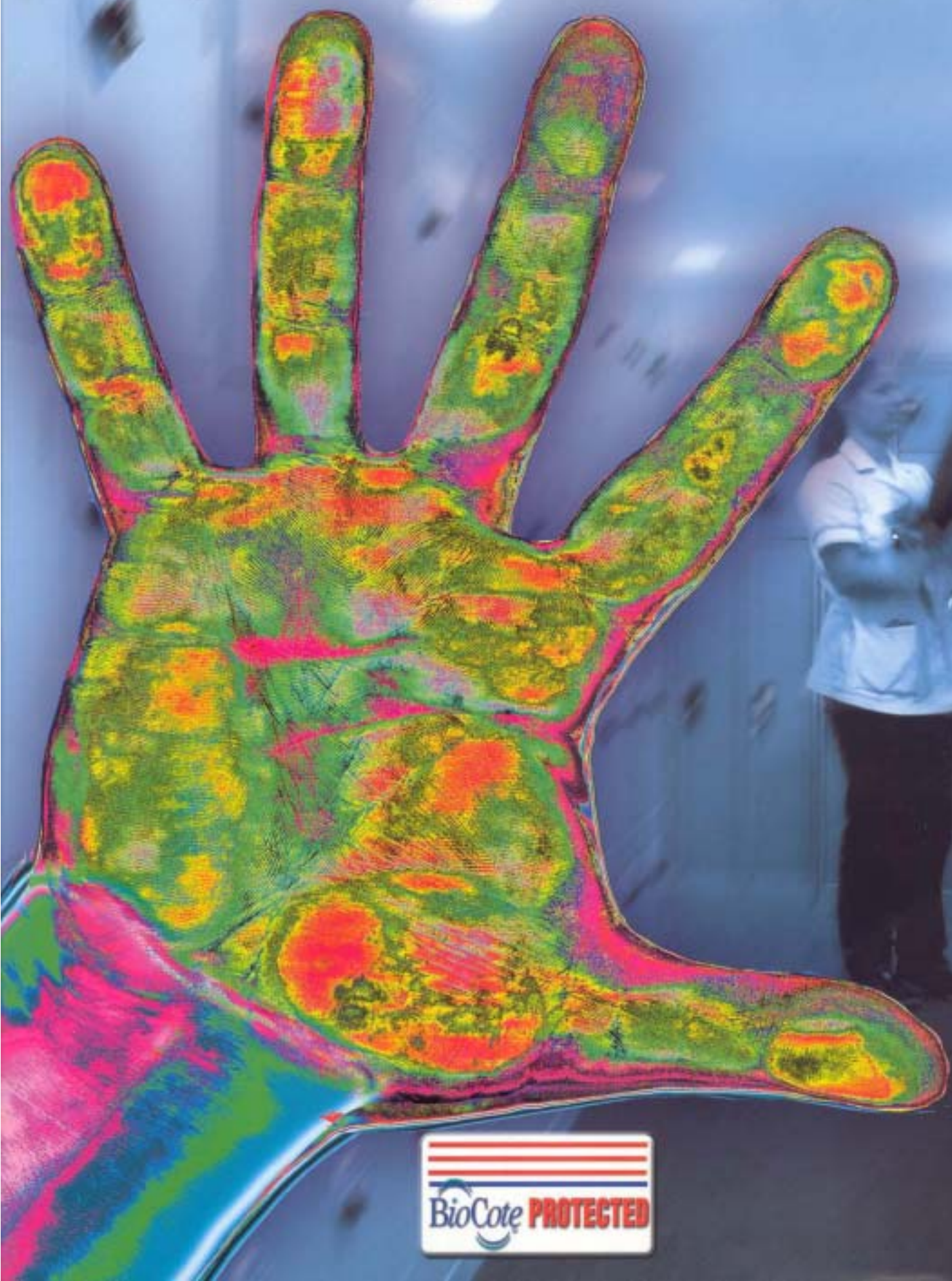


SPREADING GERMS IN THE LOCKER ROOM IS THIS EASY





- 1 in 10 patients has a hospital acquired infection at any one time
- 39% of employees in small to medium sized companies in the catering industry do not wash their hands after visiting the lavatory
- Good cleaning procedures and regimes are critical but we need all the help we can get:-
- Part of the solution is BioCote®

Reduce the risk of cross-contamination with Browns BioCote protected lockers

You may not want to think about it but every surface in the working environment is a potential breeding ground for bacteria. As lockers and personal storage feature increasingly frequently in Human Resources planning, we can now offer an effective method of reducing this threat with the introduction of BioCote technology.

BioCote is a new, patent-protected powder coating which inhibits the growth of potentially harmful bacteria and fungi. This reduces the risk of cross-contamination from surfaces with high contact frequency. Although this is no substitute for correct cleaning practices, the incorporation of BioCote into the manufacturing process provides users of our products with the peace of mind that every effort is being made to maintain a hygienic working environment.

A particular area of concern is garment dispensers and collectors. The practices behind these are designed to ensure the use of clean protective workwear. But replenishment by third party service providers makes the transfer of infection from one area to another a very real

threat – a threat which can be combated with Browns BioCote protected products.

Browns BioCote products include M Series metric lockers and standard imperial lockers as well as garment dispensers and collectors. Available in standard colours and with deadlocks and with additional protection in the cardholder, this range provides a valuable contribution to hygiene management in healthcare, food processing and retail as well as other areas where due diligence demands every effort is made to reduce the risk of contamination.



**BioCote** **PROTECTED**

BioCote is effective against a wide range of bacteria and fungi. Examples of bacteria tested against include:

- **Streptococcus faecalis**
- **Salmonella enteritides**
- **Escherichia coli 0157**
- **Staphylococcus aureus (MRSA)**
- **Aspergillus Niger (Black Mould)**
- **Listeria monocytogenes**



E. coli bacteria



Your Questions Answered

What is BioCote?

BioCote is a unique patent protected anti-microbial powder coating that inhibits the growth of micro-organisms – some potentially lethal – on surfaces.

How is it applied?

BioCote powder coating incorporates a silver-based anti-microbial agent within the manufacturing process so that all powder coated surfaces will have anti-microbial properties.

Can BioCote be incorporated into other materials?

Yes, the plastic card holder on the lockers also incorporates the BioCote additive.

Is it effective against MRSA and other antibiotic-resistant bacteria?

Yes, BioCote does not function in the same way as antibiotics and therefore, to date, no bacteria have become resistant to BioCote as they become resistant to some antibiotics.

Why is BioCote different to other anti-microbial products?

BioCote is a patent protected powder coating and therefore cannot be copied. It contains a silver based anti-microbial agent which is proven to be safe within standard working practices.

Has it been tested?

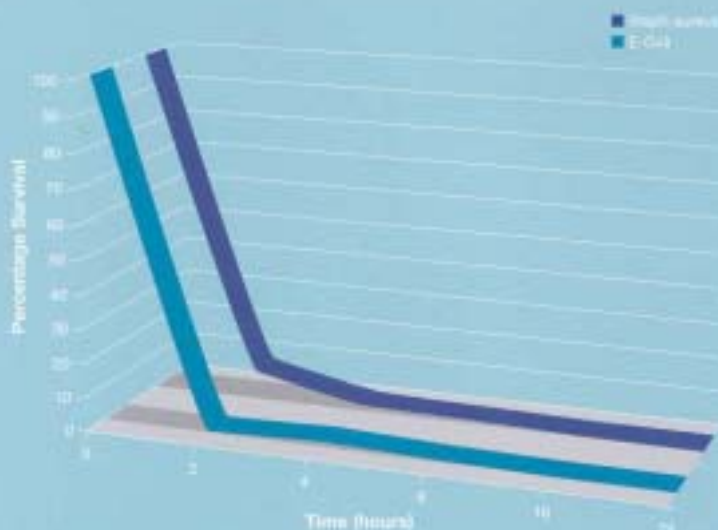
Thorough testing and development over a five year period has taken place and a UK patent has been registered. Products are independently tested to demonstrate the effectiveness of the product throughout its lifetime.

How long does it last?

The active agent in BioCote protected lockers is non-leaching silver ions. The anti-microbial property continues to function for the life of the powder coating.

Who else can offer BioCote?

As the premier UK manufacturer and supplier we have an exclusive agreement with our partner to provide BioCote solutions on our products.



Typical test results of BioCote products are shown below:

Bacterium	Reduction of bacteria over 18 hours
Listeria monocytogenes	99.9%
Staphylococcus aureus (MRSA strain)	99.8%
Escherichia coli 0157	99.6%
Salmonella enteritides	99.3%

Long term protection you can trust

The anti-microbial agent provided by BioCote remains constant at the surface, interrupting the cells' ability to function, grow and reproduce. It has been shown to inhibit the growth of organisms such as E.coli and MRSA, thus forming an effective part of good hygiene practice.



The anti-microbial efficacy of BioCote products has been tested against a wide range of gram positive and gram negative bacteria as well as fungi and this function has been used extensively in many sectors as an excellent anti-microbial with low toxicity against non-target organisms. Long-lasting protection is offered in two distinct ways:

1. BioCote does not function in the same way as antibiotics and there is no evidence to demonstrate that bacteria have become resistant to BioCote as they can to some antibiotics.
2. BioCote does not deteriorate and therefore remains effective for the standard life of the painted surface.

This reduces the risk of locker users bringing contamination into hygiene critical areas such as food processing, preparation and serving points and patient care areas as well as into the general working environment.



MGK (Scotland) Ltd

Polbeth Industrial Estate, Polbeth
West Calder, West Lothian. EH55 8TJ

Tel: 01506 871757 Fax: 01506 873400

sales@mgkscot.co.uk www.mgkscot.co.uk



STORAGE & HANDLING EQUIPMENT
DISTRIBUTORS ASSOCIATION