Hygiene conscious tech

For our range of anti-microbial tech items, we apply Biomaster technology from Addmaster to create an anti-microbial casing for out items that inhibits the growth of 99.99% of bacteria throughout the lifespan of the product. Based on silver ion technology, Biomaster is one of the world's most recognised anti-microbial additives. It's safe, effective and adds value in a more hygiene-conscious world.

Permanent antimicrobial product protection with Biomaster

How does Biomaster work?

Biomaster binds to the cell wall disrupting growth



The Biomaster ions interfere with enzyme production stopping the cell producing energy

Biomaster interrupts the cell's DNA preventing replication



FAQS about Biomaster

How effective is Biomaster?

Very. Biomaster is proven to inhibit the growth of bacteria by up to 99.99%

Is Biomaster safe?

Yes. It is based on silver ion technology, recognised for centuries with no harmful effects. Biomaster is used in medical, food and water applications.

What's the difference between antimicrobial and antibacterial?

An antimicrobial inhibits the growth of, or destroys harmful microorganisms such as bacteria, fungi and moulds. An antibacterial specifically prevents the growth of bacteria.

Has Biomaster been tested?

Yes, repeatedly, Biomaster is tested to ISO standards. We also undertake on-going quality control tests and environmental trials.

How long is Biomaster effective for?

Biomaster is effective for the intended lifetime of the product it's added to. It is built into the product and doesn't wear off or leak out.

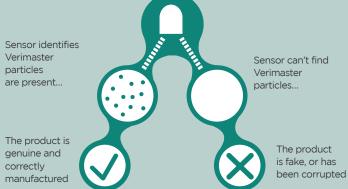
Does Biomaster adversely affect a product in any way? No. You can't see, smell or even taste Biomaster.

Is Biomaster effective against antibiotic-resistant bacteria?

Yes. Biomaster has been proven to be affective to antibiotic-resistant bacteria such as resistant Staphylococcus aureus (MRSA) and Vancomycin- resistant Enterococcus (VRE).

Verification

Verimaster is the fail-safe solution to your product verification requirements







Invisible for the naked eye and lasting for the life time of your products. Verimaster tracing technology ensures the product has been treated with Biomaster and is meeting all ISO standards. All our items come with Verimaster tracer and are checked after production.

The product is fake. or has

P302.303

XDCOLLECTION

6-in-1 antimicrobial cable

Max current: 5V/2.1AInput type: USB & Type-C • Output type: Type-C & Micro USB & Apple Lightning • Cable: 16cm • Sync function: -







Biomaster

XDCOLLECTION

3W antimicrobial wireless speaker

Power: 3W • Battery: 300mAh • Mic: - • Pick up function: - • AUX port: - • AUX cable: - • Range: 10M • Charge time: 1.5H • Play time: 2H • BT version: 5.0 • Frequency: 120kHz/16Hz • Speaker driver: 40mm • SN Ratio: 70dB

P322.233

XDCOLLECTION

5.000 mAh antimicrobial powerbank

Battery indicator: $\sqrt{}$ Battery: 5.000 mAh \cdot Input(s): Micro USB \cdot Power Input(s): 5V/2A \cdot Output type(s): USB A \cdot Power Output(s): 5V/2A & 5V/2A





Biomaster silver biocide tested to ISO 22196:2011

hincides responsibly

When selling biocidal products It's mandatory that the item and/or packaging is marked according to EU biocidal regulation. The below logo will be found on the item and/or box and covers all mandatory requirements for biocidal marking.

Article 58.3a

"a statement that the treated article incorporates a biocidal product" label states product is "treated with Biomaster"

Article 58.3b

"any claims made about the biocidal properties of the treated article must be substantiated", label states "tested to ISO 22196:2011" which covers claims of efficacy against MRSA, Staph. aureus and E.coli

Article 58.3c

"the name of all active substances contained in the biocidal products", label states "silver biocide"

Article 58.3d

"the name of all nanomaterial's contained in the biocidal product" This is not required as Biomaster contains no nanomaterial

Article 58.3e

"any relevant instructions for use, including any precautions that should be taken because of the biocidal products the article was treated with or contains"