

CoversafeTM

Antimicrobial protection



**ANTIMICROBIAL
PROTECTIVE FILM**

Made by
GERGONNE



With PYLOTE
technology



01 CSAFE01 XX - COVERS SAFE™ Antimicrobial protective adhesive solution

VIRUS (INCL. CORONAVIRUS)
+ BACTERIA PROTECTION
-
WIPES OUT 99.9% OF CORONAVIRUS¹

COVERSAFE™ is a self-adhesive film with outstanding anti-microbial properties. It can be easily applied to all types of surfaces, such as tables and door handles. Effective against viruses (including SARS-CoV-2 coronavirus, responsible for COVID-19), bacteria, yeasts and molds, COVERSAFE™ strongly limits the spread of viruses and bacteria and protects humans.

The COVERSAFE™ antimicrobial film is developed, manufactured and marketed by GERGONNE INDUSTRIE. It incorporates the natural and revolutionary technology of the PYLOTE company.

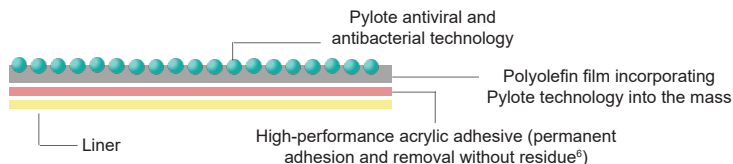
COVERSAFE™, BENEFITS AND TECHNICAL DATA

The COVERSAFE™ adhesive film has major advantages:

- A **continuous** protection: **decontaminates itself tirelessly 24 hours a day** (no need of light)
- Unequalled and **broad protection** against bacteria and viruses (coronavirus, seasonal flu, gastroenteritis, etc.)
- A **rapid** action (example on coronavirus SARS-CoV-2: **96% in 1h**)²
- A **stable** action: no efficiency decrease over time (tested on 4 years)³
- A **natural** and biocompatible technology: **safe for the skin and the environment**⁴
- Does not contain **metal ions**
- **Food contact approved**: can be used on desks, canteen and catering areas⁵
- **Discreet** protection solution once applied (thin, transparent and matt)
- **Easy** installation and removal without residue on most surfaces⁶
- **Resistant to cleaning products**: can be cleaned without impact on the antimicrobial activity
- **Abrasion resistant**: no impact on antimicrobial activity

Technical features and structure of the COVERSAFE™ film:

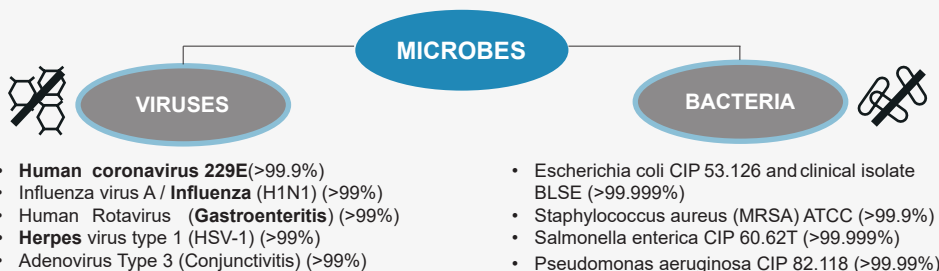
- Total thickness (excluding liner) : 0,14mm



LEARN MORE ABOUT THE ANTIMICROBIAL EFFICIENCY OF COVERS SAFE™

COVERSAFE™ eliminates most of the microorganisms, including coronavirus 229E and coronavirus SARS-CoV-2. It is also effective against common epidemics such as gastroenteritis, H1N1 influenza or conjunctivitis. All tests were carried out according to JIS Z 2801, ISO 22196 and ISO 21702 standards by independent and accredited laboratories.

SOME EXAMPLES OF VIRUSES AND BACTERIA NEUTRALIZED BY THE PYLOTE TECHNOLOGY



ABOUT THE PYLOTE TECHNOLOGY:

Founded in 2009 and based in Toulouse (France), PYLOTE is developing, producing and selling a patented and unique solution for natural protection against bacteria and viruses. The breakthrough technological innovation consists in integrating mineral ceramic microspheres through mixing with different materials.

These mineral beads act as a catalyst causing a microbial decontamination of the surfaces and a continuous and stable protection against microbial contamination with a very high level of safety, efficiency and hygiene during the entire service life. Throughout the 10 years of development, the effectiveness of the PYLOTE technology has been tested on a very large number of microorganisms specific to the applications of the technology in the food, health, cosmetics and other industries.

For more information, visit www.pylote.com

¹ Results according to ISO 21702 methodologies adapted for human coronavirus strain 229E by the Cofrac-accredited Fonderephar laboratory. The results express the difference (gain in antimicrobial activity) compared to an identical surface without antimicrobial technology (reference surface) after the same incubation periods.

² Results according to ISO 21702 methodologies by the Virology Department of the University of Limoges (Laboratory RESINFIT UMR Inserm 1092 & Microbiology Laboratory, CBRS, CHU of Limoges accredited COFRAC), obtained in an environment reproducing extreme conditions of use (greasy, voluntary soiling) of the surface known as «dirty hands conditions» which go beyond normal use.

³ Scientific paper. Réf. J Appl Microbiol. 2018 Jul; 125(1):45-55

⁴ Non cytotoxic following ISO-10993-5

⁵ According to the NF EN 1186 standard and the EU regulation 1935/2004

⁶ See our installation instructions and application videos: www.gergonne.com/coversafe

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COVERSAFE™, FOR WHAT KIND OF APPLICATIONS?

The COVERS SAFE™ adhesive film is intended for all sectors: retail stores, companies, nurseries, schools, administration, hospitals, retirement homes, clean rooms for the medical industry and others.

It can be applied, among others, on tables (meeting, catering, offices), counters/cash counters, door handles, switches, banisters, handrails, automatic terminals and payment terminals.

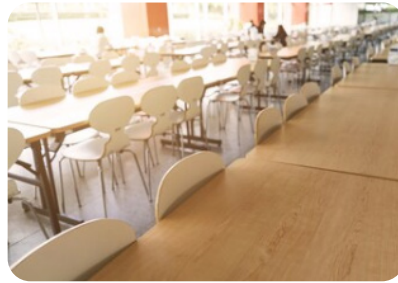
We all have the same objective: make the environment around us safer against risks of microbial contamination.

Thanks to COVERS SAFE™, it is now possible to drastically reduce the tactile transmission of viruses and bacteria in public areas.

Here are some examples of applications:



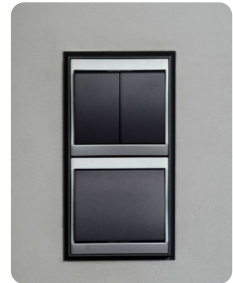
Meeting rooms



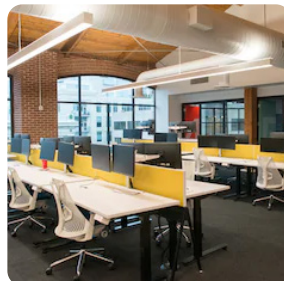
Break rooms and dining halls



Door handles, switches etc.



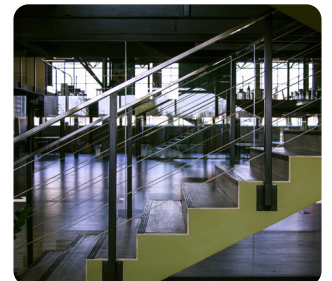
Bars and restaurants



Open and shared office space



Automatic dispensers (drinks, money...) and coffee machines



Stair railings



Handrails and handles in public transport (subway, bus, train etc.)



Handrails and handles in hospitals and retirement homes



Industrial cleanrooms



Handrails and handles in shopping malls

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PRODUCT SIZES AND PACKAGING

The COVERS SAFE™ film is available in 5 sizes:

- **01 CSAFE01 00 - ROLL 1490mm x 2.9m (4.32 SQM)**

Each roll is individually packed and delivered with 1 application squeegee, 1 user manual, 10 labels and 1 informative label "protected area".

- **01 CSAFE01 01 - ROLL 1490mm x 30m (44.7 SQM)**

Each roll is delivered with 1 application squeegee, 1 user manual, 50 labels and 5 informative labels "protected area".

- **01 CSAFE01 02 - ROLL 490mm x 15m (7.35 SQM)**

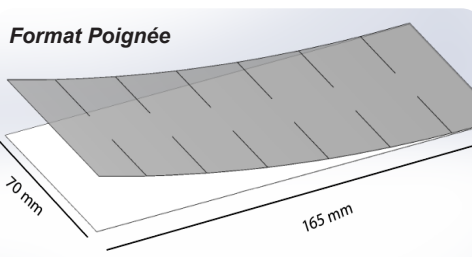
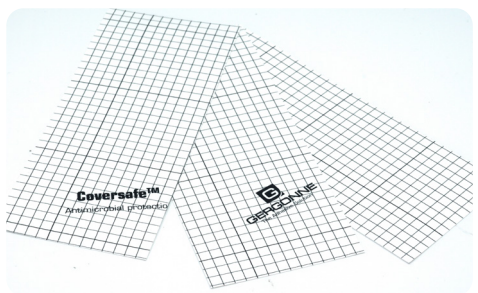
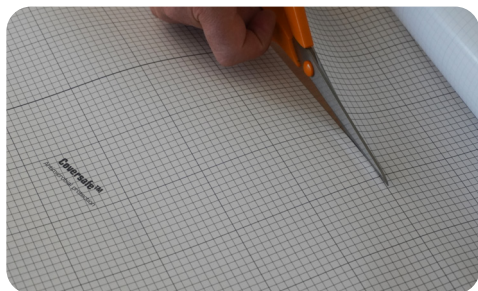
Each roll is individually packed and delivered with 1 application squeegee, 1 user manual, 20 labels and 1 informative label "protected area".

- **01 CSAFE01 03 - ROLL 690mm x 12m (8.28 SqM)**

Each roll is individually packed and delivered with 1 application squeegee, 1 user manual, 20 labels and 1 informative label "protected area".

- **01 CSAFE01 P1 - HANDLE SHAPE 165mm x 70mm (REGISTERED DESIGN)**

Each kit is delivered with 30 pieces, a user manual, 30 highlighting labels and 1 informative label "protected area".



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COVERSAFE™ IN REAL-LIFE SITUATIONS

• «La Réserve» Restaurant (Oyonnax-France)



• INSA LYON Engineering School (France)



• ČSOB Bank (Bratislava-Slovakia)

