

PRODUCT

Conical Top Foam Cleanroom Swab

Conical Top Foam Cleanroom Swabs are constructed from compressed, 100 ppi (Z) open-cell polyurethane foam that is free from organic contaminants such as silicone, amides or phthalate esters. The foam is thermally bonded to the handle, thus, eliminating the use of contaminating adhesive or coatings. Laundered and packed under an ISO Class 5 Cleanroom, the foam exhibits low particulate and ionic content. It has excellent compatibility with most common solvents including acetone as well as excellent absorbency and solvent-holding capacity.

The foam head is compressed and possesses good firmness. The pointed, non-abrasive foam head is designed for cleaning small, slotted areas.

The swab handle is made from polypropylene. The handle is compact and will not contribute to particulate or organic contamination. Designed for open-cell clean foam general purpose cleaning. Conical top foam cleanroom swabs are the ideal swabs to use in the cleanroom.



FEATURES

- Free from silicone, amide and DOP
- Low non-volatile residue
- Low in both particles and ion content
- Excellent solvent-holding capacity
- Compatible with most common solvents
- No contaminating adhesives or coatings

APPLICATIONS

- Micro-mechanical cleaning
- Effectively clean small, hard to reach areas with solvents such as IPA
- Remove flux residues and excess materials
- For general purpose cleaning

To request a quotation or for more information, please call **+1 512-713-0127** email sales@integritycleanroom.com or visit www.integritycleanroom.com

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DETAILS	
Foam head	100ppi (Z) open-cell
Head bond	Thermal
Handle material	Polypropylene
Handle resistivity	$10 \times 10^{10} \Omega / sq$
Contamination characteristics	Particles, readily releasable Particles > 0.5um < 6000 counts / swab Non - volatile residue DIWater < 0.03 mg/swab IPA < 0.09 mg/swab Ion Content Chloride < 0.08 ug/swab Sulphate < 0.29 ug/swab Total anions < 0.37 ug/swab Organic contamination No detectable silicone, amide or DOP

PRODUCT CODE	DESCRIPTION	SIZE	ADDITIONAL NOTES
130-0143	Conical Top Foam Cleanroom Swab	Head length - 10.0mm Head width - 3mm Handle length - 66.0mm Handle width - 2.7mm Total swab length - 76.0mm	Pack of 500

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