



Innovative  
Contamination  
Solutions

## TekniSwab Polyurethane Foam Swab

### Product Description

The TekniSwab is an excellent critical-purpose swab that features exceptional cleanliness & performance with rigid handle providing consistent force & cleanliness for removing aqueous contaminants. Constructed with of clean Polyurethane foam & the ideal swab to effectively eliminate contamination on critical surfaces.

Cleanroom laundered head possesses high solvent capacity. It is free from organic contaminants such as silicone, amide and phthalate esters. Best cleanliness & retention make it ideal in cleaning or sampling large & small surfaces. Very low non-volatile residue, ion content and particle generation.

Class 10 Laundered & Packaged

### Composition & Attributes

- \* Ultra Low Particle, Fiber NVR & ION Levels
- \* Free of Silicon, Amides, and DOP contamination
- \* Open cell Polyurethane foam head material
- \* High solvent capacity, non-abrasive tip, best pick-up

### Applications

- \* Apply or remove adhesives or lubricants, excess materials
- \* For critical purpose cleaning with high absorption
- \* Compatible with ISO Class 4-7 (Class 10-10K) environments

### Contamination Characteristics

#### Particles

Releasable Particles: < 1100 counts/swab  
> 0.5µm

#### Ion Content

Chloride (Cl-): < 0.50 µg/swab  
Sulphate (SO42-): < 0.50 µg/swab

- \* Polyurethane Head: Clean Polyurethane, 100ppi, Open Cell,
- \* Head Bond: Thermal
- \* Head Shape: Paddle
- \* Head Length: 26.4 mm
- \* Head Width: 19.7 mm
- \* Handle Material: Polypropylene

#### Non-Volatile Residue

IPA extractant: < 0.50 mg/swab  
DIW extractant: < 0.25 mg/swab

#### Organic Contamination

FTIR No Detectable Silicone, Amide, DOP



### Product #

TS-F-708

### Ordering Information Description

Polyurethan Foam Swab  
Circular Paddle Head w/ 5" Rigid Handle

### Packaging

100 Bag (2 Inner Bags/50)  
10 Bags/Case