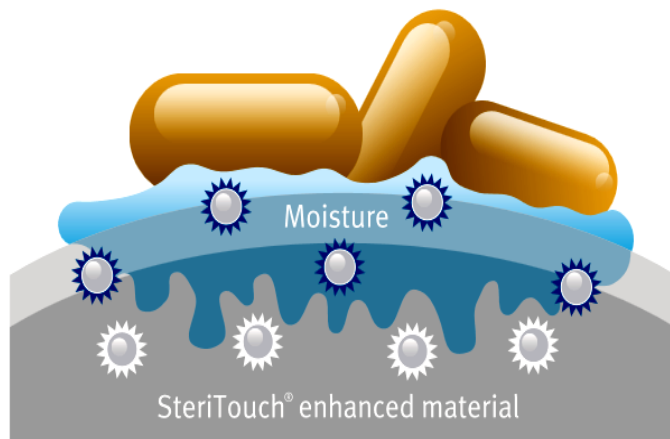


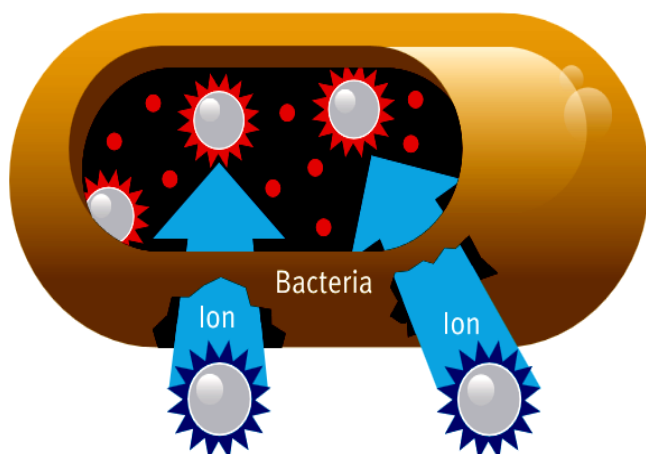


The Hygienic Activation Sensor Range

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

Our [Automatic Door](#) and [Toilet Door Sensors](#) are a hygienic activation switch that have been designed for installations where hygiene is of paramount importance such as Hospitals, Doctor Surgeries, Clean Rooms and Food Processing Departments.

We have a variety of designs to suit the end user, and are protected with SteriTouch® antimicrobial technology.

The silver ion technology protects our acrylic sensors from 99% of bacteria and 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 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 switches also sense activation from up to 50mm away so you do not have to actually touch the sensor to operate making it the cleanest switch available!

They are cheaper than most "push pads" and with our in house printer we are able to change the design to suit your needs!