## CHEMICAL CONSULTANTS INC.

## LOW TEMPERATURE

## LOW TEMPERATURE CURE PLASTISOL INK

L.T.C. low temperature cure STRETCH ADDITIVE is made to be used universally with plastisol inks but is recommended to be paired with a low temperature cure ink to take advantage of its low temp characteristics.

It is made for stretchy garments, typically containing spandex, that are expected to stretch more than usual. If cured properly it will resist cracking when stretched beyond normal conditions.

When printing with this additive it is recommended that you print a thicker deposit to increase the durability with its added movement.

## Product Overview/ Advantage

- Excellent stretch characteristics
- Low Temp Curing 270°F
- High Opacity
- Non-Phthalate
- **CPSIA** Compliant



**Preparation :** L.T.C. Stretch Additive is ready to be mixed into your plastisol ink.

Fabrics: L.T.C. Stretch Additive is recommended for spandex and other materials that are expected to have heavy flexing or stretching.

Application: Add 5%-20% of L.T.C. Stretch Additive by weight.

Curing Temperature : L.T.C. Stretch Additive is a low temperature cure plastisol ink additive which will fully cure around 270°F (132°C). It can also be used at higher curing temperatures.

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.

\*To ensure product performance test print before beginning production.

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