

PRINTED ON DIGITUFF SYNTHETIC  
PRO WHITE ANTIMICROBIAL

**ICON**<sup>®</sup>

A division of BJ Ball

DigiTuff Synthetic Pro White has been tested to ISO 21702:2019 standards and shown to reduce

- SARS-COV-2\* = 68.38% after 4 hours\*\*
- SARS-COV-2\* = 68.38% after 6 hours\*\*
- SARS-COV-2\* = 90% after 24 hours\*\*

\* Viral strain is SARS-COV-2\_COV2019 ITALY/INMI1

\*\* Reduction of the treated sample against the untreated/control sample



# DIGITUFF SYNTHETIC PRO WHITE - NOW WITH ANTIMICROBIAL TECHNOLOGY

Our working environment as we once knew it, has changed. With new social distancing restrictions in place, we will all need to adapt to operate in our working environment and in our everyday life.

With this in mind and based on products with the highest demands during this difficult period, ICON has prepared a collection of essential products and solutions, including our **ANTIMICROBIAL SYNTHETIC PAPERS**, powered by Biomaster antimicrobial technology, designed to keep often-touched surfaces more hygienic and reduce opportunities for bacterial & fungal growth.

**Tested to ISO 21702:2019 and shown to reduce SARS-COV-2 (the virus that causes COVID-19) = 90% after 24 hours**



Colour laser printable **ANTIMICROBIAL SYNTHETIC PAPERS** can be cleaned with soapy water, bleach or safely disinfected with a wide variety of alcohol-based cleaning agents without removing the print. A newly launched antimicrobial digital synthetic paper uses Biomaster antimicrobial technology, offering product protection against unwanted microbes that could damage the printed surface, with independent laboratory testing demonstrating a 99.99% reduction in microbes after 24 hours. A more hygienic, durable solution than standard synthetics or laminated papers. With DigiTuff Synthetic Pro White Antimicrobial, the applications are limitless - from durable menus, cards and any other tear-resistant durable documents.

**Antimicrobial efficacy of >99%, even with image coverage up to 100%**

## How long does the antimicrobial additive last?

*For the lifetime of the product. As long as the coating remains, the antimicrobial efficacy remains.*

## What difference does ink coverage make?

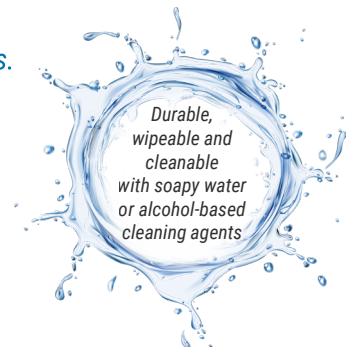
*No difference – the product is tested to 100% toner coverage and still achieve >99% efficacy.*

## What happens if the surface is repeatedly wiped with sanitiser?

*Repeated cleaning is fine, as long as the coating is not removed, there will be no effect on antimicrobial efficacy.*

## What's the difference between antimicrobial and antibacterial?

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



*DigiTuff Synthetic Pro White antimicrobial technology is a hygienic, durable solution over standard synthetic or laminated papers and provides inbuilt antimicrobial product protection, giving 24/7 surface protection for the lifetime of the product. It has a wealth of applications, **FROM MILITARY TO MEDICAL, HOSPITALITY TO RETAIL AND WITHIN THE EDUCATION SECTOR**. Reducing the risk of contaminants on a surface is now a prerequisite for every industry and business.*

For more information about DigiTuff Biomaster antimicrobial technology powered products, availability and distributors, please contact the ICON team at:

[icon@bjball.co.nz](mailto:icon@bjball.co.nz)



**WITH DIGITUFF SYNTHETIC PRO WHITE  
ANTIMICROBIAL TECHNOLOGY**