



24/7

Antimicrobial Protection

FOR TOUCH DEVICES

June 2020

In partnership with

KĀSTUS[®]
24/7 Antimicrobial Surface Protection

CHANGING CUSTOMER BEHAVIOUR

Research conducted in 2019 revealed the following findings:

77%

are aware of fact that 80%
of bacterial infections
come from what
we touch

Over

70%

of consumers
concerned about using
public (shared)
touchscreens.

81%

would actively seek out a
touchscreen with antimicrobial
protective coating rather
than use one without.

Research conducted by Trend-Monitor in June 2019, with a representative sample of 1000 UK consumers

AOPEN has partnered with meldCX + Kastus® to release antimicrobial solution for all fixed devices.

INTRODUCING: THE KASTUS® TECHNOLOGY

Kastus® is a **globally patented coating innovation** that is 'baked in' to a screen or screen protector surface to enhance your touch device with 24/7 antimicrobial protection.



If video doesn't play, [CLICK HERE TO WATCH](#)

24/7 ANTIMICROBIAL PROTECTION



24/7 Antimicrobial protection on coated surfaces for life

Permanently blocks up to 99.99% of surface bacteria. Proven results against MRSA, E. coli and C. diff.



Durable protection for life

Once built-in to the glass during manufacturing, the antimicrobial screen coating is designed to work 24/7 for the lifetime of the product.



Hydrophilic - Easy Clean

Creates a hassle-free, easy clean surface that conserves water use and reduces chemical cleaning needs. Perfect for self-cleaning appliances.



Anti-fingerprint

Anti-fingerprint, easy clean functionality.



Visible light activated

Activated by visible light indoors and out – not reliant on UV light.



Eco-friendly

Non-leaching coating.



Invisible Finish

Ultra-thin, invisible coating that has no impact on aesthetics.

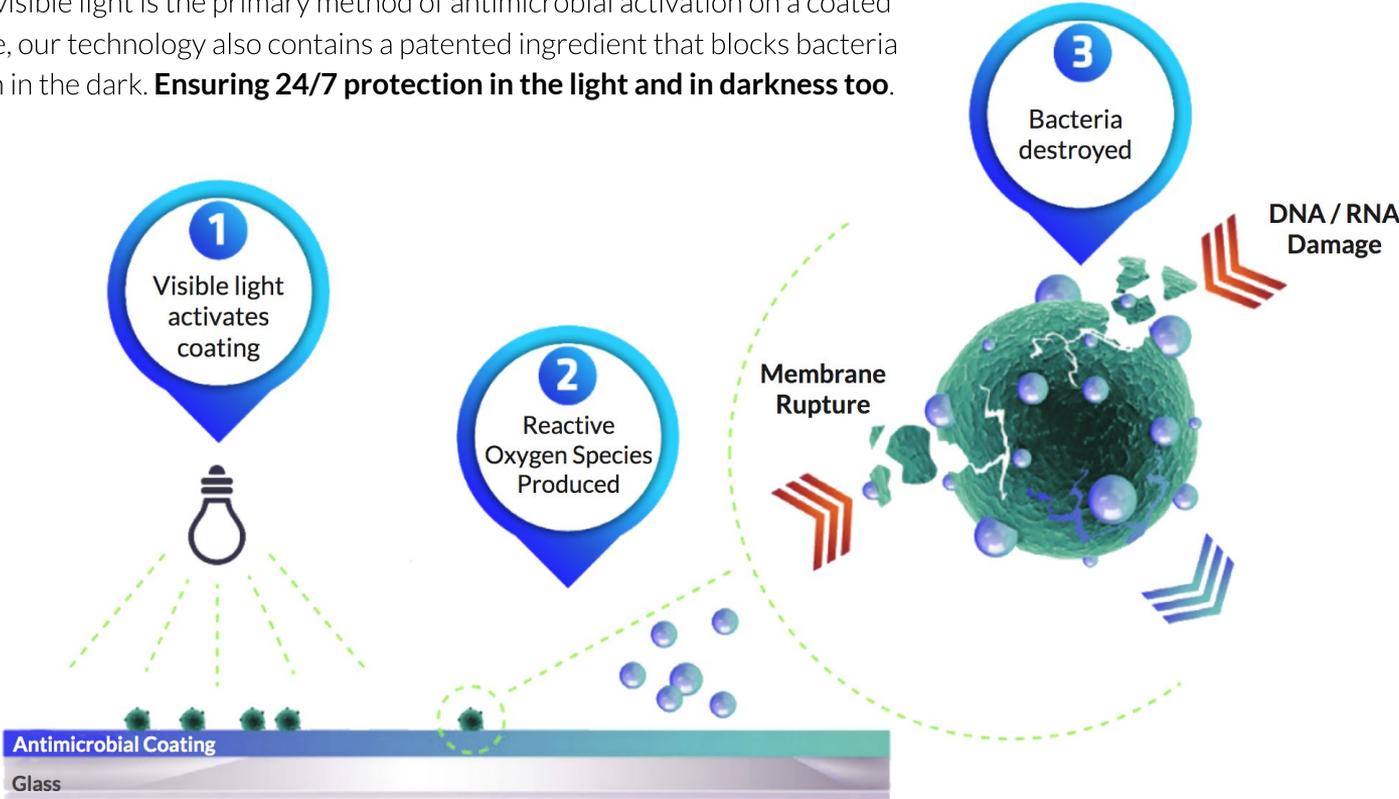


Anti-Shatter Protection

Designed to not shatter. If exposed to force, the screen protector glass will crack but not shatter into pieces.

HOWS DOES THE ANTIMICROBIAL PROTECTION COATING WORK?

While visible light is the primary method of antimicrobial activation on a coated surface, our technology also contains a patented ingredient that blocks bacteria growth in the dark. **Ensuring 24/7 protection in the light and in darkness too.**



*Note: this has been provided by Kastus®

SOLUTIONS OFFERING

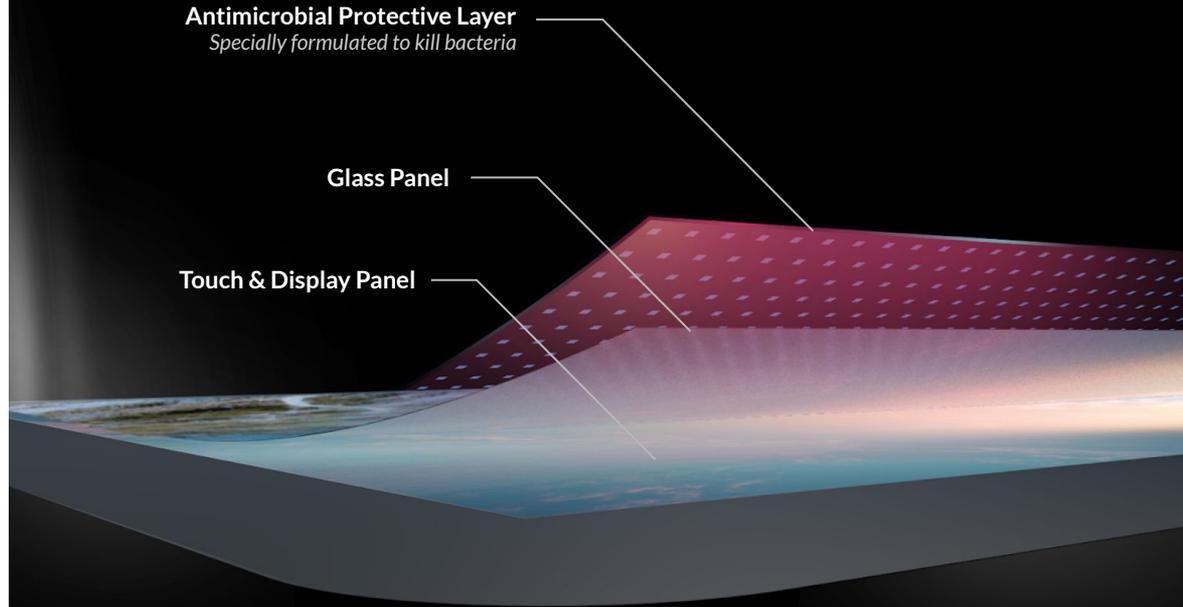
Two different options are available:

1. FOR NEW DEVICES

A baked in solution: The Kastus coating is applied and baked-in to the touch screen cover glass during the glass manufacturing process

2. FOR EXISTING DEVICES

Screen protector solution: A Kastus antimicrobial tempered glass screen protector that can be retrofitted / overlaid on to an existing touchscreen device



SCREEN PROTECTOR SOLUTION

All screen protectors have been designed to be **compatible with most AOPEN all in one screens.**

It is applied similarly to how you would put a mobile screen protector on your phone.



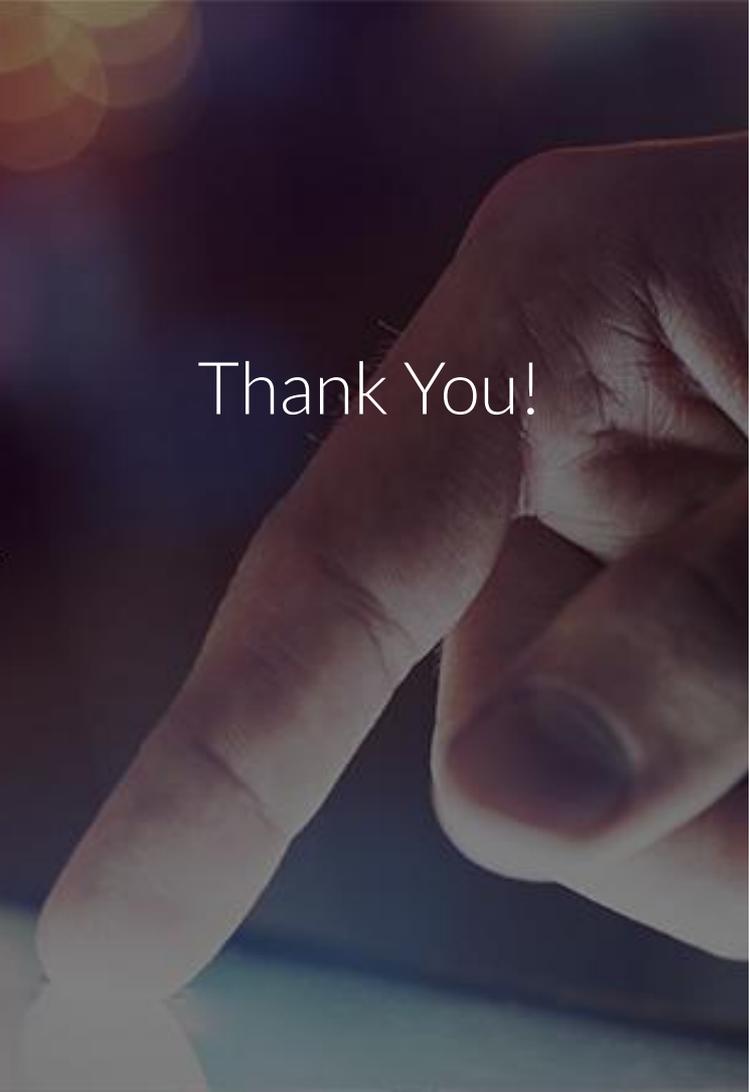
*Camera cut-out options available

ALL-IN-ONE ANTIMICROBIAL KIT

A box of Kastus antimicrobial screen protector contains the following:

- Antimicrobial screen protector
- Alcohol wipe
- Microfibre cloth,
- Dust removal sticker
- Applicator squeegee
- Application instructions





Thank You!

Contact your AOPEN Sales Rep Today!

request@aopen.com

www.aopen.com