

# PRODUCT SPECIFICATION SHEET

# ChromaFlex®

BY FIBERLOK

## Description

ChromaFlex is a patented product designed to replicate metallic colors in a logo while integrating a unique blend of textures and lines. It is a die-molded metallic graphic made with thermoplastic polyurethane. The product is lightweight, flexible and applies in 20 seconds or less.

## Options

Color - Up to 6 colors Pantone matched



Matte  
(non-metallic)



Candy Color  
(translucent)



Metallic

## ChromaFlex® Textures

Additional textures available upon request



Carbon



Circle



Diamond



Dots



Herringbone  
Vertical



Herringbone  
Horizontal



Mesh



Radiation



Sand



Diagonal  
Line



Diagonal  
Line



Horizontal  
Line



Vertical  
Line

## Backing

- Heat Transfer - applied with a heat press
- Patch - sew-on
- PSA (Sticker) - peel and stick
- Velcro - hook side

## Additional Options

- Rigid PVC - provides stiffness for non-apparel applications
- Laser Engravable - provides customization with multiple colors available
- Reflective - provides safety and visual impact

For graphics requiring incredibly detailed and durable mold-ed metallic images—like police or automotive badges, special sports league or event branding—when only the best will do.

## Best Uses

ChromaFlex is used to convey the highest quality and is commonly used for branding apparel, to replicate metallic elements required in law enforcement badges, to represent metallic objects such as trophies, and/or to provide security for authentic products.

## DETAILS

### Minimums

- Order quantity: 500+
- 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: 11.8" x 7.8" (300 mm x 200 mm)
- Minimum freestanding line weight: 1.0 mm
- Minimum between freestanding elements: 0.3 mm

### Production Time

- One (1) week art time
- Order ships three (3) weeks after art approval

### Testing Information

- 50 home wash cycles with tumble dry at 40° C (104° F)
- 10 commercial cycles with tumble dry at 60° C (140° F)
- Oeko-Tex Standard 100 Certified
- A01 and RSL compliant
- 25 dry clean cycles

### Shelf Life

Two (2) 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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