PRINTABLE

ANTI-MICROBIAL COPPER FILM

PROMOTE YOUR BRAND & PROTECT YOUR CUSTOMERS

Printable Antimicrobial Copper Film is enhanced to prevent the spread of Bacteria, Mold, & Mildew on its surface.

APPLICATIONS

- Kiosk Machines
- Restrooms
- Escalator Handrails
- Elevator Buttons
- Trains/Buses
- Trailers
- Cars
- ATM Machines
- Counters
- Doors & Handles
- Carts
- Handrails

ELIMINATES BACTERIA

Antibacterial protection eliminates 99.9% of bacteria that comes into contact with the film

LONG LASTING

Film can be cleaned repeatedly and in-use for up to 12 months without losing its antibacterial protection

DURABLE PROTECTION

No matter how many hands touch the product, the film will remain free of bacteria

PRINTABLE

Maintain brand identity while still eliminating bacteria
# HOW IT WORKS

## STRUCTURE OF COPPER FILM

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CREATING A SOFT, LOW TRANSPARENCY FILM W/ ADHESION TO DESIRED AREA

## COPPER & IT’S EFFECTIVENESS

**Bacteria recognizes copper-ion on the surface as essential nutrients. The bacteria absorbs it into its cell.**

**The absorbed copper-ion penetrates the cell membrane, causing the cell to lose its nutrients and water.**

**Copper ion pulls the active oxygen through the penetrated hole of the cell membrane.**

**Bacteria causes a serious prevention of the respiratory and metabolic functions, which causes damage to the DNA that eventually leads to complete extinction of the Virus.**

*LAB TESTS SHOW HOW ANTI-MICROBIAL COPPER DEACTIVATED VIRUS CELLS WITHIN MINUTES OF CONTACT WITH THE SURFACE*

*ANTI-MICROBIAL CERTIFICATE AVAILABLE UPON REQUEST*