

SteriTouch®

What is SteriTouch®?

SteriTouch® is an established and trusted brand used by a broad range of clients, from small start-ups to global retailers. SteriTouch® additives are easily incorporated into most materials and will combat the growth of bacteria, mould and fungi for the lifetime of your product.

The SteriTouch® brand is used across a diverse range of market sectors, including healthcare, catering, domestic, infant & baby, consumer electrical and washroom services, to provide a competitive edge and product differentiation.

How do I use it in my products?

Our additives are suitable for almost any material or application, including plastics, silicone, coatings and textiles. Importantly, SteriTouch® products are easy to use and require no significant changes to your current process settings.

Even if you have unusual requirements, we will gladly work with you to develop a suitable solution. In most instances, such work can be carried out using our in-house R&D facility, leaving you to concentrate on your day to day business.



How does it work?

While we are able to provide solutions based on a variety of technologies, the majority of our products utilise the antimicrobial properties of silver.

While silver has long been used for sterilising and infection control, developments in recent years have allowed it to be used in a much broader range of materials than was previously possible.

Silver acts against micro-organisms in several ways:

- Interaction with sulphhydryl groups of proteins
- Inhibition of cell wall synthesis during cell division
- Disabling of the cell's proton pump
- Prevents duplication of cell DNA
- Interruption of hydrogen bonding processes