

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

Environmental

- Complies with RoHS and REACH requirements

Applications

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

Physical Characteristics

Head Material	Nonwoven Polyester	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"}			

Other Nonwoven tip swabs

- LTN1465 Long handle

www.berkshire.com

Contact: Tel 1 800 242 7000

info@berkshire.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		LTN70F	TEST METHOD
Non-Volatile Residue	IPA mg/swab	0.018	IEST-RP.CC004.3, Sec 7.1.2
Ions (µg/swab)	Chloride	0.19	IEST-RP.CC004.3, Sec 7.2.2
	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



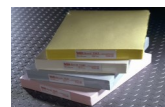
Mop Systems



Face Masks



Glove Liners



Documentation Systems



Swabs