



**EPIC™ ARMOR LC** combines low cure technology with the latest bleedblocking 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

#### **POLYWHITE LC**

- Greatest opacity & bleed protection
- Automatic printing

# PERFORMANCE LC WHITE

- · Greatest stretch
- High opacity & bleed protection
- Adhesion to multiple fabrics

# TOP SCORE

- 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 whites to meet your requirements.

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

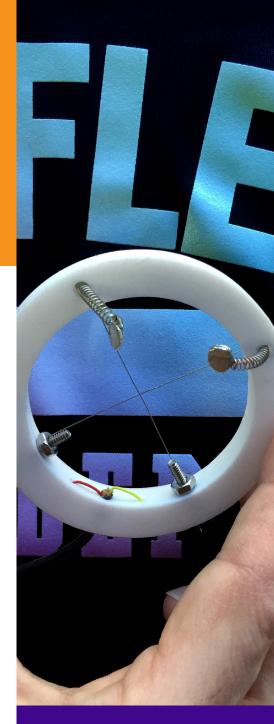
Today's garments are expensive, and protecting them during the decorating process is paramount to screen printers. It is too costly to replace a performance tee or jersey for a heat-related defect or damage an entire job due to dye migration discoloring the prints. Wilflex is dedicated to providing the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

**EPIC**<sup>™</sup> **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 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



**USA** 

PolyOne 8155 Cobb Center Drive Kennesaw, GA 30152 Tel: 770.590.3500

Tel: 800.326.0226

### **UNITED KINGDOM**

PolyOne Corporation UK Ltd Units 9-11 Unity Grove **Knowsley Business Park** Knowsley, Merseyside, L34 9GT **United Kingdom** Tel: +44 (0) 151 547 6051

# **CHINA**

PolyOne China No. 1, QiHang Industrial Park Haoxiang Road, Shajing Town Baoan District, Shenzhen 518104 Guangdong, China Tel: +86 755 2969 2888

www.polyone.com



which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. PolyOne makes no warranties or guarantees respecting suitability of either PolyOne's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. POLYONE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as