Keep textiles cleaner for longer with SilvaClean®

SilvaClean is a patented, EPA-approved, and eco-friendly technology that uses silver ions, a natural antimicrobial, to eliminate and protect against harmful odor- and stain-causing bacteria, mold and mildew on fabrics. Virtually any soft surface in a hospital can benefit from SilvaClean, including bedding, gowns, towels, curtains, and healthcare worker scrubs.

SilvaClean is the only solution to seamlessly integrate silver ions into the existing laundry process. The technology uses proprietary electronics to deliver an ionic silver treatment each time textiles are laundered, all monitored by intelligent cloud-based software to ensure antimicrobial protection.

The problem

More than 45 published articles demonstrate that:
- Linens harbor bacteria, mold and mildew for months – prior to, during and after use
- Contaminated linens have been shown to contaminate the hands of workers
- Contaminated sheets are proven to spread microbes all throughout the hospital environment

The SilvaClean solution

- Integrates seamlessly into the current laundry process
- Works on all existing textile inventory
- No process changes or additional staff training required
- Ensures patient comfort and confidence

Long-lasting protection

Current laundering processes are only designed to clean soil and contamination on textiles at the point of laundering. Linens treated with SilvaClean have lasting antimicrobial protection – staying cleaner throughout the entire linen use cycle.

1. Nursing and physician attire as possible source of nosocomial infections, Wiener-Well, Yair et al., American Journal of Infection Control, Volume 39.

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What is SilvaClean?

- A water-based ionic silver treatment
- Proven to inhibit the growth of bacteria, mold and mildew on textiles
- Persistent antimicrobial effects
- Invisible and odorless, creating no perceptible difference in the look or feel of textiles
- Effective for use on a wide range of textiles
- EPA-approved and patented

Proven to protect against odor- and stain-causing bacteria, mold and mildew

Many surfaces in the patient environment are contaminated with microbes

- Linens harbor bacteria, mildew and mold for months – prior to, during and after patient use
- Contaminated linens have been shown to contaminate the hands of Healthcare Workers
- Contaminated sheets are proven to spread microbes all throughout the hospital environment

SilvaClean has been shown to decrease microbial contamination: one study* showed SilvaClean treatment of textiles resulted in 100% decreases of *Staphylococcus aureus* on sheets and gowns before patient use and decreases after patient use of 74% on sheets and 89% on gowns.


How does it work?

SilvaClean uses positively charged silver ions – the most effective form of silver – to create an antimicrobial effect.

**The result?** SilvaClean enables highly effective antimicrobial textiles to reduce the overall bioburden to protect the patient environment.

Call today for your SilvaClean ROI analysis