



# **L.T.C. SOFT HAND**

**LOW TEMPERATURE CURE PLASTISOL INK ADDITIVE**



L.T.C. SOFT HAND is a plastisol ink additive designed as a low viscosity extender to help simulate a water-based ink. It improves the ink's flow characteristics and produces a super soft feel on your garment.

## **Product Advantage**

- Using a low temperature cure ink will help you avoid Dye Migration
- Soft Hand enables you to achieve a soft fashion style print
- Build-Up resistant
- Makes inks easier to print

## **Product Overview**

- Low Temp Curing 270°F
- Non-Phthalate
- CPSIA Compliant
- Universal Plastisol ink additive for a variety of fabrics
- Bleed resistant



**Preparation :** For a softer hand, add approximately 10% to 20%, by volume. More may be added, if necessary, without affecting the cure or fusing of the mixed ink. The more soft hand added, the less opaque the mixed ink will be.

**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.