

Lab-Tips® - LT070F

Small Open Cell Foam Swab with Flexible Tip

Cleanroom laundered 100 ppi reticulated foam sock head swab

The LT070F Swab is an excellent general-purpose swab for cleaning small and confined areas. Its cleanroom laundered open cell foam head combines superior cleanliness with particle entrapment capability. A compact, rigid handle and flexible internal paddle provide maximum dexterity in confined areas.



Key Attributes

- Cleanroom laundered polyurethane foam over rigid core
- Compressed, 100 ppi open cell reticulated foam
- Thermally bonded head
- Laundered and packaged in Class 10 {ISO Class 4} cleanroom

Benefits

- Low particles, fibres, ions and extractables
- Good chemical resistance
- Soft and non-abrasive with no contaminating adhesives
- Good sorbency
- Free from Silicone, Amides and DOP

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 Foam sock tip swabs

- LT070P Pointed swab
- LT070R Rigid head swab
- LT01465 Long handle foam

Physical Characteristics

Head Material	Open Cell Foam	Handle Thickness	2.2mm {0.086"}
Head Width	4mm {0.157"}	Handle Length	59mm {2.32"}
Head Thickness	2mm {0.078"}	Total Swab Length	70mm {2.75"}
Head Length	11mm {0.433"}	Head Bond	Thermal
Handle Material	Polypropylene	Handle Text	Berkshire
Handle Width	2.2mm {0.086"}		

www.berkshire.uk.com

Contact: Tel + 44 1953 562800
enquiries@berkshire.uk.com

America	Tel 1 413 528 2602	info@berkshire.com
Europe	Tel + 44 1953 562800	enquiries@berkshire.uk.com
SE Asia	Tel 65 6252 4313	enquiries@berkshire.com.sg
Japan	Tel 81 3 4530 9883	master@berkshire.co.jp

Technical Data:

ATTRIBUTE		LTO70F	TEST METHOD
Non-Volatile Residue	IPA mg/swab	0.032	IEST-RP-CC004.4 Sec 8.1.2
Ions (µg/swab)	Chloride	ND*	IEST-RP-CC004.4 Sec 8.2.2
	Sulfate	0.0075	
	Nitrate	ND*	
	Phosphate	ND*	
	Fluoride	ND*	
	Potassium	0.0055	
	Calcium	0.061	
	Sodium	0.0089	
	Magnesium	ND*	

Notes:

- Data shown are typical values
- Due to differences in test methods applied and equipment utilised 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	Number	Size	Swabs/Pk	Pks/Cs	Case size
Small Foam w/ Flexible Tip	LTO70F.20	70mm	100	20	235 x 105 x 85mm

Other Berkshire Products



Wipers



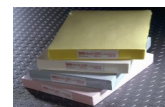
Mop Systems



Face Masks



Glove Liners



Documentation Systems



Swabs