Microfiber Cleaning Solutions for Healthcare Facilities

Products, Laundering, & Replenishment Services
UniFirst delivers advanced microfiber cleaning products and picks up your soiled ones on a regular schedule. We maintain inventory, take care of hygienic laundering, and even replace any missing or worn out products. So you always have what you need on hand...and it’s all for a low weekly fee.

What is microfiber?
Microfiber is densely constructed polyester and polyamide (nylon) fibers about \( \frac{1}{16} \) the thickness of a human hair. It holds six times its weight in water, making it more absorbent than conventional cleaning products. Its positively charged fibers attract and hold dust like a magnet and penetrate the microscopic pores of most surface materials. These characteristics make microfiber ideal for healthcare facility cleaning and infection control efforts.²

Eliminate germs.
Cleaning multiple surfaces with the same mops or wipers over time can spread pathogenic microorganisms. And processing contaminated cleaning products in-house is inefficient, time consuming, and costly. UniFirst helps remove dirt- and bacteria-laden cleaning products from your facility. Our microfiber systems are also proven to minimize cross-contamination during janitorial tasks.

The smart choice for healthcare.
The U.S. Centers for Disease Control and Prevention (CDC) reports that up to \( \frac{1}{3} \) of the infections acquired by two million hospital patients treated each year are preventable. According to the *American Journal of Infection Control*, microfiber demonstrates “superior microbial removal” compared to conventional products. When used properly, our microfiber products help control infection, boost worker productivity, and lower your costs.

- Reduce chemical usage up to 95% ¹
- Reduce water usage up to 95% ³
- Reduce solid waste (products are reusable) ⁴
- Reduce cleaning time ⁴
- Decrease slip and falls (less liquids on floors)
- Decrease injuries related to mop use ⁵
- Help earn “green” environmental certification points such as LEED* ⁶

² Joint Commission on Accreditation of Healthcare Organizations (JCAHO) Environment of Care Standards
³ Healthcare Purchasing News (hpnonline.com), “Should you microfiber?”
⁴ Sustainable Hospitals Project (sustainablehospitals.org), “Are Microfiber Mops Beneficial to Hospitals?”
⁵ Study by the UCaI Davis Medical Center (cited in "US EPA).
* Leadership in Energy and Environmental Design
Achieve a healthier environment, increase worker productivity, and reduce overall costs with a UniFirst microfiber service program.

A recent report on cost data for hospital-acquired infections at 165 general acute care hospitals in Pennsylvania revealed that, on average, hospital acquired infections increased charges by $67,907 per case and hospitals were only reimbursed for 27% of those charges. UniFirst microfiber service programs help eliminate harmful bacteria and viruses from patient, staff, common areas, and other surfaces in your facility. Our full service program pays for itself through savings in chemicals, water usage, and employee productivity alone. Your UniFirst Microfiber Cleaning Solution is a complete system that provides:

- No up front investment
- Lower annual costs
- Regularly scheduled pickup & delivery
- Professional hygienic laundering
- Complete inventory management
- Inventory adjustments as needed
- Automatic inventory replacements
- Staff training and education
- Products always on hand and available
- Infection and bacteria control
- Easier, more efficient cleanings; 20% related labor savings


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<th>Task</th>
<th>Microfiber Product</th>
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| Surface Cleaning & Dusting | - All purpose cleaning cloths  
                            | - Glass and mirror cleaning cloths  
                            | - General purpose cleaning/dusting mitts  
                            | - “High dusters” for overhead cleaning |
| Floor Cleaning        | - “Wet” and “dry” mop pads  
                            | - HYSORB disposable mop options for large spills  
                            | and cleaning in acute care areas.            |

We carry lightweight, ergonomic handles with 360° swivel, mop buckets, frames and required hardware.

With a UniFirst microfiber service program, you never run out of product.