

What is Fogging

Fogging is the Ultra-low-volume (ULV) method of producing micro-droplets of disinfectant and biocides that float in the air for around 20 minutes after application.

Dispersing these micro-droplets into the air means the solution is able to reach areas that could not otherwise be reached by conventional cleaning methods.

Studies show that airborne application significantly reduces the number of viable infectious pathogens, treating the surface and the air, when compared to manual surface cleaning alone.



The airborne disinfectant micro-droplets are attracted to land underneath, on top of and on the sides of surfaces in the same way that pathogenic microbes do.

By Using a ULV fogging machine, in addition to manual cleaning, disinfectant is more comprehensively delivered across a range of surfaces and materials including textiles, thus ensuring a higher efficacy of disinfection.

How Effective is Fogging

The chemical used within the fogging system is tested to BS EN 14476 and is proven to be effective against viruses on non-porous hard surfaces, including all coronaviruses and SARS-CoV-2, ensuring inactivation of 99.999% of these pathogens after a contact time of 5 minutes.

Also tested to BS EN 1276 and is proven to be effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Enterococcus hirae* and *Escherichia Coli*

How soon can I re-enter the building

The premises needs to be vacant during fogging and for up to 8 hours.

