

What is Electrostatic Disinfection?

Electrostatic disinfection is the process of adding an electrical charge to disinfectant as it is sprayed onto a surface. Electrostatic sprayers create a positive charge that ensures chemical solutions cover entire surfaces, including hard to reach areas, so you can get back to business sooner.

An electrostatic sprayer can completely cover even the most hard-toreach nooks and crannies with disinfectant. It can catch bacterial colonies that may be hiding in the spaces between the keys on a keyboard or edges of a light switch.

It can also spray larger surface areas, secure in knowing that the electrostatic spray will provide wide, complete coverage. And not only can it achieve greater coverage, but it can do so in less time, saving effort and money even as it gets better results.



Quick and Effective

By using the electrostatic sprayers we can swiftly disinfect an area in the shortest time possible. As the chemical leaves the electrostatic spray nozzle, a positive charge atomises the cleaning solution and thus becomes attracted to all negative surfaces. The spray evenly coats all areas and provides 360-degree coverage enveloping everything in its path thus enabling Why Bother Cleaning to sanitise a large area in a small amount of time without the need to wipe down.

What are the benefits?

Eco-Friendly

Our electrostatic sprayers give an eco friendly approach to disinfection. The solution degrades / decomposes into water and oxygen after use and creates a safe environment for people to work, live and play in.

Complete Protection

Electrostatic disinfecting provides a broad-spectrum approach to disinfecting a complete surface area and an entire room. There are a vast number of hard-to-reach areas that are covered in pathogenic bacteria, like keyboards, phones, and desks. Using this disinfecting technology minimises risk of infection and delivers peace of mind to clients.



Is it necessary?

While infection prevention is of the highest priority for most businesses and organisations, virtually no other cleaning methods come close to the complete coverage and protection that electrostatic disinfection provides.

As a persistent solution it continues to provide antimicrobial activity for 48 hours after application, giving you that added peace of mind when used in conjunction with traditional cleaning methods.



Understanding the difference



** Regular Cleaning Methods

Removes visible soil, debris, microorganisms and organic substances from surfaces. Does not eliminate germs but may reduce their numbers.



Sanitising using trigger sprays

Reduces bacteria to levels deemed safe by public health safety standards, decreasing the risk of infection. It may not kill all viruses and wont get to the hard to reach places.



👺 Electrostatic Disinfecting

Eliminates pathogens, viruses and diseasecausing microorganisms (except bacterial spores). The entire area sprayed is disinfected including the carpet.



Know what you're up against

Keyboards, office phones, taps, door handles, vending machines and carpets are just a few examples of common surfaces with hard-to-reach areas that can harbour high levels of contaminants.

And while pathogens like the flu virus are relatively susceptible to basic disinfecting solutions, stronger viruses, bacteria and fungi will require more powerful disinfecting methods.

Keep in mind, extreme disinfecting is not needed in every case. But it is recommended that you establish a consistent disinfecting routine to help minimize the spread of most common illnesses.



Degrees of disinfectant

There are several grades of chemical disinfectants on the market; at Why Bother Cleaning we always use the strongest hospital-grade ULTRA or CONTROL solutions whether it be for decontamination service due to a COVID-19 outbreak or a regular Covid-19 outbreak prevention clean.

Both ULTRA and CONTROL are highly effective disinfectants that kill harmful pathogens in less than 2 minutes and provide up to 48 hours of high-level antimicrobial activity (it carries on working as a persistent solution). They are fragrance free, chlorine free, and degrade into safe by-products after use.



The Why Bother Treatment

Our Electrostatic Disinfection service comes with a full professional assessment of your premises before the electrostatic disinfection is carried out by our highly trained operatives.

We require you to vacate your premises during application, but can have you safely return within 90 minutes of our arrival

This service is more affordable than most clients imagine and as we come out of the pandemic we anticipate most clients' requirements to be short term. Please contact us to find out more and obtain a rough estimate.



