



Proven Antimicrobial Protection

The BioCote® Antimicrobial Technology Fact Sheet



An antimicrobial is something that prevents the growth and survival of microbes including bacteria, mould and fungi

BioCote technology protects surfaces from microbes resisting the potentially negative impact they can have on a product, resulting in a number of benefits. BioCote technology will:

- 1 **Make a product more hygienic**, if it is likely to host microbes harmful to human health.
- 2 **Keep a product fresher for longer**, if it is likely to host odour-causing or staining microbes.
- 3 **Extend the usable lifetime of a product**, if it is likely to host microbes which might degrade the surface.

BioCote: the antimicrobial brand you can trust

The BioCote Brand:

- Is a recognised sign of quality
- Represents superior product performance
- Is found on products around the world

BioCote is the only antimicrobial supplier in the world to:

- Set global performance standards
- Prove customers' products really are antimicrobial
- Be HACCP International approved
- Prove the technology performs in the real world

The BioCote brand is globally recognised as a guarantee of superior antimicrobial performance. The BioCote trademark is the sign of a brand you can trust.



BioCote reduces the level of microbes on a surface

Lower levels of bacteria means improved hygiene, and reductions in staining, odours and premature degradation of materials

What does BioCote technology do?

BioCote technology provides long-lasting protection to a product by creating a surface upon which microbes cannot survive.

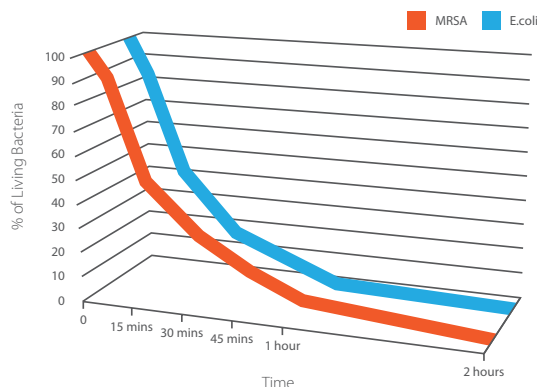
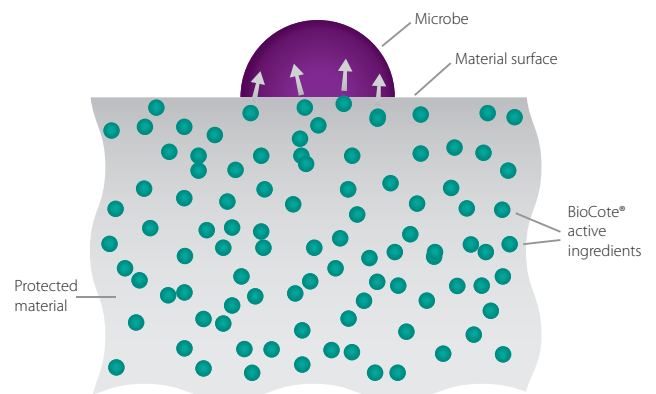
BioCote technology:

- Is proven effective against a wide range of bacteria, fungi & the H1N1 virus
- Reduces microbes by up to 99.99%
- Significant reductions within 15 minutes
- Up to 99.5% reduction in just 2 hours
- Works continuously for the expected lifetime of the product

How does BioCote® technology work?

BioCote technology protects products by binding with microbes contaminating its surface. Microbes do not survive being exposed to BioCote® technology.

BioCote technology is an ideal way maintaining a more hygienic product surface between cleans.



BioCote technology:

- Stops cells from reproducing
- Damages the cell wall
- Disrupts energy production and other cellular functions