

# Rutland<sup>™</sup> Chill<sup>™</sup> Flex Cure Inks for Textile Printing

## **Cool, Energized, Bright and Reliable Colors**

Rutland<sup>™</sup> Chill<sup>™</sup> flexible-curing inks are ready for use screen printing inks that cure as low as 270°F or up to as high as 320°F. This series consists of 17 bright, easy to print, ready-for-use colors; an under base bleed blocking barrier ink, a mixing base and 3 white inks that can be printed alone or as an underbase; and an extender base designed for white or light colored fabrics.

This premium flexible cure system produces a contemporary soft hand with a matte finish. Rutland Chill inks are a terrific fit for manual and automatic presses in shops of varying sizes. This extensive system delivers vibrant, rich colors direct to cotton and onto most cotton blends, benefiting from a lower cure to minimize the risk of dye migration appearing in your print. For more unstable polyester blends, sublimated and 100% polyester garments, printers can use the grey dye blocking barrier. This bleed blocker is recommended for when problem fabrics prove to be too challenging for the Rutland Chill LC LB Tidy White or the Rutland Chill LC Polywhite.

### **HIGHLIGHTS**

- Excellent stretch and soft-hand feel
- Vibrant and opaque colors
- Non-migrating pigments produce crisp edge definition designs
- Wide temperature curing profile, from 270°F/132°C to 320°F/160°C
  - Reduces energy consumption and lowers shop temperatures
  - Great printability and wet-on-wet capabilities on manual or automatic presses







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

LC0730	LC2768	LC4769
Grey	Bright Blue	Bright Gold
LC1212	LC3399	LC5202
Violet	Forest Green	Orange
LC2402	LC3403	LC6279
Lite Navy	Dallas Green	Red
LC2406	LC4202	LC6398
Dark Navy	Gold	Cardinal
LC2584	LC4215	LC6400
Royal	Yellow RS	Scarlet
LC2589 Lite Blue	LC4611 Yellow	These flex cure inks are also available: LC8000 Black LC0550 Barrier Grey LC9800 Polywhite LC9804 LB Tidy White LC0209 LB Mixing 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 flex cure inks, visit rutlandinc.com





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