



L.T.C. BASE

LOW TEMPERATURE CURE PLASTISOL INK



L.T.C. is a non-phthalate, plastisol ink mixing base designed for a variety of fabrics. (L.T.C.) Low Temperature Cure BASE 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 when mixed with Pigment Concentrates
- Universal plastisol 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 mix with Pigment Concentrates. For a softer hand, L.T.C. SOFT HAND may be added to the ink.

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. Recommended storage: less than 80°F (27°C). Avoid storage in direct sunlight or in extreme temperature conditions.