

Lab-Tips® - LT01465

Long Handle Open Cell Foam Swab

Cleanroom laundered 100 ppi reticulated foam sock head swab

The LT01465 foam swab with long handle is specially suited for cleaning hard to reach areas. Its cleanroom laundered open cell foam tip is exceptionally clean and soft with excellent sorbency. A flexible internal head paddle and handle allow for added

dexterity. This swab may replace cotton long handled swabs in applications requiring minimal contamination levels.



Key Attributes

- Cleanroom laundered polyurethane foam over flexible paddle head
- 100 ppi open cell foam
- Thermally bonded head
- Laundered and packaged in Class 10 (ISO Class 4) cleanroom

Benefits

- Low particles, fibers, ions and extractables
- Good chemical resistance
- No contaminating adhesives
- Good sorbency and excellent solvent hold
- Free from Silicone, Amides and DOP

Environmental

- Complies with RoHS 2002/05 and REACH requirements

Applications

- Designed for the highest level of contamination control in critical processing applications
- Cleaning of sensitive equipment
- Applying lubricants and other liquids
- Removing excess materials

Other Clean Foam sock tip swabs

- LT070P Pointed swab
- LT070R Small handle rigid head swab
- LT070F Small handle flexible head swab

Physical Characteristics

Head Material	Open Cell Foam	Handle Thickness	3.1mm {0.122"}
Head Width	7mm {0.276"}	Handle Length	145mm {5.71"}
Head Thickness	3mm {0.118"}	Total Swab Length	162mm {6.38"}
Head Length	16.8mm {0.661"}	Head Bond	Thermal
Handle Material	Polypropylene	Handle Text	Berkshire
Handle Width	3.1mm {0.122"}		

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Technical Data:

ATTRIBUTE		LT01465	TEST METHOD
Non-Volatile Residue	IPA mg/swab	0.094	IEST-RP.CC004.3, Sec 7.1.2
Ions (µg/swab)	Chloride	0.023	IEST-RP.CC004.3, Sec 7.2.2
	Sulfate	0.024	
	Nitrate	ND*	
	Phosphate	ND*	
	Fluoride	ND*	
	Potassium	0.0033	
	Calcium	0.022	
	Sodium	0.050	
	Magnesium	0.0019	

Notes:

- Data shown are typical values
- Due to differences in test methods applied and equipment utilized by different swab manufacturers, valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- * ND* = below the detection limit of the equipment.

Order Information:

Product	Item Number	Size	Swabs/pk	Pks/cs	Case size
Long Handle Foam	LT01465.10	162mm	100	10	180 x 150 x 170mm

