

LED Standard Black

PUK1257 LED Standard Black is formulated for use in Kyocera Printheads. It is designed for adhesion on a range of coated materials and PVC stocks. PUK1257 is formulated to cure with LED lamps emitting a wavelength of 395 nm.

Ink Features

- Fluid base: LED curable
- Colorant: Pigment
- Flash Point: > 95°C
- Shipping info: Non-Hazardous
- Shelf-life: 1 year

Recommended Use

- LED Cure – 395 nm
- Minimum Curing Power: 8W/cm² intensity
- Cure Speed at 600 x 600 dpi: 50m/min¹; 14 pL dropsize
- Proper Degassing is highly recommended²

Printhead

- Print head: Kyocera KJ4A
- Operating Conditions: 40 °C

Storage & Packaging

- Storage conditions: 15 – 35 °C, 20% –80% relative humidity, non-condensing
- Flushing Fluid: PUW1185
- Packaging:
81F – 1 liter (black bottle with handle)
85F – 5 liter (black bottle with handle)

Notes:

¹ for optimally treated stocks

² Please contact technical support for any further questions.