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**שירטרוניקס בע"מ**  
כתובת למשלוח דואר: ת.ד. 437 שימשיה 17906, ישראל,  
משרדים+לוג': זרחיר  
טלפון: 04-9938666, פקס: 04-9938777  
עוסק מורשה: 513501064

## PUF-2581(TX751B)

3" Cleanroom foam swab.

מקט - 30103213

### Applications

Cleaning sensitive surfaces or equipment such as optical assemblies

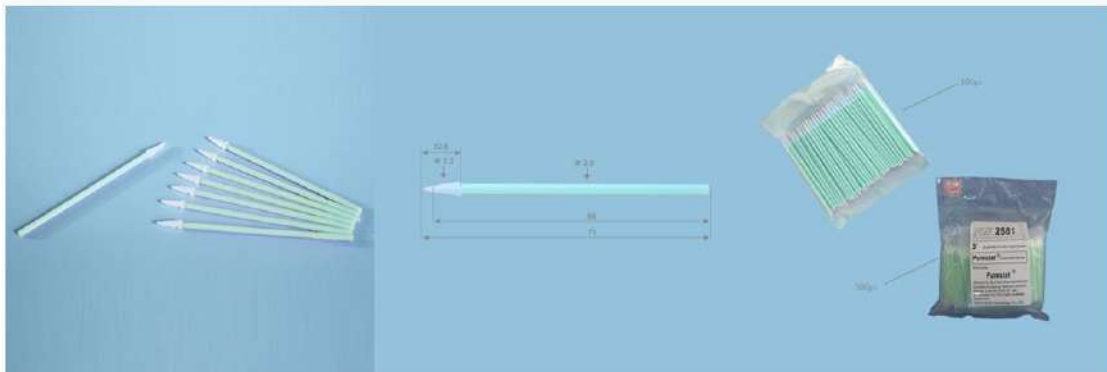
Applying lubricants and other solvent, such as IPA, DI water.

Cleaning of grooves, tracks, slots and other small spaces

HDD components, optics instrument, medical device or vacuum equipment ect.

Removing excess materials

Scrubbing applications



Purestat® swabs possess good quality and cleaning capability. It is used for cleaning HDD components, optics instrument, medical device or vacuum equipment ect. Swab head construction provides good particle and residue removal without any abrasion. Unique thermal bonding and cleaning process ensure a minimum of particle shedding from foam seal. The swab handle is made from a patented inherently polymer to provide clean, permanent protection without contributing particulate contamination to the clean-room.

### ADVANTAGE

Swab head is made of polyurethane sponge and possesses excellent absorptive capacity

Thermal bonding head, no chemical bond contamination.

Convenient for cleaning small slotted and grooved areas.

Good absorbency and excellent solvent hold

Low nonvolatile residue and particle generation

No contaminating adhesives

No silicone oil, Amide and DOP



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### Physical Characteristics:

|                      |                             |                      |                                |
|----------------------|-----------------------------|----------------------|--------------------------------|
| Swab head material   | 100 ppi polyurethane sponge | Swab handle diameter | 3.0 mm                         |
| Swab head width      | 3.5mm                       | Swab handle length   | 69mm                           |
| Swab head thickness  | 3mm                         | Total swab length    | 71.0±0.3mm                     |
| Swab head Length     | 12.6±0.2mm                  | Swab head bond       | thermal bonding                |
| Swab handle material | High PP material            | Swab handle color    | Green/blue (optional with MOQ) |

### Contamination Characteristics:

#### Nonvolatile residue test result:

|                               |          |
|-------------------------------|----------|
| IPA extractant (mg/swab)      | ≤0.40    |
| DI extractant (mg/swab)       | ≤0.15    |
| LPC test result:              | < 25,000 |
| (≥0.5um) Particle counts/swab |          |

#### Ions

|                       |      |
|-----------------------|------|
| Chloride (ug/swab)    | ≤0.9 |
| Sulphate (ug/swab)    | ≤0.4 |
| Total anion (ug/swab) | ≤1.3 |

### Packaging information:

100pcs/inner bag, 5 inner bag/bag, 50bags/box  
Box size: 300x350x400 mm, Weight: 9.5kg