

# 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

#### **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

#### Other Knitted Polyester tip swabs

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

## **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"}			

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#### **Technical Data:**

ATTRIBUTE		LTP70F	TEST METHOD
Non-Volatile Residue	IPA mg/swab	0.010	IEST-RP-CC004.4 Sec 8.1.2
Ions (μg/swab)	Chloride	0.058	IEST-RP-CC004.4 Sec 8.2.2
	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 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	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** 



**Glove Liners** 



**Mop Systems** 



**Documentation Systems** 



Face Masks



**Swabs**