

Technical Data Sheet

Version: 1.0

Water-based Inkjet Paste **AIC-Magenta Red 01**

Physical & Properties:

Items	Standards	Targets
Appearance	Visual Inspection	Red liquid
Particle Size Distribution (nm)	According to the Malvern Zetasizer Nano ZS90 Laser Particle Size Profiler (Wet) for testing	D50≤150 D90≤200
Viscosity(mPa ·s)	According to Chapter 4 of GB/T 10247 for testing	1.00~10.00
Surface Tension (mN/m)	According to GB/T 22237 for testing	40.0~80.0
Electrical Conductivity (μS/cm)	According to HG/T 3506-1999 for testing	≤2000
pH Value	According to GB/T 7573 for testing	7.50~9.50

Note:The above information is provided as guidelines only.It is important that the customer evaluate any product in their own system to determine suitability.

Store in a cool and antifreeze place. Keep the container tightly sealed.