



YST-761MS Microfiber Polyester Swab with Long Handle



TECHNICAL DATA SHEET

**Cleanroom Swab Large
Anti-static lint-free Microfiber
Double Layer swab**

P/N:YST-761MS

Technical Specification

- Model: YST-761MS
- Head material: Microfiber Double Layer Polyester
- Handle Material: Polypropylene
- **Handle Color: White (Green, Black, Blue available upon request)**
- Standard Compliant: Class 10 ISO Class 4 Certification

Product Description

Our Purifying Microfiber Swabs YST-761MS have extra long handles, perfect for use in hard-to-reach slots.

The handle is made of anti-static material, which can eliminate 99% of static electricity in seconds.

The Microfiber Swab 761MS is compatible with most aggressive solvents and is ideal for use with a wide variety of cleaning solutions.

The lint-free microfiber head is ideal for removing small particles.

Product features:

- Head of medium size, long and flexible handle
- Double knit microfiber tips
- Abrasion resistant and durable microfiber head
- Lamination with hot pressing, which can cause slight adhesive contamination
- Compatible with most harsh solvents
- Compared with sponge swabs, microfiber swabs have better particle absorption
- Low content of particles and NVR
- ESD anti-static plastic handle available upon request

Applications

- For daily cleaning
- Clean sensitive optical components
- For aerospace hardware
- Cleans hard-to-reach areas and grooved areas
- Clean small mechanical devices

Environmental

Complies with RoHS and REACH requirements



Manufactured and marketed by
YOUSITE
Shenzhen,China
Tel: +86 0755-81773990
Email:Beck@yaostbio.com
Web: yousutoswab.com

Physical Characteristics

Head Material	Double Layer Polyester	Handle Thickness	3.2mm (0.126")
Head Width	7mm (0.276")	Handle Length	148mm (5.827")
Head Thickness	2.8mm (0.110")	Total Swab length	163mm (6.449")
Head Length	15.8mm (0.622")	Head Bond	Thermal
Handle Material	Polypropylene	Handle Text	YOUSITE
Handle Width	3.2mm (0.126")		

Product packaging:

- 500Swabs/Bag;
- 5Inner Bags of 100 Swabs;
- 20 Bags/Case

Contamination Characteristics :

Property	Measurement	Test Method*
Nonvolatile Residue(NVR)		
IPA Extractant	0.02 mg/swab	TM10: Procedure for Determining the Nonvolatile Residue (NVR) Extractable from Swabs in a Given Solvent
Ions		
Chloride	0.01 µg/swab	
Sulfate	<0.01 µg/swab	
Nitrate	<0.01 µg/swab	
Phosphate	<0.01 µg/swab	TM12: The Determination of Ions in Wipers and Other Materials by Capillary Ion Analysis (CIA)
Fluoride	<0.01 µg/swab	
Potassium	0.01 µg/swab	
Calcium	<0.01 µg/swab	
Sodium	0.01 µg/swab	
Magnesium	0.01 µg/swab	

*: Test procedures available upon request.

ESD Characteristics

Handle Resistivity $10^8 - 10^9$ Ohms/Sq (Optional)