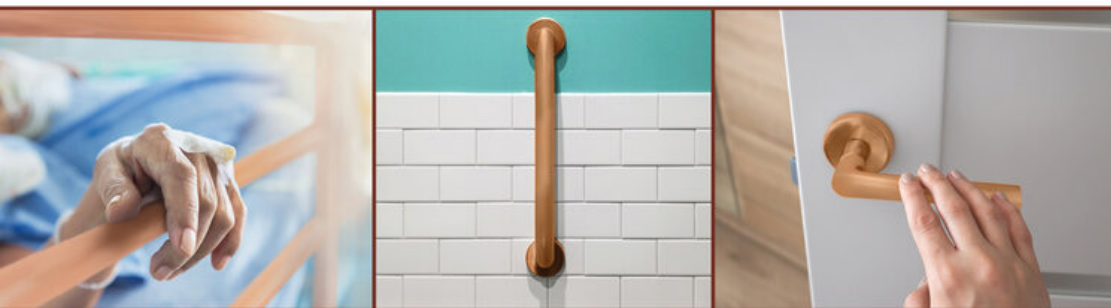




**COPPER-COVER®**  
WE'VE GOT YOU COVERED



# COPPER.

It has been proven to inhibit the growth of antimicrobial organisms. It exhibits impressive antibacterial, antiviral and antifungal properties.

Copper has been used throughout the ages, for its medicinal and hygienal benefits – Egyptian and Babylonian soldiers would place the filings in their wounds to reduce infection and speed healing. In ancient India and China copper was used to cure medical issues and is an important component of Ayurveda medicine today. Copper miners were known to have fared well during rampant cholera epidemics in France. In sailing, boats have been treated with copper to prevent the unwanted build up of moluscs and algae. Copper is even added to some modern day beauty products as it is also found to be anti-aging.

It is safe to say, copper is a miracle metal and is sought after now more than ever, when we are striving to ensure as many preventative measures as possible are taken, to help stop the spread of bacteria, fungi and viruses.

## WHAT WE DO

COPPER-COVER® provide a straightforward, on-site service to allow your hospital, healthcare facility, nursing home or business, advance to copper covered touch surfaces.

Our team can temporarily remove any door handles, knobs, hand or bed rails, etc., and spray them with a pure copper coating in our mobile unit and then place them back where they were, all in a matter of minutes without any mess.

Copper is considered a biocide, as it kills microbes. COPPER-COVER® hold the first and only authorisation licence for copper as a touch surface in the EU.

## SURFACES THAT CAN BE COVERED

Commonly touched surfaces. Anything which many people touch regularly. Our copper spray is most suited to metal surfaces. Our copper tape is suited to electrical switches and longer rails.

### MAIN TARGET ITEMS INCLUDE:

- ✓ DOOR HANDLES & PUSH PLATES
- ✓ TAPS & TOILET HANDLES
- ✓ HAND RAILS
- ✓ SWITCHES



## ADVANTAGES OF USING COPPER-COVER®



### A SAFER ENVIRONMENT

Aids in preventing the transmission of harmful bacteria, fungi and viruses.

Shown to reduce healthcare acquired infections by 58.1%



### VALUE FOR MONEY

More cost effective than replacing completely and therefore less waste.

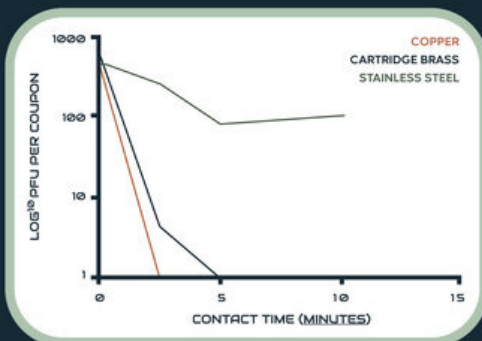
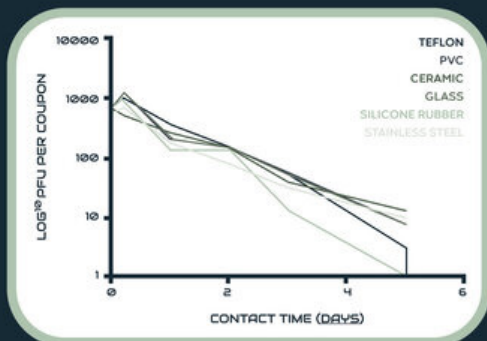
A US study showed that 1 hospital, through the reduction of infections, saved a conservative \$768k in one year by using copper.



### EASY INSTALLATION

Not only is the copper applied quickly, simply, and effectively on-site in our mobile spraying unit, it also blends in seamlessly with existing decor if not actually enhancing it.

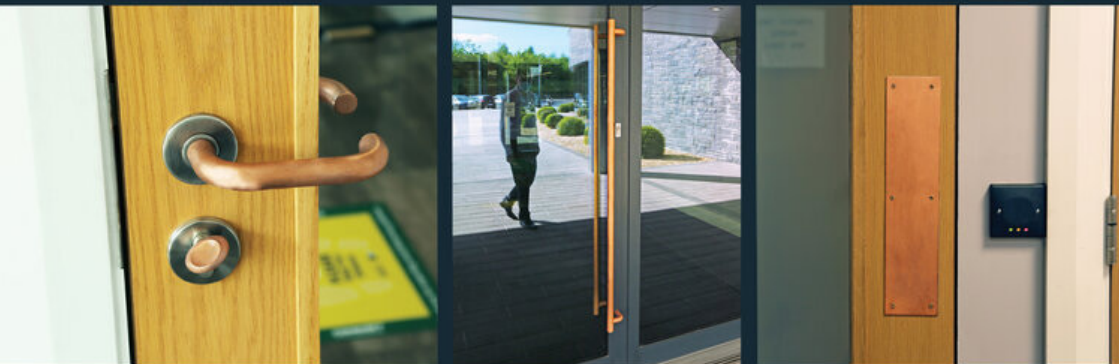
## SURVIVAL OF HUMAN CORONAVIRUS 229E ON COMMON TOUCH SURFACES INCLUDING COPPER



Wames SL, Little ZR, Keevil CW. 2015. Human coronavirus 229E remains infectious on common touch surface materials. mBio 6(6):e01597-15. Published American Society For Microbiology mBio Nov 10th 2015.

Over 7 million people are affected globally by healthcare associated infections each year - MRSA, E-Coli, Coronavirus to name a few. 37,000 people die due to these infections annually in Europe and over 100,000 in the US. 80% of all infections are spread by touch and one contaminated hand will go on to contaminate at least 7 other touch surfaces on average. The material of the touch surface makes a vital difference. Harmful bugs can survive on stainless steel and plastics for days, if not weeks or months. With copper, they die within minutes as it shuts down the cells biochemistry and physiology. That is why quite a number of hospitals around the world have begun to make the changeover to copper touch surfaces.

## TESTIMONIALS



"The COVID-19 pandemic has made it of the utmost important for us to take all safety precautions possible to ensure the health & safety of our employees & visitors. We have applied COPPER-COVER® to door and WC flush handles within our 11 acre facility. The service provided by COPPER-COVER® has been exceptional & the feedback from our employees has been very positive to this safety measure which reduces the risk of any possible virus transmission".

- Martin Mc Vicar, Cambilift Co-Founder & CEO / COPPER-COVER® customer.

"I was delighted with the service we received from COPPER-COVER® - it was very simple and straight forward and we barely noticed they were there. We now feel we have made the best move in order to ensure we are taking every precaution necessary to keep our staff and clients safe".

- Liam Power, Managing Partner at Duggan & Power Chartered Accountants / COPPER-COVER® customer.

"The findings indicate that antimicrobial copper beds can assist infection control practitioners in their quest to keep healthcare surfaces hygienic between regular cleanings, thereby reducing the potential risk of transmitting bacteria associated with healthcare associated infections".

- Michael G. Schmidt, Prof. of Microbiology & Immunology, Medical University of South Carolina, Charleston.

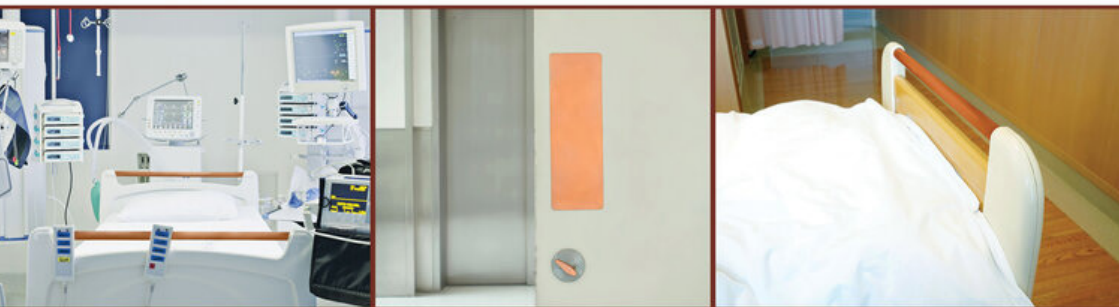
"We know many human pathogens survive for long periods in the hospital environment and can lead to infection, expensive treatment, blocked beds and death. ... strategically-placed antimicrobial copper touch surfaces not only break the chain of contamination, but also actively reduce the risk of antibiotic resistance developing at the same time."

- C. William Keevil, Prof. of Microbiology & Director of Environmental Healthcare, University of Southampton



+353 (47) 80500

ANNAHAGH, CO. MONAGHAN, IRELAND.




**COPPER-COVER:**  
**COPPER SURFACE APPLICATION**  
**99.9% COPPER**  
**WARNING**

Use biocides safely and sustainably. It is illegal to use this product for uses or in a manner other than prescribed on this label.  
Dispose of contents/container in accordance with local regulations.

Poisons Information: For information or to report a poisoning incident contact the National Poisons Information Centre (01 8092166).

**PCS No: 100470**

**REGISTERED SAFE** 

Our products fully comply with all EU regulations and are registered with the European Commission for supply of biocidal products. Our copper is of the highest purity and certified as effective. We are the only firm in Ireland to possess the required PCS number to work with pure copper as a touch surface. Beware of other products claiming the same properties and be sure that you use only safe and legal products.