

# BIOCOTE® THE FACTS: THE SCIENCE BEHIND THE BIOCOTE® BRAND

## What is a microbe?

A microbe is an organism so small you need a microscope to see it. Microbes include bacteria, mould and viruses, such as *Legionella*, *Campylobacter*, *Pseudomonas*, *Shigella*, H1N1 virus and *Aspergillus Niger*.

### FACT 1

MICROBES CAUSE ALL INFECTIOUS DISEASE: **1 IN 4 DEATHS GLOBALLY**



### FACT 2

BACTERIA SUCH AS **MRSA AND E. COLI** CAN SURVIVE ON HARD SURFACES FOR MANY MONTHS...

...PRESENTING A SIGNIFICANT OPPORTUNITY FOR **CROSS CONTAMINATION**



## Why does BioCote® use silver ion technology?

- Effective** – it works against all bacteria, as well as mould and other microbes.
- Long-lasting** – it will not wear out or wash off.
- Inert** – it has no negative effect on a product's appearance or performance.
- Regulatory compliant** – it is registered for use around the world.
- Multi-attack action** – it is effective against drug-resistant bacteria, such as MRSA.

## What does antimicrobial mean?

antimicrobial

### Pronunciation

[an-tee-mahy-kroh-bee-uh ]

Medicine/Medical, Pharmacology

'Antimicrobial' describes something that can resist the growth of microbes, including bacteria and mould.