



# GerberColor™ L.T. Series Foils

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## DESCRIPTION

GerberColor L.T. Series Foils are spot and process color foils formulated for use with Gerber Digital Color Printing Systems and Gerber Heat Transfer Paper. GCLT Series Foils are designed for the production of transferable, wash-fast graphics.

Colors	
GCLT-605 L.T. Process Yellow	GCLT-647 L.T. Blue
GCLT-273 L.T. Process Magenta	GCLT-606 L.T. Green
GCLT-607 L.T. Process Cyan	
GCLT-12 L.T. Process Black	

## INTENDED APPLICATIONS

Graphics produced with GCLT Foils and printed on Gerber Heat Transfer Paper can be heat-press applied to garments, textiles, caps, etc. which are cotton, cotton/polyester blends, other natural fibers and some synthetics. (Refer to the Gerber Heat Transfer Paper Product Bulletin FF#5552 for information on transferring graphics.)

GCLT Foils are formulated for use with Gerber Heat Transfer Paper only.

## PERFORMANCE LIFE

When printed on Gerber Heat Transfer Paper and maintained in accordance with Gerber recommended procedures, graphics produced with GCLT Foils will fade approximately 10% after the first washing. Colors will continue to fade at a much more gradual rate with additional washings.

## SHELF LIFE AND STORAGE

GerberColor L.T. Series Foils should be kept in a clean area free from excessive moisture and direct sunlight. Store foils in ambient temperature range of 40° F to 90° F (4° C to 32° C) and

within 40% to 60% humidity. When not in use, cartridges should be kept in their package sleeves.

Use a paper interleaf between printed materials that are stacked or rolled. Do not store printed graphics face to face.

## MAINTENANCE

Finished garments can be machine washed in warm or cool water and machine dried. Do not use bleach or detergents that contain bleach and do not wring dry.

## PRINTING

Minimum environment temperature for printing is 40° F (4° C).

## PHYSICAL PROPERTIES

Foil	
Pigment	Wax/Resin based
Color Coat	3.5 to 4.1 microns
Liner Thickness	5.7 microns
Foil Length - <i>minimum</i>	Process Color: 54.6 yards (50 meters) Spot Colors: 49.21 yards (45 meters)

Cartridge	
Cores	Black Polyethylene
End Shell	ABS Plastic
End Plugs	ABS Plastic
Side Rails	ABS Plastic
Cartridge Weight	1 lb. 12 oz.

## RELATED LITERATURE

Gerber Heat Transfer Paper Product Bulletin.

For help with questions concerning Gerber products, please call your distributor or Gerber Customer Service at 1-800-222-7446 or (860)644-1515.

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