

# **Education environment**

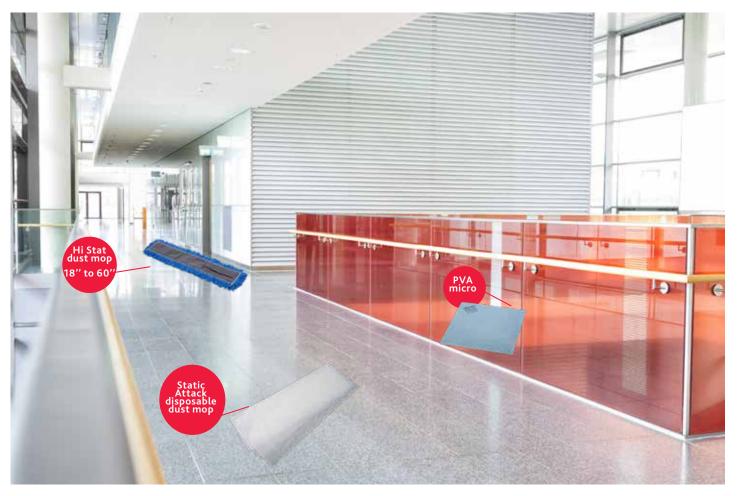


The education business is a challenging environment for cleaning. Opened up to high levels of contact it can speed up infections from students to the community in no time.

Prevention and use of the adequate cleaning tools can help reduce contamination. While teaching best cleaning practices to students, we have to be diligent at providing a safe environment to them as well.



Regular and thorough cleaning is important to prevent and control the spread of infections in the classroom or school. It is key to keep surfaces visibly clean and clean up spills promptly. Cleaning involves manually/physically removing all visible dirt from a surface or object. It is accomplished with water, detergents and through the friction of cleaning/"elbow grease." Low-level disinfection is a process that kills most germs once a surface or object has been cleaned. Some products combine a cleaner with a disinfectant.



### Basic cleaning principles

- Surfaces that are frequently touched by the hands are called high touch surfaces and will require more frequent cleaning. High touch surfaces include door knobs, light switches, telephones, desk tops, and hand rails to name a few.
- Clean from the least soiled surfaces to the most soiled surfaces.
- Remove gross soil prior to cleaning.
- Have multiple clean cloths when cleaning. Used cloths should not be dipped back into cleaning solution because it will contaminate the solution.
- Dust mop carefully and try not to agitate dust.
- Wet mops should be laundered after use.
- Hands should be washed:
  - After cleaning washrooms
  - After removing housekeeping gloves

### Cleaning in kitchens, lunchrooms and staff rooms

- Clean multi-use equipment after each use.
- Wash dishes in soap and water, followed by sanitizer or use a dishwasher.
- Ensure hand hygiene products are available for use.



### When there is an increased incidence of student illness/absences

If the increased illness/absences are due to respiratory or gastrointestinal illnesses, certain cleaning strategies can be implemented based on the way the illness is spread.

 Respiratory infections are spread indirectly when we cough and sneeze onto horizontal surfaces.

For example, the influenza virus or coronavirus can live for one to two days on an environmental surface such as a desktop. When someone touches a contaminated surface, then touches their face, the influenza virus can be transmitted through the mucous membranes of the nose, eyes, and mouth. During an increase in the number of staff/ students with respiratory illnesses, it is important to increase the frequency of cleaning of horizontal work surfaces where respiratory droplets may fall.

• Gastrointestinal (GI) infections (e.g., noro-virus) or some other communicable diseases (e.g., hepatitis A) are spread by hand to mouth contact. Thus hand hygiene becomes increasingly important to decrease the spread of these illnesses. It is also really important to clean and disinfect washrooms more frequently when there is an increased incidence of GI infections. Consult with the local public health unit or a regional infection control network for additional support and resources regarding disinfection.

It is not possible to remove all microorganisms in the facility. Routine cleaning and regular education for staff/students on infection prevention and control are all needed to prevent infections at school.

# There's a Vileda Professional system for eve



### **UltraSpeed Pro**

UltraSpeed Pro is the most up to date, best performing flat mop bucket and press system on the market. It is so easy to use it needs no training and is adaptable to suit all sites.

Start with the single bucket system for general floor cleaning or add a second bucket onto the chassis and you have a double bucket system for mopping larger areas. If you want to fulfil more cleaning tasks you can use the second bucket to carry chemicals, cloths, paper etc. Whatever the cleaning requirements, UltraSpeed Pro will dramatically raise your standards in speed, performance/costs, versatility and ergonomics.



### Dust mops and traditional mops

Our traditional mops have withstand the harsh conditions of the Canadian weather. From our Synthetic cut or looped mops, we offer a wide variety of sizes to fit your needs.

Long and wide corridors require efficient cleaning. Our traditional dust mops is a contractors preferred. This simple system will allow you to easily go over the school aisles and do a fast dust pick-up. Our specially blended yarn creates the necessary static to trap the dirt.



### **PVAmicro**

Look into the PVAmicro from Vileda Professional. It has these advantages built into the same durable cloth, plus adding low cost-inuse on top. PVA for absorbency. Microfibre for performance.

PVA has been an appreciated cloth material for window cleaning, boards, desks, due to excellent absorbency.

Microfibre is the material for effective dirt removal.

The solution is obvious – PVAmicro! It has knitted micro-fibre for superior cleaning performance and PVA for best possible absorbtion and rinsing. See the shiny and clean surface, work with a minimal effort. With just one wiping movement the surface is clean and dry, which saves both time and money.



### **Velcro Systems**

Comprehensive range of velcro mops for use with a variety of systems and methods including pre-prepared, sprayand dust control. From our new Base mops, low cost alternative microfiber with up to 200 launderings, to our Micropads, designed to withstand repeated washings and sewn for superior strength.

## ry situation



### Wiping

Which properties do you need? High absorbency for wet surfaces? Absolutely streak-free, lint-free cleaning for glossy surfaces? Removal of grease and stubborn fingerprints in a single wipe – without chemicals? Which method best suits your cleaning and hygiene tasks? Bucket method? Spray-cleaning system or pre-preparation of cloths?

Vileda Professional's comprehensive range includes cloths for every need and every system, from economical semi-disposables to advanced microfibres.

From knitted microfibre cloth (MicroTuff), PVA micro for windows, stainless steel, boards, MicronQuick, all purpose cloth, MicronSolo disposable cloth and Others.

Vileda's range will meet your cleaning needs and budgets.



### MicronQuick

MicronQuick is manufactured by using a uniquely fine microfibre – probably the finestsplit microfibres on the market. Compared to existing fibres, each MicronFibre has been split up into 32 segments. This means considerable advantages, in all kinds of applications:

- Superior cleaning Performance
- Up to 99.99 % bacteria removal. Proven by independent test institute (BMA)
- 25% improved cleaning performance, tested by the Fraunhofer Institute.
- Streak-free cleaning, no water residue left on the surface
- · Lint free



#### Dorms-Origo2 C-B

Our Origo2 C-B model is ideal for dorms in universities and colleges. An easy way to use your cart along the aisles, stop at the dorm and disconnect the satellite B to perform cleaning in the dorm.

#### **Product Benefits**

Two multi-height internal rail sections for boxes, trays & surrounds Can be fully enclosed, with lockable doors and push-button top lids Satellite B section works with all single and double bucket flat and vertical mops

Multi-height push bar on C section and compact push bar on satellite Vertical mop frame holder (fits up to 5 tools/frames)

Can also be used for pre-prepared mop box transportation



### Dorms-Facilitate cleaning with our set of Vileda Tools

From Oskar Broom, the most sold broom in North America, to an UltraSpin mop system. Mops, brooms, cloths and scouring.

Provide them cleaning tools and ease up your deep cleaning at dorms and facilities.



### 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.

### Vileda Professional

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