

PUW248258

Kao Collins Inkjet UV/LED Inks for Piezo Technology

LED White Adhesion & Scratch Resistance

PUW248258 exhibits superior adhesion and scratch resistance on phenolic resin substrate, as well as PP and PET.

Ink Features

- Fluid base: UV curable (LED)
- Colorant: Pigment
- Flash Point: $> 93^{\circ}C$
- Shipping info: Non-Hazardous
- Shelf-life: 6 months

Recommended Use

- LED cure – 395 nm
- Recommend $8W/cm^2$ (e.g. using 2 lamps with a minimum peak intensity of $4W/cm^2$ each).
- Using the proper degassing unit is highly recommended¹

Printhead

- Print head: Xaar 1001
- Operating Conditions: $40 - 45^{\circ}C$

Storage & Packaging

- Storage conditions: $15 - 35^{\circ}C$
- Most popular packaging:
81F – 1 liter (black bottle with handle)
Other packaging also available
- Flush solution: PUW9090

Notes:

¹Please contact technical support for any further questions.