

GF Technovation Anti-viral Desk Shields

Patented Silver Micron technology keeps school desks always disinfected



\$128 each
One-year long-lasting effects

A safe way to keep classrooms virus-free

Learning environments must be kept virus-free to ensure students are kept safe from the coronavirus on campus. Low-effect and harmful disinfectants should be kept away from students, and schools also have to consider ongoing expenses when adopting effective and reliable disinfection methods.

GF Technovation introduces Anti-viral Desk Shields made with patented Embedded Silver Micron Polypropylene Antibacterial Films, offering a safe and long-lasting means to keep classrooms pathogen-free.

What is Super-charged Silver Micron?

Silver Micron is not a silver ion, chemical or nano-sized substance, making it a safe, long-lasting, environmental-friendly and powerful anti-bacterial medium. It has a strong positive charge to attract and then kill viruses and bacteria by interfering with their life-support systems.

Silver Micron has been certified to produce lasting anti-bacterial power, and proven effective to kill viruses and bacteria, including SARS Coronavirus, drug-resistant Staphylococcus aureus, Candida albicans, Ecoli, Pseudomonas aeruginosa, Pneumonia klebsiella bacteria, Salmonella and others.

6 attributes



Long-lasting disinfection round-the-clock for 12 months



Patented Embedded Silver Micron technology, no coating that might peel off



Reliable physical anti-bacterial functions will not release harmful chemicals or particles



Easy to clean with alcohol or regular cleaning agents



Certified worldwide for greater reassurance



Easy to apply on different surfaces

Reassuring certification worldwide

Patented Embedded **Silver Micron** Polypropylene Antibacterial Film



Highly effective – Anti-bacterial rate up to 99.9%



Long-lasting – up to 1 year



Food-grade safety standard



Safe and non-toxic



Environmental friendly



No nano particles

SGS-certified

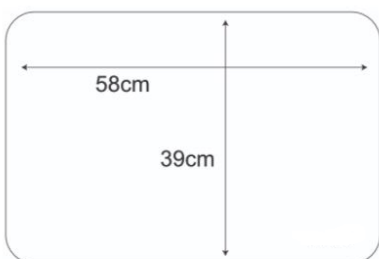
The technology has passed tests by international professional bodies, including:

- ★ Gold Award from IENA in Nuremberg, Germany
- ★ Japanese antibacterial testing standards JIS Z 2801:2010
- ★ Chinese antibacterial testing standards GB/T 21510:2008
- ★ Antiviral testing standards GB/T 21866:2008
- ★ EU Food Grade Safety Standard EC 1935:2004



Standard size, suitable for most school desks without trimming.
Easy to stick on.

Standardised design



Anti-viral Desk Shields Vs other disinfection methods:

	GF Technovation Anti-viral Desk Shields	Nano coating	Alcohol/bleach
Strength	★★★★★	★★★★★	★★★★★
Efficacy	Long-lasting effects for one year	Effective 2-3 months, deteriorates after wiping	Instant disinfection, no lasting effects
Safety	Embedded technology, no particles released	Surface coverage, may release particles	Chemical may be harmful to humans
Convenience	In-built cutter, easy to stick on	Apply by professionals only	Not applicable
Duration	Anti-bacterial effectiveness not diminished by regular wiping	Anti-bacterial effectiveness diminishes after wiping	Not applicable

GF Technovation Anti-viral Desk Shields comply with EU Food Grade Safety Standard

