

## Lab-Tips® -LT070P

### Small Open Cell Foam Swab with Pointed Tip

#### Cleanroom laundered 100 ppi reticulated foam sock swab

The LT070P Swab with pointed head is an excellent swab for precision cleaning applications. Its laundered open cell foam head combines superior cleanliness with particle entrapment capability. Its ridged head design further enhances cleaning efficiency. The small tapered handle and rigid tip provide maximum control.



#### Key Attributes

- Cleanroom laundered polyurethane foam over rigid tip
- 100 ppi open cell foam
- Polypropylene handle with thermally bonded head
- Laundered and packaged in Class 10 {ISO Class 4} cleanroom

#### Benefits

- Low particles, fibers, ions and extractables
- Good chemical resistance
- Soft and non-abrasive with no contaminating adhesives
- Free from Silicone, amides and DOP
- Ridged surface for improved cleaning ability

#### Environmental

- Complies with RoHS and REACH requirements

#### Applications

- Designed for the highest level of contamination control in critical processing applications
- Applying lubricants, adhesives or other liquids
- Removing excess materials

#### Other Foam sock tip swabs

- LT01465 Long handle
- LT070R Small handle rigid head swab
- LT070F Small handle flexible head swab

### Physical Characteristics

<b>Head Material</b>	Open Cell Foam	<b>Handle Thickness</b>	2.5mm {0.098"}
<b>Head Width</b>	4mm {0.157"}	<b>Handle Length</b>	50mm {1.97"}
<b>Head Thickness</b>	4mm {0.157"}	<b>Total Swab length</b>	70mm {2.75"}
<b>Head Length</b>	20mm {0.787"}	<b>Head Bond</b>	Thermal
<b>Handle Material</b>	Polypropylene	<b>Handle Text</b>	Berkshire
<b>Handle Width</b>	2.5mm {0.098"}		

[www.berkshire.eu.com](http://www.berkshire.eu.com)

Contact: Tel 44 (0) 870 757 2877  
enquiries@berkshire.uk.com

Americas	Tel 1 413 528 2602	Fax 1 413 528 2614	info@berkshire.com
Europe	Tel 44 (0) 870 757 2877	Fax 44 (0) 870 757 2878	enquiries@berkshire.uk.com
SE Asia	Tel 65 6252 4313	Fax 65 6252 4312	enquiries@berkshire.com.sg
Japan	Tel 81 3 5827 2380	Fax 81 3 5827 2382	master@berkshire.co.jp

## Technical Data:

ATTRIBUTE		LTO70P	TEST METHODS
Non-Volatile Residue	IPA mg/swab	0.054	IEST-RP.CC004.3, Sec 7.1.2
Ions (µg/swab)	Chloride	0.014	IEST-RP.CC004.3, Sec 7.2.2
	Sulfate	0.026	
	Nitrate	ND*	
	Phosphate	ND*	
	Fluoride	ND*	
	Potassium	0.0053	
	Calcium	0.029	
	Sodium	0.0039	
	Magnesium	0.0021	

### 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	Part Number	Size	Swabs/Pk	Pks/Cs	Case size
Small Foam w/ Pointed Tip	LTO70P.20	70mm	100	20	235 x 105 x 85mm

## Other Berkshire products



Wipers



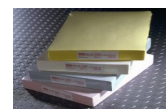
Mop Systems



Face Masks



Glove Liners



Documentation Systems



Swabs