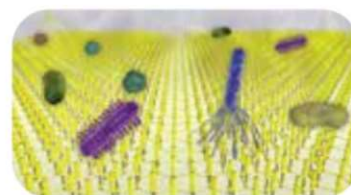


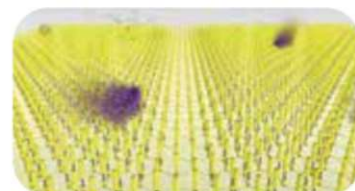
Our antimicrobial technology

Where most commercial cleaners are primarily effective only when wet, our sd suite of products have demonstrated that their self-disinfecting coating continuously kills germs by physically rupturing the target organism's cell membrane upon contact.

sd pro is most suited for large-scale application and has been coated on commercial and government buildings, private properties, ATMs and public transport.



After sdpro coating, the surface is protected by millions of needle-like structures (anti-microbial active).



The anti-microbial active ruptures the germ's cell membrane on contact, destroying it.

What sets us apart

Comparison with other coatings

	Chlorine Based	Alcohol Based	Silver Based	Titanium Based	sd st / sd pro
Mode of Elimination	Chemical Interference	Chemical Interference	Chemical Interference	Chemical Interference	Physical Piercing
Protection Period	Short Period <1 hour	Short Period <1 hour	Long duration	Long duration	Self-cleaning 24/7, up to 90 days (sd st), Up to 180 days (sd pro)
Odour	Strong	Strong	Mild	Mild	Very Mild
Additional Activation	Water	Water	None	UV Ray	None
Corrosive	Yes	None	None	None	None
May cause	Nausea, Mild irritation to Mouth and Throat	Nausea, Mild irritation to Mouth and Throat	Cancer & Lung Damage	Heavy metal build-up & bacteria resistance	No side effects
Effective Against	Common Viruses, Bacteria and Fungi	Common Viruses, Bacteria and Fungi	Common Viruses, Bacteria and Fungi	Common Viruses, Bacteria and Fungi	99.999% Bacteria, Viruses, Fungi and Mould

Contact us today to learn more about our products and services



A product by
Global Shield Solutions

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