



Rutland™ Chill™ Flexible Cure Inks for Textile Printing

Cool, Energized, Bright and Reliable Inks

Rutland™ Chill™ flexible cure inks are ready-for-use screen printing inks that cure as low as 270°F or up to 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 Poly White.

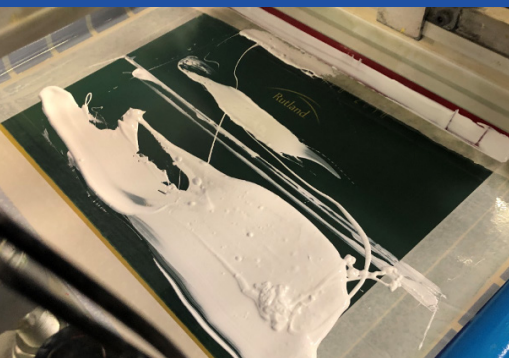
*Rutland LC Chill colors will be available soon.

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



Rutland





1.844.4AVIENT
www.avient.com



Copyright © 2023, Avient Corporation. Avient makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. Avient makes no warranties or guarantees respecting suitability of either Avient's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. AVIENT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.