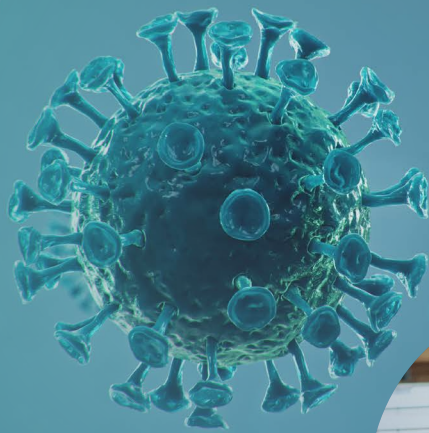




The Market Leader in
Antimicrobial Products



- ✓ Adapting your workplace to fight COVID-19.
- ✓ Prepare your premises for a safe working environment for employees and customers.
- ✓ SGS Certified & EPA Approved.



hylayer.com

What is HyLayer ?

HyLayer is a strong and durable antimicrobial film that kills 99.9% of bacteria and viruses including coronavirus.

HyLayer antimicrobial film can be applied to almost any surface where exposure to harmful bacteria is of concern. The EPA has approved a wide range of touch-surface applications suitable for antimicrobial copper film, including handrails, door hardware, sinks, countertops, bedrails, pens and chair arms.

How Does HyLayer work?

Bacteria, viruses and Covid-19 start to deactivate in the copper surface within 10 minutes and copper completely destroys the body structure and genome within hours.

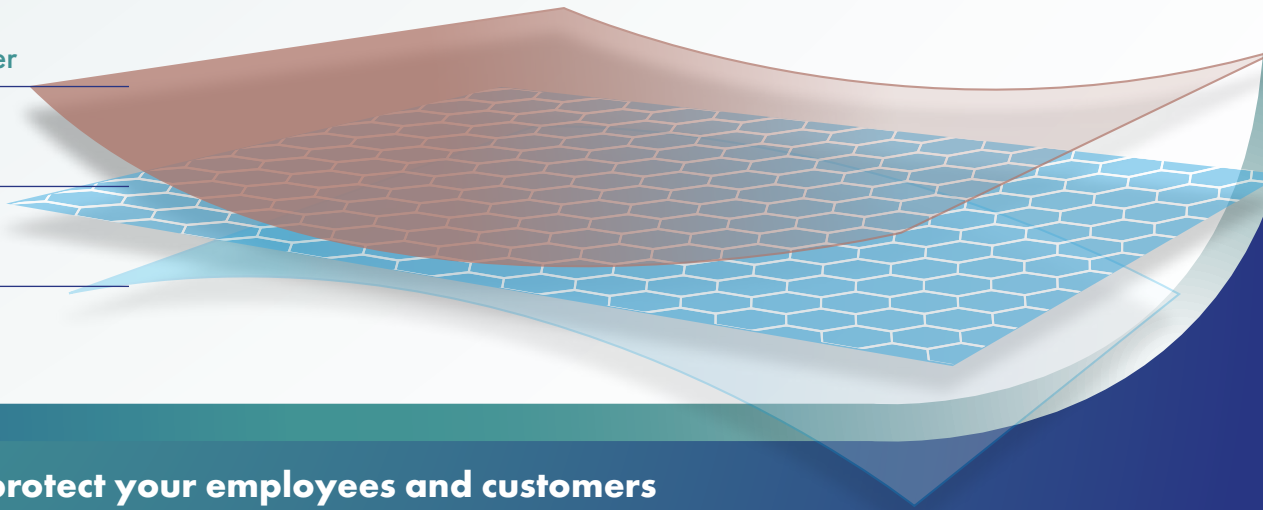
HyLayer is such an effective solution because the copper enters the cells of the virus damaging it permanently, keeping the virus from spreading.

HyLayer is made from up to **100%** recycled copper material and is **100%** recyclable.

Antimicrobial Layer

Core layer
(Polyolefin)

Adhesive Layer



You need to protect your employees and customers

10-12%

of illness related absenteeism across the EU is as a result of viruses. If we consider that the average person spends 35-40 hours a week in the workplace, interacts with a number of people and encounters various surfaces where viruses may linger - the importance of hygiene in the office becomes clear



2 in 5
people

do not wash their hands
when they visit a washroom

£1.46b

is the estimated cost of loss of
productivity due to a virus spread in
the work place



10 million

bacteria live on your desk



16.2%

is the average
transmission rates of the flu
virus in the work place.

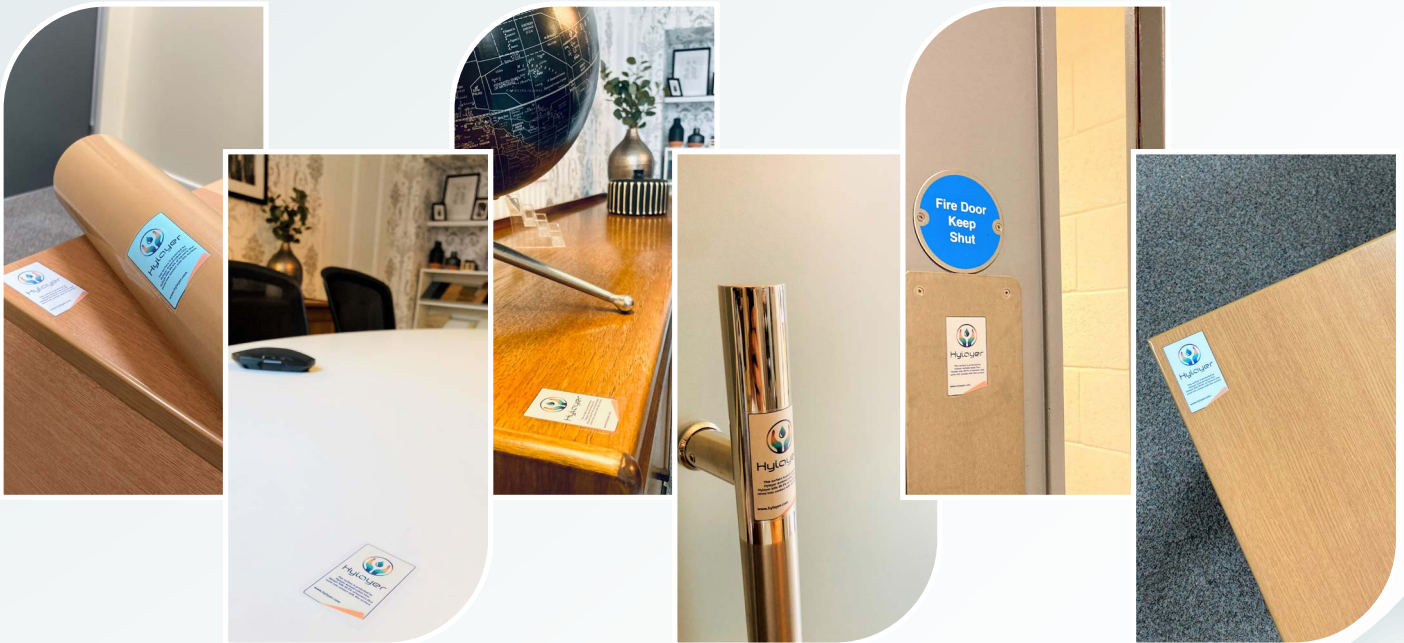


80%

of common illnesses are
spread by touching

Features

- ✓ Actively kills bacteria, viruses and Covid-19 24/7
- ✓ Increases product longevity
- ✓ Clean and safe
- ✓ Waterproof
- ✓ Compatible with your cleaning protocols
- ✓ High transparency and clarity
- ✓ SGS Certified
- ✓ The EPA (US Environmental Protection Agency)



The HyLayer Range

Antimicrobial Film: Adhesive & Non Adhesive



Roll:
Up to 100m



Width:
40cm to 100cm



Calliper:
150µm



Material:
PE/Copper & TPU/Copper

Uses:

Touch Screens, Kiosks, Elevator Button, Door Handle, Door Knob, Light Switches, ATMs, Desks and Tables.



Antimicrobial Tube: Heat Wrap onto Surfaces



Tube:
Up to 150m



Width:
15mm, 250mm, 400mm & 600mm



Highly Durable



Material:
EVA/Copper

Uses:

Heat wrap onto Door Knob, Door Handle, Shopping Trolleys, Sports Equipment and Handrails.



Antimicrobial Pad: Non Slip



Pad:
Up to 60cm



Width:
40cm



Highly Durable



Material:
PE/Copper & TPU Copper

Uses:

Schools, Work Stations, Kiosks, Desks and Tables.

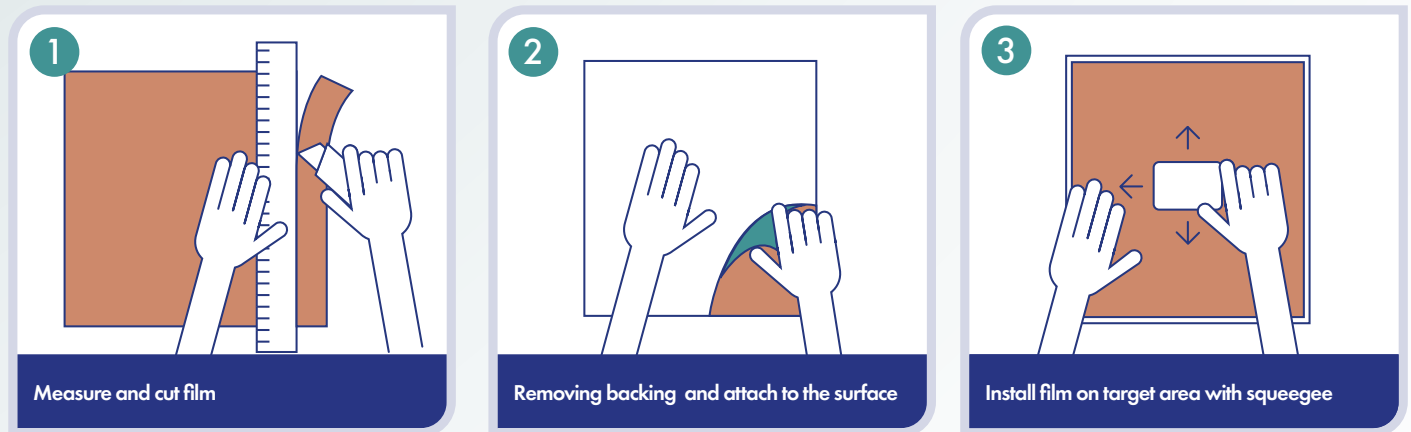


Visit www.hylayer.com to
view our other product ranges

> Antimicrobial Disposable Gloves
> Antimicrobial Household Goods

> Antimicrobial Mobile Cases
> Antimicrobial Stationary

Installation of HyLayer is as easy as 1 2 3



Installation Tips



Clean the application area with Antibacterial spray/wipes



Pre-cut to size



Easy to apply and detach with removable adhesive back.



Semi permanent



Recommended to test prior use.



Room temperature storage

Samples available through www.hylayer.com/contact-us

HyLayer Use Cases



Hospitals

Studies show the bacteria-killing properties of copper has proven once again that the metal can play a leading role in fighting bacteria that can cause HAIs (Healthcare-Associated Infections). From bed rails to tables, these frequently-touched areas are vital to protect from bacteria.



Schools and Universities

From desks and tables to many other stationary equipment, antimicrobial copper products give you peace of mind that students can concentrate on their education and worry less about the spread of bacteria.



Public Transport

Most dangerous bacteria are found on public transport. Thousands of people holding and touching bus and train handrails every day makes these surfaces hotspots for bacterial spread.



Fitness Centre

Research shows that gym equipment surfaces are among the dirtiest that have been tested. Copper alloys lower bacteria by an average of 94% on fitness equipment in gyms.



Lifts and Stairs

The number of bacteria present on an elevator button is almost 40 times higher than on a public toilet seat, according to new findings from research carried out in hotels, restaurants, banks, offices and airports.



Medical Equipment

Stethoscopes are used regularly by Healthcare professionals to assist in diagnosing patients, but studies by medical researchers show that stethoscopes can just as frequently transmit germs from patient to patient.



Shopping Trolley

Supermarket trolleys are mind-bogglingly filthy and some contain 361 times more bacteria than a toilet stall doorknob. Three-quarters of the shopping trolleys tested in an American study by ReuseThisBag contained harmful bacteria such as E. coli and salmonella, which could cause food poisoning.

“ We have a duty of care for our staff and customers to be 100% confident that we are taking their safety seriously and HyLayer does that with flying colours ”

James Hick - Chalhoub Group

ORDER
ONLINE
TODAY



HyLayer

HyLayer Ltd.

207 Regent St,
London. W1B 3HH

Contact:

Email: info@hylayer.com

Phone: (+44) 0207 097 2202