



L.T.C. RFU COLORS



LOW TEMPERATURE CURE PLASTISOL INK

L.T.C. is a non-phthalate, ready-to-use, plastisol ink designed for a variety of fabrics. (L.T.C.) Low Temperature Cure plastisol ink cures at a much lower temperature than standard plastisol inks. L.T.C. will help avoid dye migrations and scorching the fabric

Product Overview/ Advantage

- Bold & Vibrant Colors
- Universal ink for a variety of fabrics
- Low Temp Curing 270°F
- High Opacity
- Matte Finish
- Bleed Resistant
- Build-Up resistant, excellent flow characteristics
- Wet-on-Wet Printing
- Shorter Flash Times
- Non-Phthalate
- CPSIA Compliant



Preparation : L.T.C. is ready to use straight from the container. For a softer hand, L.T.C. soft hand may be added to the ink.

Fabrics: The L.T.C. White, Flash White, and RFU colors are meant to be used with cotton and 50/50 cotton/polyester blends. The L.T.C. Flash White is designed to be used as an underbase white. The L.T.C. POLY WHITE is an extremely low bleed ink meant to be used with 100% polyester fabrics.

Application: The mesh/fabric count that is being used will determine how much squeegee pressure should be used. Typically heavier squeegee pressure is preferred. Print wet-on-wet without flash curing or print flash print for more opacity. The printed fabric should be cured at 270 °F. Proper curing is extremely important, make sure to wash test before starting production.

Curing Temperature : L.T.C. is a low cure plastisol ink, this means that while traditional plastisol inks will cure between 320°F - 330°F, L.T.C. will fully cure at around 270°F.

Storage: Keep inks indoor and store in a cool area. Recommend storage at 65°F to 90°F (18°C to 32°C). Avoid storage in direct sunlight or in extreme temperature conditions.