

# LumoTex®

## REFLECTIVE GRAPHICS

### Description

LumoTex® is a patented graphic decoration made with a combination of dye-sublimated textile and a glass bead reflective film. The product is lightweight, flexible and applies in 20 seconds or less.

### Options

Textile colors - Unlimited colors; Pantone match available

### Reflective stock color



Silver

### LumoTex® Materials



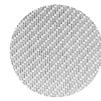
Base  
(Matte)



Satin  
(Shiny)



Chevron



EcoTwill®  
(100% recycled  
polyester)

### Backing

- Heat Transfer - applied with a heat press
- Sew-on patch
- Pressure sensitive adhesive (sticker) - peel and stick
- Hook-and-Loop - hook or loop side

*Combines richly colored, dye-sublimated textile and glass bead reflective film to keep your logo visible both day and night.*

### Best Uses

LumoTex® offers a logo with crisp, bright colors while allowing a pop of reflective to draw attention at nighttime. Commonly used with fashion or workwear where visibility at night is important.

## DETAILS

### Minimums

- Order quantity: 250+
- For designs greater than 20 square inches, minimums may be less

### Size Specifications Min/Max

- Minimum image size: 1/2" x 1/2" (12.7 mm x 12.7 mm)
- Maximum image size: 17" x 11" (432 mm x 279 mm)
- Minimum reflective freestanding element: 1.0 mm

### Production Time

- Two (2) days art time
- Order ships two (2) weeks after art approval, or sooner

### Fabrics

Adheres to the following fabrics:

- Canvas • Cotton • Denim • Dri-FIT • Fleece • Mesh
- Polyester • Rayon • Spandex • Textured Knits

Custom fabric testing available

### Testing Information

- 50 home wash cycles with tumble dry at 40° C (104°F) maintains >100 cd/lux-m2
- Silver reflective meets ANSI 107 and other global high visibility standards > 300cd/lux-m2
- Oeko-Tex Standard 100 Certified
- A01 and RSL compliant
- 25 dry clean cycles

### Shelf Life

Three (3) years in a controlled environment

Disclaimer: FiberLok Technologies recommends testing according to your heat press and garment parameters. FiberLok Technologies is not liable for any damages incurred during the application process.

### For More Information:

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