

Health Care

Professional cleaning creates a healing environment.



Minimize infections with quality cleaning

On any given day, thousands and thousands of patients are infected in hospitals. Patients are suffering and the cost to society is astronomical.

Studies show that inferior cleaning, giving rise to an unacceptably low hygiene level, causes more than 50% of these infections (WHO study).

So how do you plan to tackle this?

Facts from the real world

- In Europe, Health Care Associated Infections (HCAI):
 - Give rise to 16 million extra days in hospital
 - Cause 37,000 attributable deaths
 - Contribute to an additional 110,000 deaths every year
 - Result in approximately 7 billion Euros (9.5 billion USD) in financial losses
- In intensive care units more than 50% of patients can get infected
- High infection rates can destroy a hospital's reputation

“A high standard of hygiene should be an absolute requirement in hospitals”

Rampling, Wiseman, Davis & Hyatt study.

The good news is that the problems are easy to solve. A correct, professional approach to cleaning is the key to minimizing the infection rate and raising the overall hygiene level (Literature Review On Relationship between Cleaning and Hospital Acquired Infections, 2002).

Establishing a clear focus on superior cleaning gives multiple gains – lower infection rates, lower costs, improved cleaning staff status, and healthier and happier patients.

When patients have the possibility of choosing a hospital, the first criterion is of course the quality and qualifications of the doctors. But as many as 97% of the patients rate “cleanliness of hospital and patient room” as the second most important criterion (Bertelsmann study, 2006).

Reflect on that!

Clean up old habits

To meet the demands for both maximum contamination control and low total cost-in-use of cleaning, you need to look at cleaning in a new way.

Only with modern high-quality equipment and time-saving cleaning concepts will you be able to create a healthier environment with a budget that gets leaner.

In our world that means microfiber-based mops and cloths with a proven superior level of bacteria reduction, plus a time-saving 1-step method that maximises cleaning effectiveness.

We know the Health Care environment

With more than 50 years' experience of cleaning in complex environments, we at Vileda Professional can safely claim to know your needs.

Throughout the years we have developed and manufactured leading-edge cleaning solutions for the health care sector and have successful references from all over the world.

All R&D is carried out in-house according to the highest quality standards using patented technologies.



How to invest in cost reduction

Investing in high-performance cleaning solutions gives high returns. Not only will you raise the hygiene level, you will also lower your total cost of cleaning.

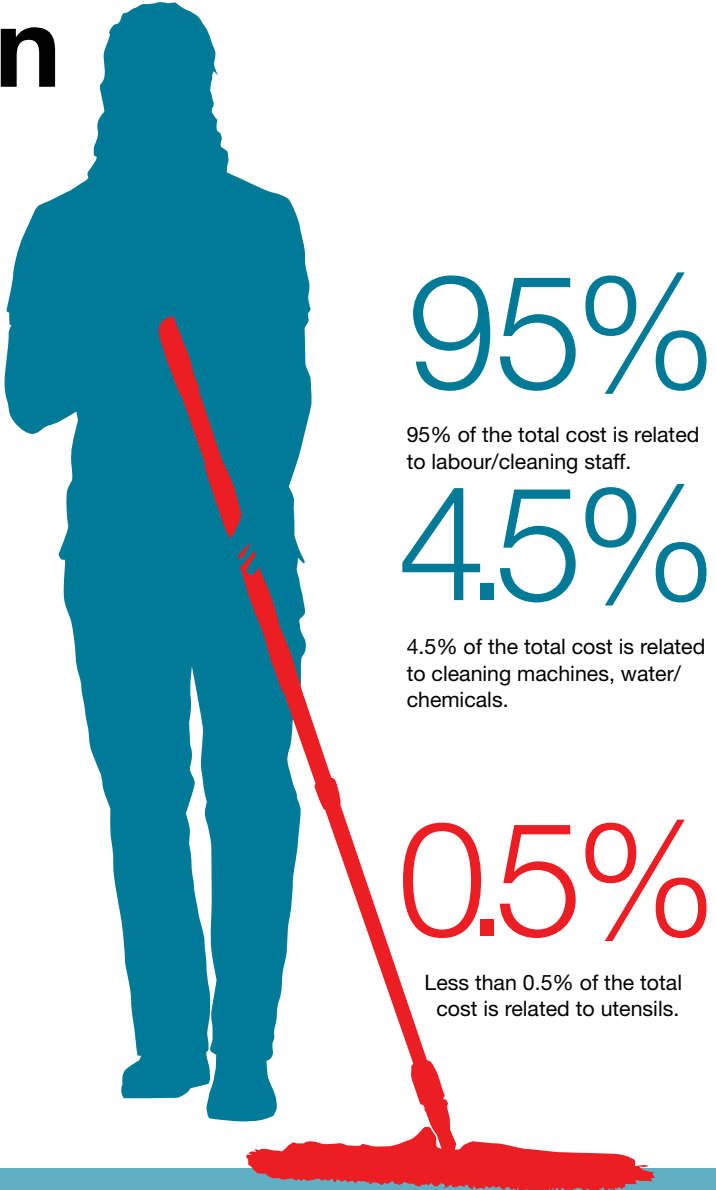
The major part of your cleaning budget is the labour cost – i.e. the wages of your cleaning staff. Have you ever reflected on how much time is spent in actual cleaning vs. how much time is unproductive – going to and from the trolley, wringing out cloths, pressing and changing mops, and changing cleaning solution?

The pre-prepared method is the time-effective solution

The key to success is to invest in a cleaning system that minimizes unproductive time while delivering superior cleaning and hygiene results in one single cleaning step.

1-step cleaning gives dramatic time savings but is only possible with a high-quality microfiber system, customized for the specific health-care needs.

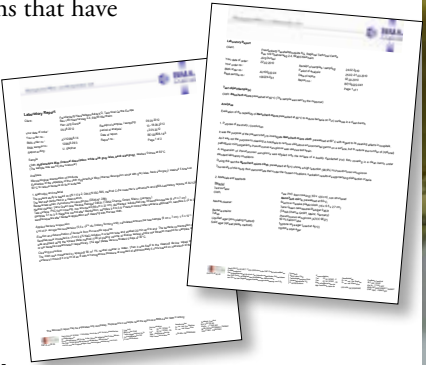
You benefit from the 1-step method through time savings that can be invested in even better cleaning, thereby significantly lowering the rate of HCAI (Health Care Associated Infections) and associated high costs – up to 15,000 Euros (20,400 USD) per patient and case.



How to invest in hygiene

Microfiber-based products are unbeatable when it comes to bacteria reduction and contamination control. Vileda Professional has the relevant Healthcare certificates for mops and cloths that have direct surface contact.

Independent tests show that Vileda Professional materials offer up to 99.99% bacteria reduction. That could close the crucial gap between an infected environment and a healthy one. The choice is yours.



Infection control without tumble-drying

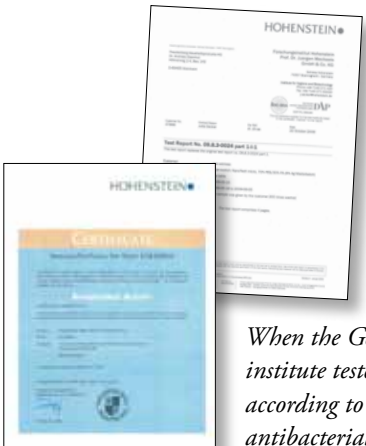
Proper infection control demands validated disinfectant washing programs plus a way of storing washed textiles that prevents bacteria growth. This usually requires tumble-drying – a process that is both energy and time consuming.

Interested in eliminating tumble-drying without compromising on infection control measures?

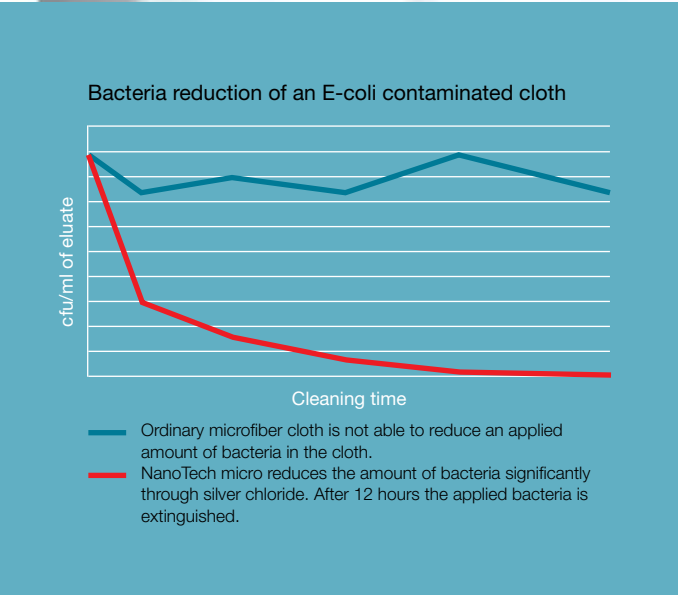
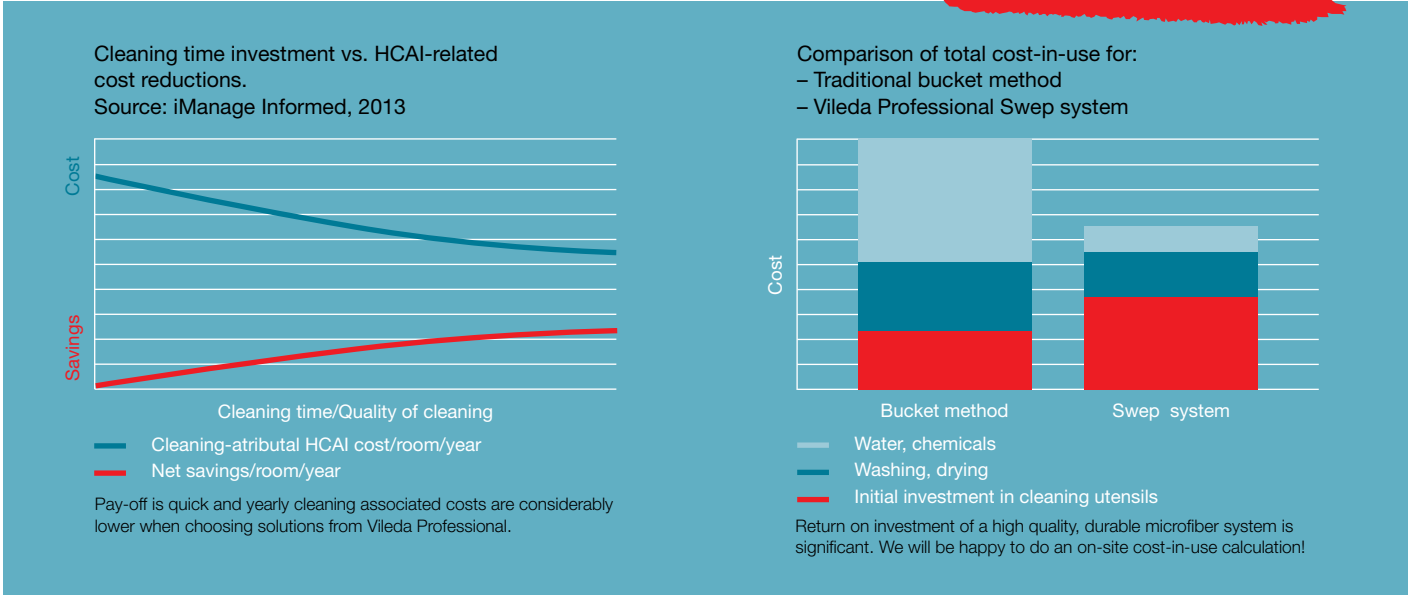
Silver ions are the solution

Mops and cloths with embedded silver are a Vileda Professional patented technology having certified antibacterial performance.

This means that these products can be stored in moist condition, in closed mop-boxes, for up to 60 hours after disinfectant washing – without any undesired bacteria growth.



When the German Hohenstein test institute tested the NanoTech micro according to ISO 20743A, strong antibacterial properties were certified.



A systemised approach

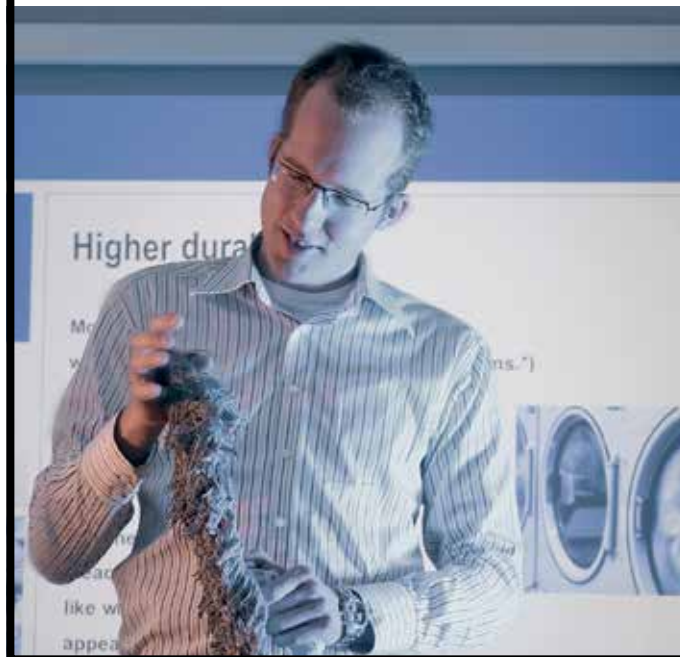
One main advantage in cooperating with Vileda Professional is getting access to our systemised approach to effective cleaning.

As all parts of the chain interact, it's crucial that every link is equally strong – products, knowledge, skills and handling. When you put all these parameters together, you can be sure that your health care premises meet top hygienic demands, to low overall cleaning costs.

The knowledge side

As no two sites are identical and all tasks are unique, the first step in our cooperation is to listen, gather information and transform it into a tailor-made, effective proposal and set-up.

- 1 Listen.** Step 1 is to gather all the necessary information about the actual cleaning tasks, conditions and demands.
- 2 Analysis/suggestions.** After analysing all data collected, we make a proposal that is optimal with respect to the level of investment, expected financial outcome and hygienic demands.
- 3 Training.** Based on the proposed solution, we work out a training package that will help your staff to translate theory into practical cleaning.
- 4 Implementation.** Time for the moment of truth! Now we check that the products are used in the correct way and that they clean effectively and cost efficiently.
- 5 Support.** No matter what kind of support you need, we are there to help you! To be more effective, to further optimize your total cleaning costs or to reach even higher hygienic results.



The product system side

The systemised product approach to cleaning has a range of advantages – from start of daily cleaning to disposal of waste. Microfiber material guarantees top cleaning performance and our solution ensures best ergonomics.



The right solution for the right area

Work fast. Work effectively. Control contamination. Create a healthy and sound working and patient environment. That's the name of the game.

To do this correctly and efficiently you need to choose the correct solution for the area to be cleaned and the cleaning task to be performed. The challenges are many, but with the correct cleaning system, you can overcome them.

Area 1. Preventive cleaning.

Public areas

- Heavy floor traffic
- Dirt and soil coming in
- A mix of visitors and patients

Area 2. High hygienic demands.

Treatment rooms

- Infected patients
- Dirt coming in
- Patients with open wounds
- Infection risks

Patient rooms

- Infected patients
- Contamination risks
- Patients sensitive to infections
- Mixed areas – bathroom, patient room
- High floor traffic

Area 3. Highest hygienic demands.

Operating theatre

- Open wounds
- Blood and spillage
- Wall and ceiling cleaning
- Infection risks
- High usage factor, short time for cleaning

MRI

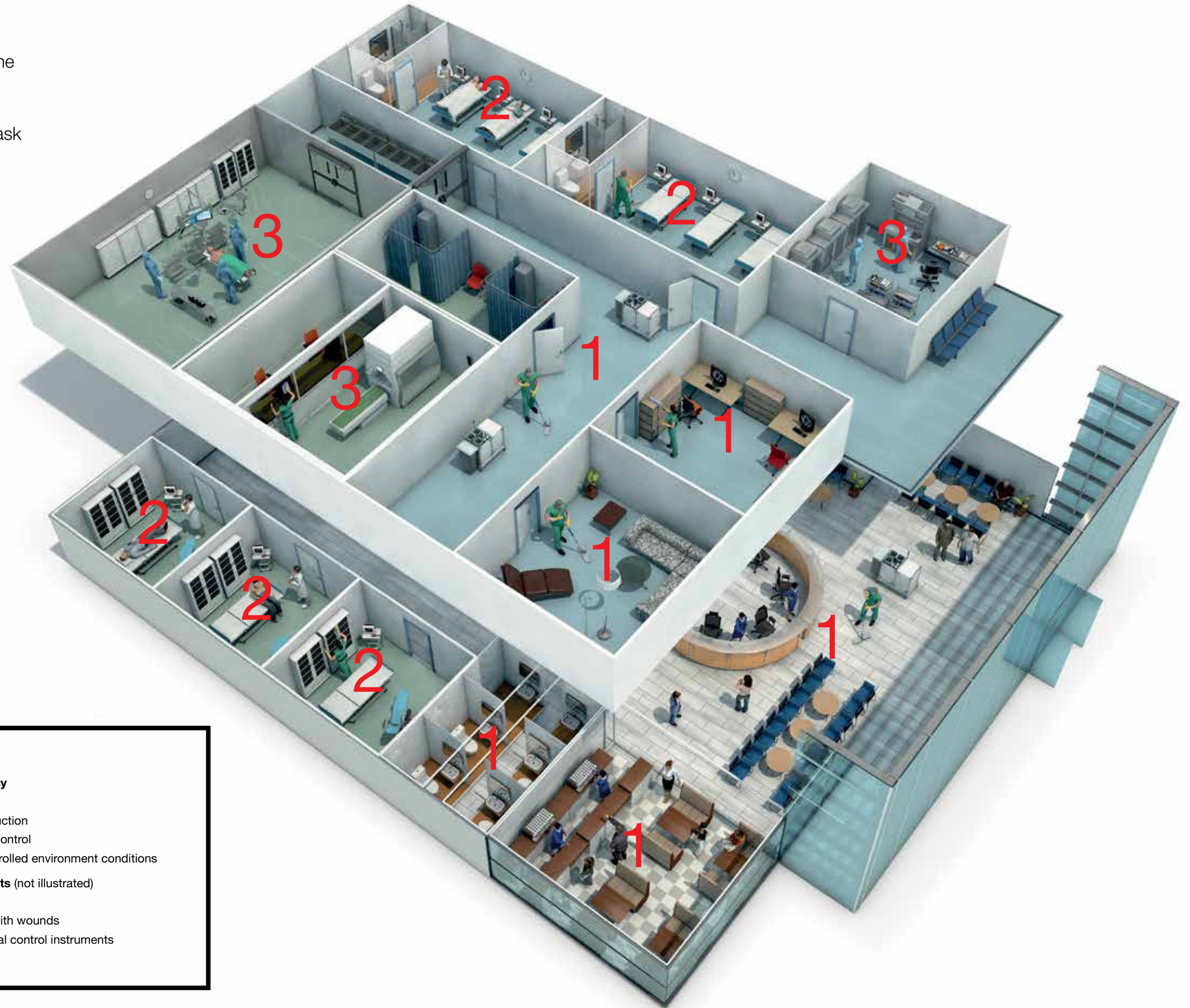
- Infected patients
- Delicate instruments
- High demands on cleaning staff

Hospital pharmacy

- Blood tests
- Cytostatic production
- Contamination control
- Cleanroom/controlled environment conditions

Intensive care units (not illustrated)

- Infection risk
- Weak patients with wounds
- Delicate electrical control instruments



Different cleaning areas, different challenges

Vileda Professional can provide you with what it takes to raise the hygiene level and minimise the infection rate – still at the lowest possible total costs. All concepts have a flexible and high-tech approach, and are adapted to your needs and demands.

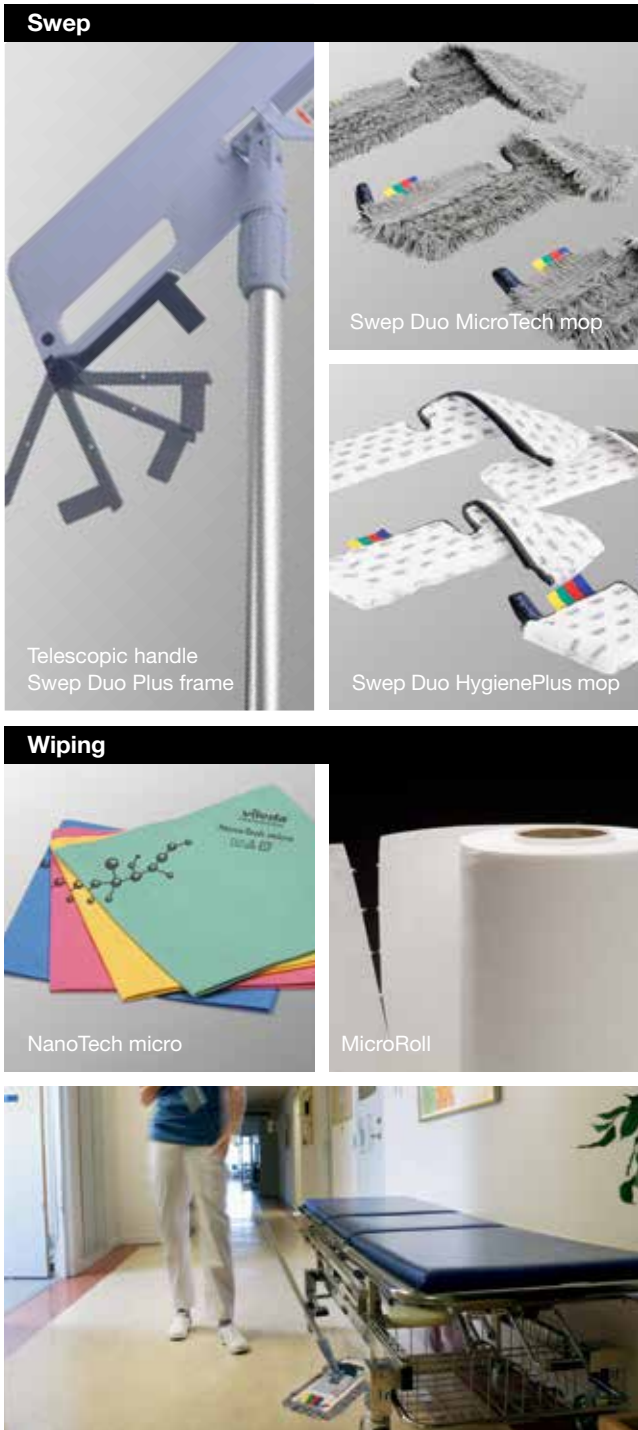
Get acquainted with modern, high-tech and cost effective cleaning – the Vileda Professional way.

General solutions

– covering the complete hospital.

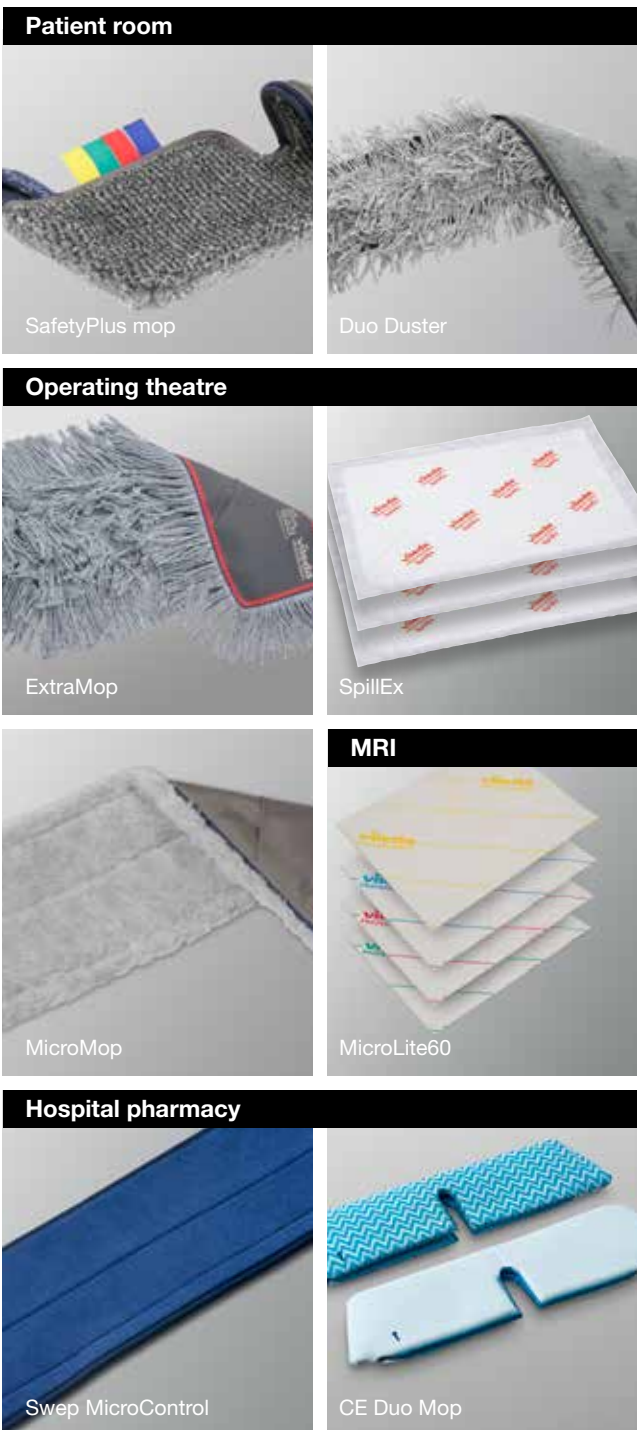
Vileda Professional has answers to all healthcare-cleaning challenges. And the approach is as simple as it is cost effective – the major parts of the cleaning utensils needed are the same, for seamless and consistent cleaning all over the hospital.

Only when you enter a special area, you change over to special solutions.



Special is standard to us.

Special areas have special challenges. But our solution is pragmatic – you keep the general/core product and engage the specials.



Vileda Professional – a part of the Freudenberg Group

Vileda Professional provides innovative cleaning solutions and systems for professional users in various application areas, such as General Building, Healthcare, HoReCa and Controlled Environment. With sales offices in all major European countries, in North America and Asia – and with a wide net of representatives – we are well located around the world. Vileda Professional belongs to the Freudenberg Group – a diversified family-run global company, headquartered in Germany.

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