



# Integrity® Cleanroom Pens

### **FEATURES AND BENEFITS**

#### **BARREL**

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

- · 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 <sup>2</sup>	ION CHROMATOGRAPHY
Na	1.99 ug/cm²	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

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