TekniSwab Polyester Knit Swab

Product Description

The TekniSwab is an excellent critical-purpose swab that features exceptional cleanliness & performance with with rigid handle providing consistent force & cleanliness for cleaning small and hard to reach areas. Constructed with double layers of our Tekniclean fabric & is the ideal swab to effectively eliminate or quantify contamination on surfaces. Cleanroom laundered double layer 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
- * Double-Layer Polyester Knit Head material
- * High solvent capacity, non-abrasive tip, best pick-up
- * Compatible with most common solvents.

Applications

- * Cleaning small, slotted and hard to reach areas with solvents
- * Performing Cleaning Validation or Sampling
- * Remove flux residues and excess materials.
- * For critical purpose cleaning.
- * Compatible with ISO Class 4-7 (Class 10-10000) environments



Contamination Characteristics

Particles

Releasable Particles: < 2200 counts/swab

> 0.5µm

Non-Volatile Residue

IPA extractant: < 0.05 mg/swab
DIW extractant: < 0.01 mg/swab

Ion Content Organic Contamination

Chloride (CI-): $< 0.11 \,\mu g/swab$ FTIR No Detectable Silicone, Amide, DOP Sulphate (SO42-): $< 0.11. \,\mu g/swab$

* Polyester Head: 100% Continuous Filament Laundered Polyester, 140g/m²

* Handle Length: * Head Bond: Thermal 145.0 mm * Head Shape: Paddle * Handle Width: 3.2 mm * Total Swab Length: * Head Length: 16.5 mm 160.0 mm * Head Width: * Handle Color: 6.7 mm Light Green

* Handle Material: Polypropylene

* other colors available

Product # Ordering Information Description

TS-P-6 Polyester Swab (Double layer) small paddle head w/ 6" Long Handle

Packaging

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

To Order Call:

Harmony Business Supplies

1-800-899-1255

www.HarmonyCR.com