

Southern **Security** Services Limited

Antimicrobial Door handles

The world's first range of commercial door handles clinically proven to kill Feline calicivirus, Strain F-9, ATCC VR-782 (U.S. EPA-Approved Human Norovirus Surrogate) and MRSA, E. Coli, C.Difficile, Salmonella and Fungal. Manufactured in one piece injection moulded polymer, these handles are built to withstand heavy usage on a daily basis. Antibacterial 'to the core' – any scratches and damages to the handles do not compromise their inherent bacteria destroying capabilities.



Patent Protected. All test results and kill times available on request.



World class antimicrobial protection.

Kills NoroVirus

The worlds only material clinically proven to kill the EPA FCA Strain F9 of Human Norovirus. Patents Granted and Pending. Full test certificates available

Kills MRSA and e.Coli

MRSA resistance ISO 22196:2011 / E.Coli resistance ISO 22196:2011. Measurement of antibacterial activity on plastics and other non-porous surfaces. Full test certificates available

Anti-Fungal

Ster-Core is Fungal Resistant. ISO 846:1997 Plastics: Evaluation of the action of micro-organisms (Fungi). Full test certificates available

Products highly recommended for use in Hospitals, Schools and all Public Buildings. Conforms with all EU Biocidal and building regulations. Products are face fixed and supplied with anti-microbial screw caps.



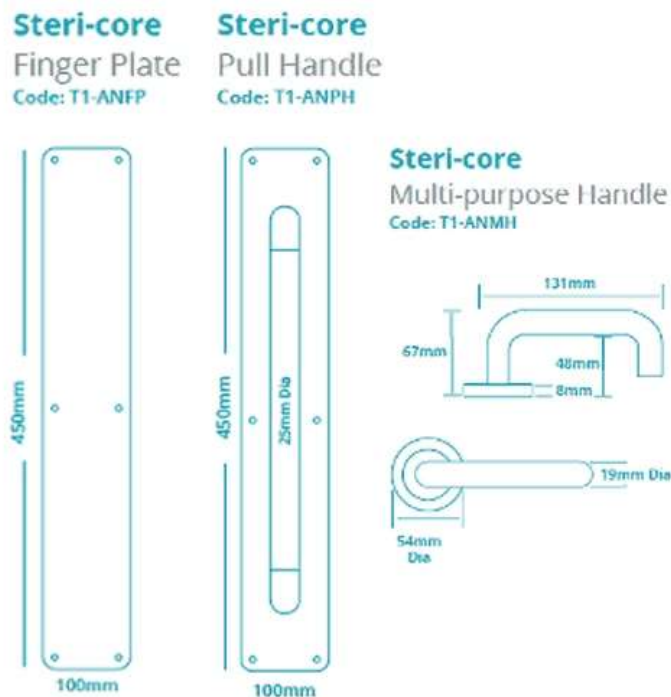
Following NHS guidance the material used in our products enables quick effective all over cleaning using: Detergents, Steam cleaning and Actichlor Plus.

The Handles and touch plates are made from non-porous, ultra-durable, polypropylene which is quick and easy to wipe clean.

Their solid one piece construction eliminates hard to clean internal cavities and tight crevasses, which collect dirt and harbour bacteria.



Unlike the competition our handles and door furniture do not need to be changed every 6 months and, as the antibacterial compound is built-in at the time they are manufactured, the coating will not wear off for example paint sprayed products, so we can easily offer a 10 year guarantee and the fastest kill times of any alternative product.



The antimicrobial silver additive runs throughout the handle or door plate. They are certified to kill >99.9% of bacteria on contact, including MRSA and E.Coli, and also prevent fungus from growing on its surface. Creates an antimicrobial barrier on a common touch point, our products break the chain of infection, helping to reduce the transmission and spread of HCAs. Their easy clean design also reduces cleaning times and difficulties. They also incorporate a range of beneficial ergonomic features. Our products have no parts to maintain providing long term maintenance benefits with a 10 year guarantee.

Standard handles are without doubt the largest carrier of healthcare associated infections!

Door Handles are one of the largest touch points within the educational environment, **traditional stainless steel or painted handles increase the spread of infections** by providing an area for transmission to occur, creating more carriers. Handles in particular are used thousands of times by students every day between normal cleaning, this allows bacteria to transfer, multiply and then spread to other students and staff.



FACT!
67% of Girls use a paper towel to open a toilet door



FACT!
59% of Boys use their sleeve to open a toilet door



FACT!
Some boys even admitted to trying this

- 99.9% of people young & old find touching a toilet door handle terrifying
- 30% of students don't wash their hands after visiting the school toilets
- 66% of students do not use soap in the school toilets





Features and Benefits

- ✓ **The Only Door Handles in the World to Kill Norovirus**
- ✓ **Kills MRSA and e.Coli**
- ✓ **Antimicrobial to the Core**
- ✓ **Easy Installation**
- ✓ **60 Minute Fire Rated**
- ✓ **Non-porous - dirt can't be embed**
- ✓ **Wipe clean - no dirt traps, no corners**
- ✓ **Efficient - reduced cleaning times**



Stericore Finger Plate
Available in 75mm or 100mm widths



Stericore Pull Bar
Available in 75mm or 100mm widths



Stericore Lever Handle
60 minute fire rated - supplied in pairs

Please note:

Stericore finger plates and pull bars are retail boxed with 1 x Pull Bar and 1 x Finger Plate of equal sizes. Lever handles are boxed per pair and include all fixings. Prices exclude VAT

Please find detailed information on the "Stericore" Material used to manufacture these products.

- ✓ **KILLS NOROVIRUS** - The worlds only material clinically proven to kill the EPA FCA Strain F9 of Human Norovirus. Patents Granted and Pending.
- ✓ **KILLS MRSA AND E.COLI** - MRSA resistance ISO 22196:2011 / E.Coli resistance ISO 22196:2011. Measurement of antibacterial activity on plastics and other non-porous surfaces.
- ✓ **ANTI-FUNGAL** - Ster-Core is Fungal Resistant. ISO 846:1997 Plastics: Evaluation of the action of micro-organisms (Fungi).
- ✓ **EASY CLEAN** - Following NHS guidance the material used in our products enables quick effective all over cleaning using: Detergents, Steam cleaning and Actichlor Plus
- ✓ **NON POROUS** - The non-porous polypropylene material stops dirt embedding and staining the surface. Making the removal of dirt and bacteria easier compared with traditional materials
- ✓ **ONE PIECE** - Our chairs and door handles are one piece injection moulded polymer with rounded edges and no joints or joins.
- ✓ **UV RESISTANT** - Products made with Steri-Core material will not fade making them perfect for indoor and outdoor use
- ✓ **LONGEVITY** - Our strong polymer material is built to withstand heavy usage on a daily basis. Providing you with long term protection.
- ✓ **GUARANTEE** - All our products made with Steri-Core material are guaranteed for 10 years

Test certificates are also available



Security Solutions are our business

CALL 01202 765 948
www.southernsecurityservices.co.uk