

Lab-Tips® - LTP70F

Small Knitted Polyester Swab with Flexible Tip

Cleanroom laundered double layer 100% polyester knit swab

The LTP70F Swab is an excellent swab for cleaning grooved, slotted and recessed areas. Its cleanroom laundered knitted polyester head is extremely clean and durable. A compact handle and internal

flexible paddle provide maximum dexterity in confined areas.



Key Attributes

- Cleanroom laundered 100% continuous filament polyester knit head
- Short polypropylene handle with a flexible paddle head
- Thermally bonded head
- Laundered and packaged in Class 10 {ISO Class 4 } cleanroom

Benefits

- Critically low particles, fibers, ions and extractables
- High abrasion resistance
- Chemically compatible with IPA, acetone and other solvents
- Soft and non abrasive with no contaminating adhesives
- Good sorbency
- Autoclavable
- Free from Silicone, amides and DOP

Environmental

- Complies with RoHS 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
- Cleaning with solvents

Physical Characteristics

Head Material	Knitted Polyester	Handle Thickness	2.2mm {0.086"}
Head Width	4mm {0.157"}	Handle Length	59mm {2.32"}
Head Thickness	2.5mm {0.098"}	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 Knitted Polyester tip swabs

- LTP1465 Long handle
- LTP125 Large head
- LTP70R Rigid tip

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Technical Data:

ATTRIBUTE		LTP70F	TEST METHOD
Non-Volatile Residue	IPA mg/swab	0.010	IEST-RP.CC004.3, Sec 7.1.2
Ions (µg/swab)	Chloride	0.058	IEST-RP.CC004.3, Sec 7.2.2
	Sulfate	0.16	
	Nitrate	ND*	
	Phosphate	ND*	
	Fluoride	ND*	
	Potassium	0.0015	
	Calcium	0.020	
	Sodium	0.0048	
	Magnesium	0.0046	

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 Polyester w/ Flexible Tip	LTP70F.20	70mm	100	20	235 x 105 x 85mm

Other Berkshire products



Wipers



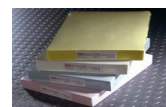
Mop Systems



Face Masks



Glove Liners



Documentation Systems



Swabs