
- Automatic or manual printing
- Matte finish

SINGLE LC WHITE
- Universal white for cotton and polyester garments
- Non-ghosting
- ONE white

Choose from our portfolio of low cure polyester whites to meet your requirements.

	POLYWHITE LC	PERFORMANCE LC WHITE	TOP SCORE LC WHITE	SINGLE LC WHITE
Bleed	★ ★ ★	★ ★	★ ★	★ ★
Stretch	★	★ ★ ★	★ ★	★ ★
Opacity	★ ★ ★	★ ★	★ ★	★ ★
Hand/Drape	★	★ ★ ★	★ ★	★ ★ ★

Low cure inks are not just made for polyester garments. Wilflex has low cure whites specifically for blends and cottons where softer hand and fiber-matte down are important. Wilflex Epic Bolt and Shock are premium opaque, bright whites that clear mesh easily. Fast flashing making them ideal for high production automatic shops as well as manual printers.

EPIC BOLT
- Polyblends, cotton
- Low-bleed
- Versatile for apparel and bags
- Ultra-soft hand
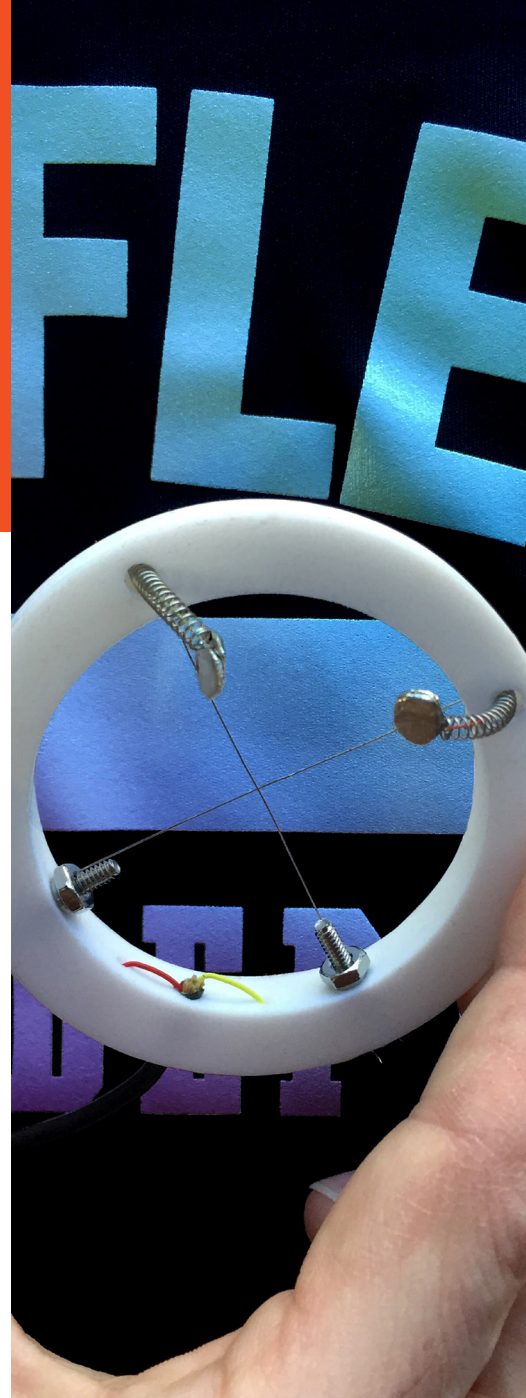- Excellent fiber mat
- Opaque, bright finish

EPIC SHOCK
- 100% cotton
- Ultra-soft hand
- Excellent fiber mat
- Opaque, bright finish

Today's garments are expensive, and protecting them during the decorating process is paramount to screen printers. It is too costly to replace a performance tee or jersey for a heat-related defect or damage an entire job due to dye migration discoloring the prints. Wilflex is dedicated to providing the best-in-class ink systems with low cure technology.

EPIC™ RIO gives the perfect balance of color accuracy, vibrancy and opacity for peak press performance and color design with low cure capability. With nearly 2 times the pigment loading, Epic Rio is the most opaque Epic color mixing system. Epic Rio colors are highly pigmented to produce vibrant and full color even when using fine mesh counts. The result? Less ink consumption, soft hand and excellent print detail.

	EPIC RIO	LC BASE SYSTEMS
Opacity	★ ★ ★	★ ★
Color vibrancy	★ ★ ★	★ ★
Color accuracy	★ ★ ★	★ ★
Graphic durability	★ ★ ★	★ ★ ★

TOP SCORE LC colors cover and provide excellent bleed protection for printing athletic garments. Wilflex Epic Top Score low cure colors deliver maximum coverage with the fewest strokes to provide color consistency when printing directly onto dark polyester fabric or over an under base. Using popular industry stock colors that provide excellent on-press performance and exceptional print results on today's performance garments, printers win with Wilflex Epic Top Score low cure colors.

LOW CURE PLASTISOL SYSTEMS 260°F–280°F (127°C–138°C)

Maximize bleed resistance

Reduce energy consumption

Minimize fabric distortion

Lower shop temperatures

Excite your customers with more designs using special effects with low cure capability:

- Glitters
- Sparkle
- Shimmer Metallics
- Liquid Metallics
- Particle Base

- Fashion Soft Base
- Stretch Base
- HD Sharp Clear
- Special Effects Clear

With superior technology, worldwide distribution and top technical support team in the business, Wilflex can take your shop from standard cure to low cure.

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