



Cleaning Critical Surfaces

- ✓ ELIMINATE STAINS
- ✓ FASTER CLEANING
- ✓ CLEANER CLEANROOMS

Description

The Sahara® Buffing Pad is a specially designed cross-linked ester, polyurethane foam with excellent physical properties. When combined with orbital, random orbital or pneumatic power tools it enables fast cleaning of stubbornly adhered residues from process equipment and clean room surfaces in ISO Class 1 environments using only DI water. The high abrasion resistance and easy gliding characteristics of the Sahara® Buffing Pads are ideal for scrubbing stains from large glass, plastic, ceramic, stainless steel, aluminum, anodized aluminum and electropolished surfaces. The Sahara® Buffing Pad is processed and packed in an ISO Class 5 cleanroom.

PHYSICAL SPECIFICATIONS	
Particle Generation via Biaxial Shake LPC Test Particles $\geq 0.5\mu\text{m}/\text{cm}^2$	<800
Tensile Strength	>30PSI
Cytotoxicity	Pass
Non-Volatile Residue (DI Water)	<0.09g/m ²

Advantages

- Soft construction combined with easy gliding, superior scrubbing performance. Effortlessly remove bleach and other disinfectant residues from scratch sensitive surfaces such as cleanroom windows and plastic curtains in ISO cleanrooms.
- Improves compliance with current cleaning and disinfection SOPs as disinfectant stains and residuals can easily be cleaned with only water or 70% isopropyl or ethyl alcohol.
- Unique polymer cross-linking provides outstanding tear and abrasion performance ensuring excellent particle control characteristics.
- The Sahara® Buffing Pad enables Pharmaceutical, Semiconductor and Medical Device facilities to eliminate hazardous chemicals and particle generating abrasives in equipment cleaning procedures.



PART NO.	DESCRIPTION	SIZE	UNITS/CASE
HS4824T4	Triangular Sahara® Buffing Pad for vacuum assisted FT965 PneuSCRUB™ sander	3.875" x 2.75" x 0.375"	25
HS4823VC3	3" Diameter Sahara® Buffing Pad with Waffle Pattern for use with dual action polishing tools	3"(D) x 0.5"(T)	25
HS4824VC3	3" Diameter Sahara® Buffing Pad with Waffle Pattern for use with dual action polishing tools	3"(D) x 1"(T)	25