

Universal ESD Swab

The universal ESD Swab ANT742E is an excellent dissipative swab that features a cleanroom laundered, 100 ppi (Z) open cell polyurethane foam head that possesses high solvent capacity and good cushioning. It has a compact and firm handle with a round internal core providing stable support in cleaning small and confined areas. Universal ESD Swabs

ANT742E are free from organic contaminants such as silicone, amide and phthalate esters. They feature very low non-volatile residue (NVR), ion content and particle generation. Universal ESD Swabs ANT742E are excellent in cleaning static sensitive components.

Features:

- Free from silicone, amide and DOP
- Low both in particles and ion content
- ESD safe handle
- Thermally bonded foam head
- High solvent capacity, soft and non-abrasive
- Compatible with most common solvents
- Design: Rigid head with compact handle

Application

- · Cleaning with solvents such as IPA
- Cleaning small and confined areas
- Applying lubricants or other liquids
- Remove flux residues and excess materials
- For general purpose cleaning



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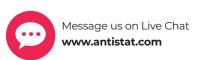
| Details | | |
|-------------------------------|---|--|
| Foam Head | 100ppi (Z) Open-Cell | |
| Head Bond | Thermal | |
| Handle Material | Polypropylene | |
| Contamination Characteristics | Polypropylene Particles, Readily releasable Particles > 0.5 um < 25000 counts/swab Non-volatile Residue DIWater < 0.15 mg/swab IPA < 0.40 mg/swab Ion Content Chloride < 0.90 ug/swab Sulphate < 0.40 ug/swab Total Anions < 1.30 ug/swab Organic Contamination No detectable silicone, amide or DOP. | |
| ESD Characteristics | 10 x 10 ¹⁰ Ohms/sq | |

| Product Code | Description | Size | Additional Notes |
|--------------|--------------------|--|------------------|
| 130-0137 | Universal ESD Swab | Handle Length 59 mm Total Swab Length 71.0 mm | 500 swabs / bag |









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