

REDEFINING RISK REDUCTION AND CHEMICAL CONSERVATION

Remove 99.9% of Particulate Residue Down to .1 Micron in Size²

Providing critical contamination control performance

Lower Risk Profile of Entire Mopping Process by 80%¹

Eliminating high risk touch points and human process variation

Reduce Chemical Usage by 90%¹

Providing economic and environmental benefits

Reduce VOCs by 60%²

Enhancing employee health and safety



Notes

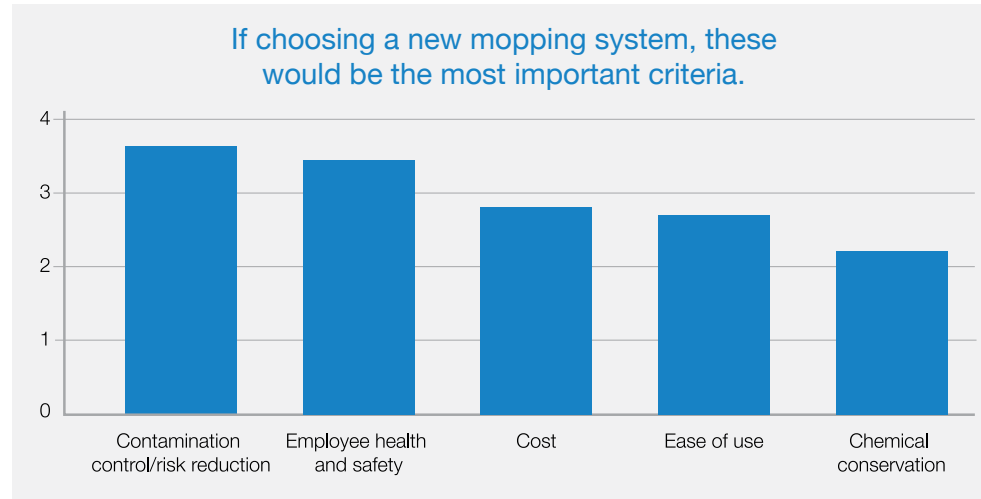
- 1. Based on internal analysis of 5,000 ft² ISO 7 facility.
- 2. Based on third party lab testing.

A complete system for critical cleaning featuring innovative carts, mops, wipes and IPA.



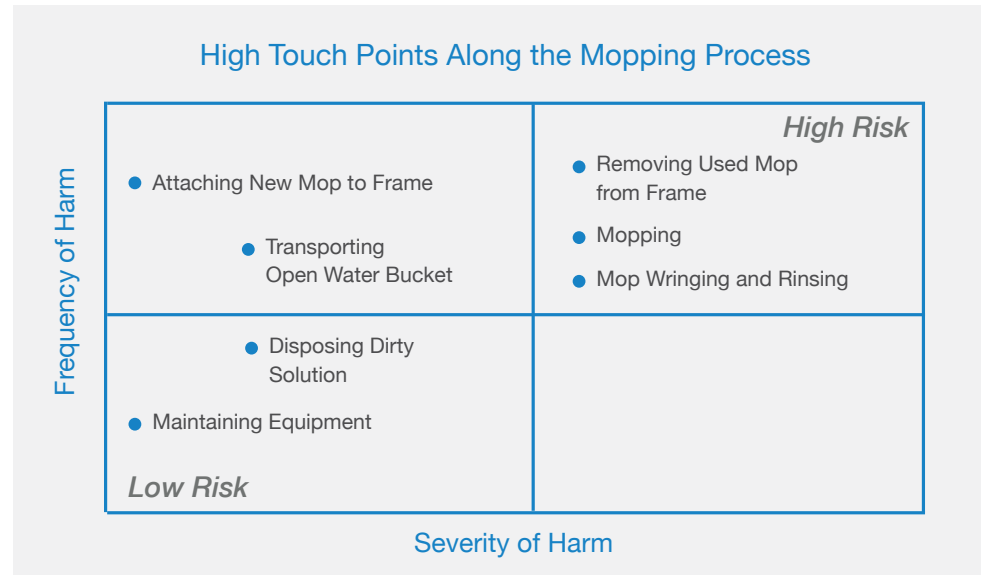
Purchasing Criteria

A recent third-party survey indicates when selecting a surface cleaning system for cleanrooms, **contamination control** and **employee health and safety** are rated as the most important purchasing criteria.



Risks of Conventional Mopping Systems

Traditional two- and three-bucket mopping systems have high touch points throughout the process that could potentially introduce both contamination and employee health risks.



Chemical Usage of Conventional Mopping Systems

Based on best practice recommendations, you have to change 2-3 gallons of chemical every 1,000 square feet for an ISO 7 or 8 environment. For an ISO 5 or 6 facility, the chemical change is recommended to be more often—2-3 gallons every 600 square feet. The right-hand chart depicts the daily cleaning chemical consumption for a 5,000 square foot facility.

Cleanroom Level	Cleaning Chemical Changes	Gallons/Day
ISO 5 or 6	2-3 gal. / 600 ft ²	16 – 24
ISO 7 or 8	2-3 gal. / 1,000 ft ²	10 – 15

Saturix Mopping System Lowers Mopping Process Risk Profile by 80% and Chemical Usage by 90%¹

This system completely eliminates high risk touch points and chemical waste associated with conventional mop systems.



Hands-Free Mop Attachment
Clean mops attach without assistance of hands, quick and easy.

Sealed Liquid Reservoir—No Changing Cleaning Chemicals

Cleaning solution is isolated in a sealed container, eliminating spills and keeping it viable for up to eight days.



Single Mop Precision Dosing—No Mop Rinsing or Wringing

Clean mops are used to press a lever that releases the exact amount of cleaning solution per mop into a separate tray.

Always Mop with Clean Mops and Clean Solution

This eliminates the particle and residual contamination that is a part of all conventional mopping systems.



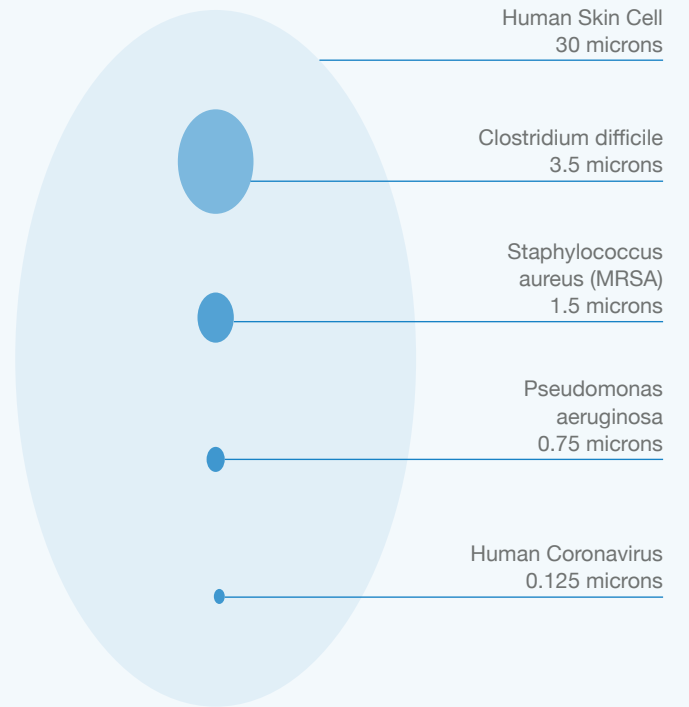
Hands-Free Mop Disposal
Mops are dropped directly in a waste receptacle, without assistance of hands—the frame is then ready for a clean mop.

99.9% Particle Removal—Additional Insurance to Safeguard Any Environment

While the Saturix cleaning system provides a dynamic reduction to risk and chemical consumption, **Saturix microfiber mops and wipes remove 99.9% of particulate residue down to .1 micron in size.**² This provides an additional layer of protection and efficiency, removing a wide range of particles.



Average Particle Sizes



Reduce VOCs by 60% to Promote Employee Health and Safety

Precision dosing and a sealed liquid reservoir significantly reduce chemical emissions to the air to ensure a safe work environment for employees.

Notes

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To learn more about our products, visit us online at [Saturix.com](https://www.saturix.com) or contact us at +1 (413) 598-8344 or info@saturix.com

