



# L.T.C. PUFF BASE



LOW TEMPERATURE CURE PLASTISOL INK

L.T.C. Puff Base is a Low Temperature Cure plastisol puff ink designed to give your garments a 3D raised texture effect.

## Product Overview/ Advantage

- Makes elevated designs
- Universal ink for a variety of fabrics
- Low Temp Curing 270°F
- Matte Finish
- Bleed Resistant
- Non-Phthalate
- CPSIA Compliant



**Preparation :** L.T.C. Puff Base is ready to use straight from the container.

**Fabrics:** The L.T.C. Puff Base is meant to be used with 50/50 cotton/polyester blend as well as tri blends and with 100% polyester fabrics.

**Application:** L.T.C. Puff Base is great for creating a tri-dimensional effect when curing your plastisol ink. Add around 10%-20% of puff base additive to a standard plastisol ink of choice. Great for 3D effects and adding dimension to your prints for screen printing ink.

**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. For the best results cure at 270°F. Curing above this can cause a de-puffing effect.

L.T.C. Puff Base can only be cured at its low temperature when combined with a low temperature cure ink.

**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.