

PRESS RELEASE

Malmö, Sweden, September 29, 2021

Casking raises the bar for gym hygiene

Biomaster partner Casking has developed a range of gym grips with inbuilt antimicrobial technology. Suitable for barbells from 28mm - 30mm diameter, the grips cover the length of a barbell, inhibiting the growth of bacteria on the grip surface. The product can be manufactured in a range of colours and is installed using a special applicator tool.



The reality of sharing gym equipment with potentially thousands of other people is that you are likely to come into contact with unwanted microbes along the way. You may be a conscientious sanitiser and always wipe down your gear before and after use, but fellow gym users may not. Workout spaces are a breeding ground for potentially harmful infections.

A study by the Clinical Journal of Sports Medicine found that samples collected from equipment showed that some areas in gyms including free weight zones were all saturated with germs averaging more than one million per square inch. Human sweat is often found to contain trace amounts of excrement and even E. coli. In a recent study, some gym equipment was found to harbour up to 362 times more germs than a toilet seat.

Biomaster inhibits the growth of harmful microbes on surfaces between cleans, 24/7. The protection is effective against most types of pathogens for the lifetime of the product.

Casking founders Josh King and Harvey Castree explain: "We are honoured to be able to provide the fitness industry with a unique and functional product that can not only improve work out grip experience, but also present a solution to improving the levels of hygiene for existing gym equipment.

By adding a second line of defence, the public can enjoy equipment with more confidence knowing that gyms now have better access to antimicrobial technology, protecting their surfaces from harmful bacteria. Our next aim is to expand our line of products to enable gyms to apply antimicrobial protection to all equipment.”

To find out more visit [Casking.co.uk](https://casking.co.uk).

British Addmaster Holdings Limited is a wholly owned subsidiary of Polygiene since January 2021, with specialist skills within antimicrobial technology and hard surfaces. The company has a range of products for this kind of applications, found in consumer products, public spaces as well as in hospital environments and more.

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About Addmaster

Addmaster (UK) Ltd is Europe's leading supplier of high performance, technically innovative additives to the plastics, textile, paper, paints and coatings industries. We provide additive masterbatches, liquid or powder dispersions for any application. Biomaster Antimicrobial Technology and Biomaster Protected are Registered Trademarks of Addmaster (UK) Ltd. Biomaster Protected products are tested to ISO standards and are proven to be effective against most common types of harmful bacteria and specific viruses including SARS-COV-2. Addmaster is a subsidiary of Polygiene. For more information about Addmaster or Biomaster Antimicrobial Protection email info@addmaster.co.uk or visit www.addmaster.co.uk

About Polygiene

As the world leader in stays fresh technologies, we want to change the way we view products – from fast consumables to durables. We treat clothes, accessories, home products, and textiles to help people stay fresh, wash less and let clothes and products live longer. Over 300 global premium brands have chosen to use the Polygiene brand with their products. With the wholly owned subsidiary Addmaster Holdings Limited, we now have the possibility to offer solutions for both soft and hard surfaces. Polygiene is listed on Nasdaq First North Growth Market in Stockholm, Sweden. For more information: www.polygiene.com.