Nova Antimicrobial Drawer Liners



Effective antimicrobial protection

Awareness of the need to improve hygiene levels to prevent the spread of harmful bacteria is increasing and demand for antibacterial products is growing.

Extending your range with a product offering the benefits of built – in and lasting antimicrobial protection will help you open up new markets, increase market share and revenue.



Biomaster Protection is a compelling benefit that adds real value, differentiates your brand, and gives you a unique selling proposition.

Tested in thousands of applications, Biomaster is proven to reduce the growth of harmful bacteria such as Campylobacter, MRSA, E.coli, Legionella, Listeria, Salmonella and many others by up to 99.99% Biomaster becomes an integral part of the finished item to provide effective and lasting antimicrobial protection and make it more hygienic.

It can't be leeched out or be washed off and is formulated to last the lifetime of the finished product.

Silver is a natural antimicrobial



Silver has been used for thousands of years to prevent the growth of bacteria

The Phoenicians prevented water and wine from spoiling by keeping them in silver vessels and in ancient Greece Hippocrates, often called the Father of Medicine, wrote that silver had both healing and anti – disease properties.

In medieval times, the wealthy would feed their children using a silver as opposed to a wooden spoon for protection from harmful bacteria

and it's believed this gave rise to the phrase "born with a silver spoon in their mouth". It was also believed that using silver cutlery would provide protection against the plague.

American pioneers travelling west kept their water and milk fresher for longer by putting a silver coin in the storage barrels.

Up until the introduction of antibiotics in 1938, colloidal silver was used by physicians as a mainstream antibiotic treatment and NASA even used it to purify water on the space shuttle.

When bacteria come into contact with a Biomaster protected surface, silver ion technology prevents them from growing, producing energy and replicating.

So they die.

Versatile

Protection from plastics, textiles, paper and coatings

With our in – depth experience of antimicrobial additive technology, we make it easy for you to launch an antibacterial product.

Biomaster has masterbatch formulations and compounds for every type of polymer and every manufacturing process and it doesn't affect the physical properties of the plastic in any way.

We can supply masterbatch samples free – of - charge for you to trial and arrange testing at an independent laboratory for efficacy to ISO standards

Biomaster can be added to textile or fabrics at any stage of production from fibre to finishing and from aftercare to laundry treatments to provide lasting antimicrobial and odour protection.

Treated items don't have to be washed as often, saving water. They can also be washed at a lower temperature saving energy, causing less damage to the fabric and increasing durability whilst retaining the antimicrobial benefit associated with much hotter wash cycles.

By its very nature, paper is inherently difficult to clean making it a perfect breeding ground for bacteria and a known source of cross contamination.

The Biomaster paper grade additive is unique and can be applied either during manufacture or by post treatment to provide effective, lasting antimicrobial protection, reduce the risk of cross contamination and prevent bacterial built – up in storage.

Biomaster is also easily added to any water, solvent, oil or powder based paint, coating, ink or lacquer to inhabit the growth of microorganisms such as bacteria, yeast and mould making them more hygienic, durable and ideal for use in both hygiene critical and high traffic environments.

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Protection in healthcare



Despite best efforts that promote good hand hygiene practices, isolation protocols and cleaning of healthcare surfaces, healthcare associated infections (HCAI) acquired during hospital stays are the most common complication of hospital care, and one of the most serious patient safety concerns.

Biomaster is used extensively in hospitals, dental surgeries, care homes and GP practices around the world in products ranging from beds to cubicle curtains, nurse call systems to wall and ceiling paints, flooring and door handles to showers, pull cords and even case note folders.

Tested and compliant

We know Biomaster is highly effective at reducing bacteria levels but it's essential you are confident your finished product is just as effective.

That's why our antimicrobial testing to the latest ISO standards is completely independent and conducted only at leading microbiology laboratories.

All Biomaster additives are listed on the Biocidal Products Regulation (BPR), registered with the Food and Drug Administration (FDA) and approved by the Environmental Protection Agency (EPA).

Experts in antimicrobial technology

Biomaster pioneered the use of silver based antimicrobial additives and today is the recognised leader in antimicrobial technology with a range of unique formulations blended specifically for each end application to provide maximum performance and durability.

We are experts in the field of microbiology, precious metal chemistry, polymer science, masterbatch formulation and paper, textile and coatings additive technology.

Rather than giving you an off-the-shelf solution, our antimicrobial additives are bespoke.

We'll discuss the requirements of your product taking into account such factors as performance criteria, how and where it will be manufactured and sold before formulating a solution.

Not all silver based additives are the same and many of the formulations we have developed are unique to Biomaster.

Trusted globally

Biomaster antimicrobial additives are exported globally and earned us the Queens Award for Enterprise in International Trade.

We are the only antimicrobial additive supplier to be honoured in this way.

Our global network of distributors, chosen specifically for their local expertise as well as their knowledge of antimicrobial additives and regulatory bodies, is unrivalled within the industry.

No matter where you are located, the experts in antimicrobial technology are there to help.

Biomaster is a registered trademark of:

Addmaster (UK) Limited



405x305x85mm Deep tray with 4 compartments

BMGD004



405x305x85mm Deep tray with 6 compartments

BMGD006



405x305x22mm Shallow tray with 4 compartments

BMGS004



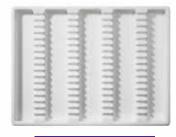
405x305x22mm Shallow tray with 8 compartments

BMGS008



405x305x22mm Shallow tray with 12 compartments

BMGS012



405x305x22mm Shallow hand instrument rack

BUN1020

Disposable Trays



18x28cm disposable tray with preformed instrument holder

UN1828



18x28cm disposable tray – flat

UN1800



14x18cm disposable tray – flat

UN1418



14x18cm disposable tray with preformed instrument holder

UN1400



10x20cm disposable tray with preformed instrument holder

UN1000



10x20cm disposable tray – flat

UN1020

Drawer Liners



405x305x85mm Deep tray with 4 compartments

MGD004



405x305x85mm Deep tray with 6 compartments

MGD006



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405x305x22mm Shallow tray with 8 compartments

MGS008



405x305x22mm Shallow tray with 12 compartments

MGS012



405x305x22mm Shallow hand instrument rack

MGS034