

YST-759MS

Microfiber Swab



TECHNICAL DATA SHEET

Cleanroom Swab Large lint-free Microfiber Double Layer swab

P/N: YST-759MS

Technical Specification

- Model: YST-759MS
- 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 Cleanroom Microfiber Swabs YST-759MS have a small, tight microfiber tip and a short, stiff handle.

The handle is made of a static dissipative polymer that provides ESD protection while cleaning.

Microfiber has excellent ability to capture tiny particles.

It does not contain organic pollutants such as silicone, phthalates or amides.

Anti-static Microfiber Swab 759MS is ideal for scratch-sensitive and static-sensitive applications, such as optics, lenses, electronic components, medical equipment.

Product features:

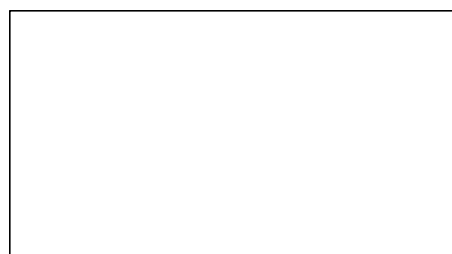
- Small and compact head area, short and stiff handle
- The head is made of single layer knitted microfiber cloth
- Abrasion resistant and durable microfiber head
- Hot pressing to avoid adhesive contamination
- Good compatibility with aggressive solvents
- Good particle adsorption capacity
- No silicones, phthalates or amides
- ESD anti-static plastic handle available upon request

Applications

- Daily cleaning
- Cleans confined and hard-to-reach areas
- Cleans sensitive surfaces that are easily damaged
- Clean hard drive surfaces and components
- Can be used in aggressive solvents
- Absorb particles, dust
- Apply lubricant or other solvent

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 Microfiber	Handle Thickness	2.2mm (0.087")
Head Width	2.4mm (0.094")	Handle Length	60mm (2.362")
Head Thickness	1.4mm (0.055)	Total Swab length	70mm (2.756")
Head Length	10mm (0.394")	Head Bond	Thermal
Handle Material	Polypropylene	Handle Text	YOUSITE
Handle Width	2.2mm (0.087")		

Product packaging:

- 500Swabs/Bag;
- 5Inner Bags of 100 Swabs;
- 50 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	
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)