

DATASHEET

Cleanroom Pens

FEATURES AND BENEFITS

BARREL

- Barrel is made of high-density Polypropylene
- Construction features a clip design

INK

- Ball point Cleanroom pen, processed in ISO5 Cleanroom, Low Sodium and Low Chloride
- Low Heavy Metals
- Non-smearing Permanent Ink
- Double poly-packed with cleanroom bags
- Cleaned and packed in controlled (ISO 5) Cleanroom Environment

HIGH-DENSITY POLYPROPYLENE BARREL

- Chemical resistance Material, compatible to IPA
- Low-Outgassing and Low-Particulate generation material to further reduce the concern on potential contamination issues.

RECTANGULAR CLIP DESIGN

- Provides a secure placement on garment hook or clipboard
- Helps to prevent pen from rolling on a flat surface to prevent particulate generation

LOW HEAVY METAL PEN INK

- Compatible to most of the cleanroom papers and labels without any smearing
- Low Sodium & low Chloride level to address contamination concern
- Low Heavy Metals level meeting ROHs Directive 2002/95/EC

APPLICATIONS

- Marking on cleanroom labels
- Taking notes on cleanroom notebook

CONTAMINATION CHARACTERISTICS

ION	TYPICAL VALUE	TEST METHOD
Cl	1.12 ug/cm ²	ION CHROMATOGRAPHY
Na	1.99 ug/cm ²	ION CHROMATOGRAPHY

PRODUCT CODE	PRODUCT NAME
600-2001	Cleanroom Pen Black Ink Non Sterile
600-2002	Cleanroom Pen Black Ink Sterile
600-2003	Cleanroom Pen Blue Ink Non Sterile
600-2004	Cleanroom Pen Blue Ink Sterile
607-2000	Cleanroom Pen Red Ink Non Sterile

