UltraClean Microfiber Cleaning System

The Latest in Decontamination Technology

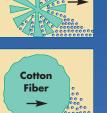
UltraClean perfects microfiber technology to provide the industry with products specifically developed for nuclear applications.

UltraClean's decon performance is remarkable, but just as important, UltraClean products offer outstanding service life with excellent contaminant release during laundering. Add in a liquid absorption capacity of 11 times its own weight and UltraClean becomes the hands-down choice for wipers, mitts and mop heads.

About Microfiber



Microfiber is a synthetic filament with one denier diameter (1/30 of cotton). Wedge-shaped elements follow the surface, trapping particles inside the fiber for excellent absorbency.



UltraMop Superior Microfiber Technology at Work

Easy to use and easy to clean!

- Great absorption and excellent contaminant release during laundering
- Mop head is designed for quick release by just pressing on the button
- Dirty mop head is removed without touching



- Two mop head colors available so you can clearly identify which mop is used in which area of your facility
- Adjustable handle with swivel head lets you get into all the small spaces you need to clean
- When used in conjunction with a simple spray bottle of water you can achieve enhanced cleaning efficiencies
- UltraMops result in superior decontamination as compared to old style wet mops and Masslinn[™]

iraWipe and Mitts

Superior Performance Decon Wipers and Mitts

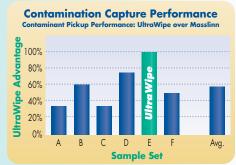
- Facility-proven decon factors
- Highest liquid absorption capacity
- Excellent laundering results assure long service life
- Floor accessories available (replaces Masslinn[™] mops)
- Different colors and sizes available



FAQs: UniTech's Microfiber Wipers and Mops

How Well Do They Clean?

First and foremost, a wiper needs to provide good decontamination factors. A UniTech customer who uses Masslinn[™] wipers conducted a side-by-side

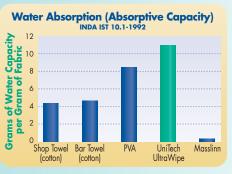


evaluation of contamination-capture performance, measuring gross CPM on each material afterward.

The results were clear – UltraWipe consistently picks up more contamination, averaging 60% greater effectiveness than Masslinn. This means less labor, less dose and fewer wiper/mop pad change outs.

How Well Do They Absorb?

For wet pickup, liquid absorbency is an important wiper feature. This property is easily measured in textiles using



the INDA IST 10.1 test procedure which measures grams of water capacity per gram of textile material.

Once again, UltraWipe edges out the best of the competition. Better absorbency means

less labor time and fewer wipers required per job. In addition to the above, our microfiber is non-linting.

How Long Do They Last?

There are two factors in determining decon wiper longevity: fabric strength and launderability.

As a pure synthetic filament, UltraWipe has excellent abrasion resistance and breaking strength. But even more impressive is laundering effectiveness in releasing radioactive contaminants. The chart at the right depicts more than 98% first-wash removal efficiency, compared to 82% for traditional textiles. This



translates to longer service life and lower cost per use.

UltraClean Product Listing		
Part#	Size	Description
MOP-40FRAME-BL	N/A	Mop Head Frame for UltraMop
MOP-40HANDLE-WH	N/A	Mop Handle for UltraMop, White Extendable
MOP-40HEAD-GR	18" x 5.5"	UltraMop Bar Mop Head, Green
MOP-40HEAD-YW	18" x 5.5"	UltraMop Bar Mop Head, Yellow
WIPE-02A	16″ x 16″	Microfiber Towel, Terry Type, Green
WIPE-02B	16″ x 16″	Microfiber Towel, Terry Type, Yellow
WIPE-02B-FME	16″ x 16″	Microfiber Towel, Terry Type, Yellow w/FME Lanyard
WIPE-02D	16″ x 24″	Microfiber Towel, Terry Type, Green
WIPE-02E	16″ x 24″	Microfiber Towel, Terry Type, Yellow
WIPE-03A	N/A	Microfiber Mitt, Terry Type, Green
WIPE-03B	N/A	Microfiber Mitt, Terry Type, Yellow

For more information and a sample, contact your UniTech account manager or our corporate office.

Plant Locations

Springfield, Massachusetts Royersford, Pennsylvania Oak Ridge, Tennessee Barnwell, South Carolina Macon, Georgia Morris, Illinois Santa Fe, New Mexico Ontario, California Richland, Washington Ellgau, Germany Coevorden, Netherlands Oakdale, UK











A Subsidiary of UniFirst Corporation

UniTech Corporate Headquarters 295 Parker Street • P.O. Box 51957 • Springfield, MA 01151 Toll free: 800-344-3824 • Tel: 413-543-6911 • Fax 413-543-6989 www.unitech.ws • www.shopunitech.com