



Rutland™ Chill™ Flexible Cure Inks for Cotton

Cool, Energized, Bright, and Reliable Colors

Rutland™ Chill™ flexible cure inks are ready-for-use screen printing inks that cure as low as 250°F (121°C) and up to 320°F (160°C). This series consists of 23 bright, easy-to-print colors, an underbase bleed blocking barrier ink, a black ink, 2 mixing bases (for cotton and 100% polyester), 4 white inks that can be printed alone or as an underbase, and an extender base created for white or light-colored fabrics.

This extensive system delivers vibrant, rich colors direct to cotton and onto most cotton blends. For more unstable polyester blends, sublimated and 100% polyester garments, printers can use the gray dye blocking barrier. This bleed blocker is recommended for problematic fabrics that prove to be too challenging for Chill LB LC Tidy White, Chill LB LC Polywhite, or Chill LB LC Flex Polywhite.

HIGHLIGHTS

- Excellent stretch and soft hand feel
- Vibrant and opaque colors
- Matte finish
- Non-migrating pigments produce crisp edge definition designs
- Wide temperature curing profile, from 250°F (121°C) to 320°F (160°C) to minimize dye migration
- Reduces energy consumption and lowers shop temperatures
- Great printability and wet-on-wet capabilities on manual or automatic presses



Sustainability Spotlight



Reduced
Energy Use



Rutland™ Chill™ Flexible Cure Inks for Cotton

To view color information for each ink, download this card and hover over the ink swatch to reveal PMS codes.

LC0730
Gray

LC2768
Bright
Blue

LC4215
Yellow RS

LC7495
Spice
Brown

LC1212
Violet

LC3034
Fluor
Green

LC4611
Yellow

LC7574
Dark
Brown

LC2402
Lite
Navy

LC3399
Forest
Green

LC4769
Bright
Gold

LC6279
Red

LC2406
Dark
Navy

LC3403
Dallas
Green

LC5019
Fluor
Orange

LC6398
Cardinal

LC2584
Royal

LC4202
Gold

LC5202
Orange

LC6400
Scarlet

LC2589
Lite
Blue

LC4038
Fluor
Yellow

LC6058
Fluor
Red

LC8033
Black

Rutland Chill Flexible Cure White Inks, Mixing Bases, and Bleed Blockers:

For cotton: LC0540 LC Cotton Mixing Base

For polyester and polyester blends:

- LB0746 LB LC Poly Mixing Base
- LB9804 LB LC Tidy White

- LB9800 LB LC Polywhite
- LB9810 LB LC Flex Polywhite
- LB0266 LB LC Barrier Base

Color Chips: The color chips presented on this color card are simulations of Rutland colors. Slight variations may be seen between these chips and actual Rutland inks. Printed results may vary based on production methods such as ink film thickness, opacity, and substrate

For more information about Rutland flexible cure inks, visit rutlandinc.com



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