

# Modern, Hygienic and Reliable Touch Sensors



## With SteriTouch®

The sensors, Moulds and Labels are made using SteriTouch®, an Antimicrobial protection using silver ion technology. Along with the fact that you do not actually need to touch the label to operate, it is the cleanest switch available.

Unlike surface disinfectants which temporarily eliminate bacteria from surfaces, the protection is built-in so it will never wash off or wear away, protecting it for its lifetime!

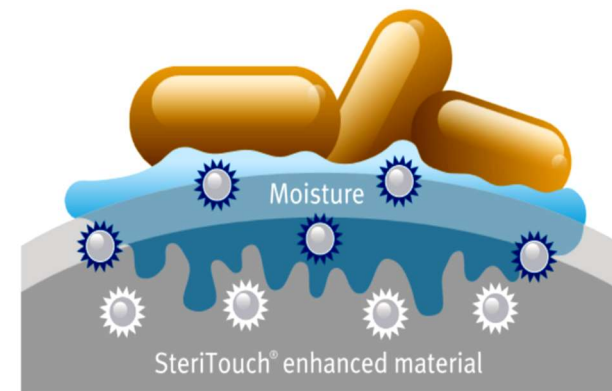
The antimicrobial acrylic is non scratch, anti-reflective and non-porous which makes our products easy to clean and maintain, controlling the growth of bacteria and fungi without affecting the colour or transparency.

The acrylic has been subjected to a range of demanding environmental tests, such as prolonged UV exposure, salt spray and temperature cycling, with no adverse effect on performance. Importantly, the SteriTouch additives are unaffected by cleaning chemicals such as chlorine bleach, disinfectants and alcohol. Even harsh industrial products like MEK (methyl ethyl ketone) do not diminish the antimicrobial properties.

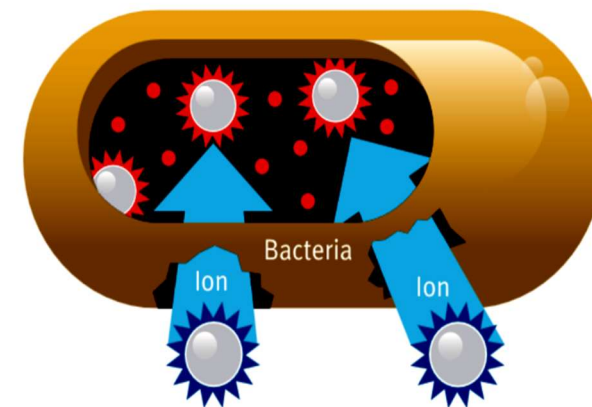


SteriTouch® inhibits the growth of bacteria by up to 99.9%, a great reason to use them in the health services to help fight superbugs.

## How Silver Ion Technology Works



Silver ions embedded in the material substrate are released via ambient moisture and enter the cell membrane



Silver ions destabilise cell membrane, stop respiration and inhibit cell division, whilst blocking the replication of DNA