

## Lab-Tips® - LTN70F

### Small Nonwoven Polyester Swab with Flexible Tip

100% hydroentangled polyester swab

The LTN70F nonwoven polyester swab combines compact size with a critically clean hydroentangled 100% polyester nonwoven head. The flexible internal head paddle provides added dexterity and makes LTN70F an excellent swab for cleaning small, recessed areas. Soft and non-abrasive, LTN70F is gentle on sensitive surfaces.



#### Key Attributes

- Double layer, hydroentangled polyester over flexible paddle
- Soft and non abrasive
- Thermally bonded head
- Packaged in an ISO class 4 (Class 10) cleanroom

#### Benefits

- Low particle generation
- Low non volatile residue
- Excellent chemical resistance
- No contaminating adhesives
- Good sorbency
- Free from Silicone, amides and DOP

#### Applications

- Cleaning of sensitive equipment
- Applying lubricants and other liquids
- Removing excess materials

#### Physical Characteristics

<b>Head Material</b>	Nonwoven Polyester	<b>Handle Thickness</b>	2.2mm	{0.086"}	
<b>Head Width</b>	4mm	{0.157"}	<b>Handle Length</b>	59mm	{2.32"}
<b>Head Thickness</b>	2mm	{0.078"}	<b>Total Swab length</b>	70mm	{2.75"}
<b>Head Length</b>	11mm	{0.433"}	<b>Head Bond</b>	Thermal	
<b>Handle Material</b>	Polypropylene		<b>Handle Text</b>	Berkshire	
<b>Handle Width</b>	2.2mm	{0.086"}			

#### Other Nonwoven tip swabs

- LTN1465 Long handle

[www.berkshire.uk.com](http://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		LTN70F	TEST METHOD
Non-Volatile Residue	IPA mg/swab	0.018	IEST-RP-CC004.4 Sec 8.1.2
Ions (µg/swab)	Chloride	0.19	IEST-RP-CC004.4 Sec 8.2.2
	Sulfate	0.049	
	Nitrate	ND*	
	Phosphate	ND*	
	Fluoride	ND*	
	Potassium	0.055	
	Calcium	0.13	
	Sodium	0.090	
	Magnesium	0.068	

## 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
Nonwoven swab	LTN70F.20	70mm	100	20	235 x 105 x 85mm

## Other Berkshire Products



Wipers



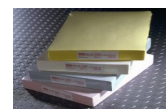
Mop Systems



Face Masks



Glove Liners



Documentation Systems



Swabs