



**VISION**  
RESEARCH + DEVELOPMENT

# MANAGEMENT OF ANTI-MICROBIAL PROTECTION ON YOUR PREMISES

**NEW ANTI-MICROBIAL FILM**

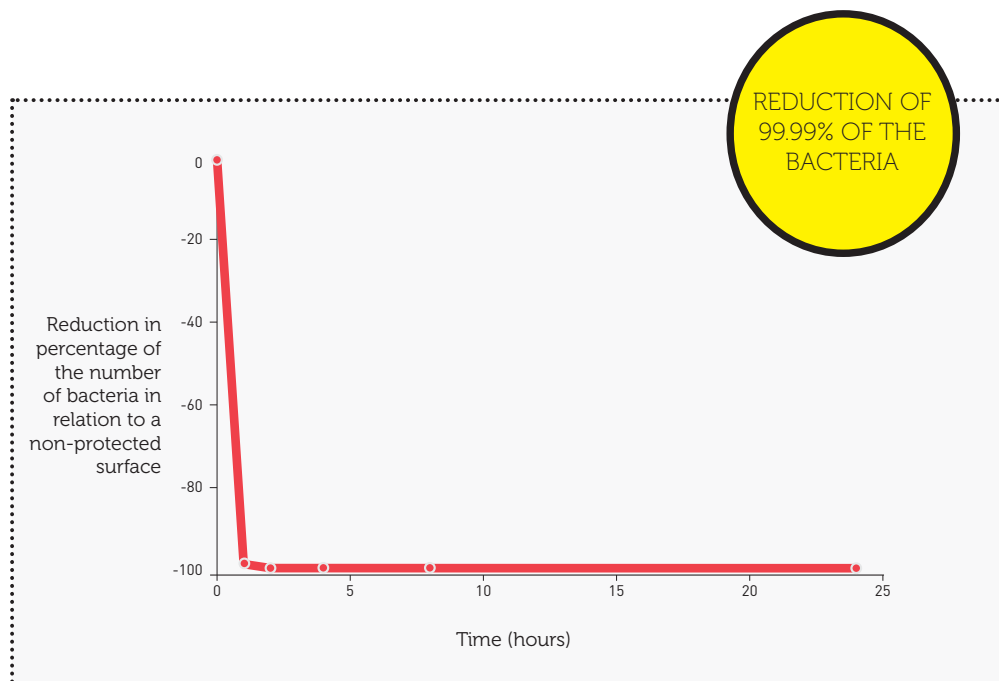


.....HIGH PERFORMANCES IN ALL CIRCUMSTANCES.....

## → THE ANTI-MICROBIAL EFFICIENCY OF SILVER IONS

**WITHOUT  
HUMAN  
INTERVENTION**

- Protects 24h a day, 7 days a week, and thus between 2 cleans
- Protects inaccessible areas
- Inhibits the development of 99.99% of the germs tested (tests in conformity with the ISO 22196 standard)
- Certified to kill Covid 19 and all other SARS Viruses
- Reduces a bacterial population by 4.5 log
- Prevents the formation of biofilm
- Active for 5 years
- Perfectly ecological
- No nanoparticles
- Kills Viruses



**A  
FAST  
PROCESS**

**Intertek**

Intertek France - Etablissement de Chalon/Saône  
12 rue Alfred Kastler – Boite N° 7  
71530 FRAGNES  
www.intertek-france.com

Reference : CHL-R14-0815

## Certificate of analysis

**To the attention of:** Nathalie SIBOLD

Customer Reference:	Film Antimicrobien
Intertek Sample Reference:	14-CHL-0815-02
Date of Sample Receipt:	September 1 <sup>st</sup> , 2014
Date of Sample Analysis:	September 10 <sup>th</sup> , 2014
Date of the Certificate of Analysis:	September 29 <sup>th</sup> , 2014

**Test:**  
Evaluation of antimicrobial efficiency based on ISO 22196

**Results:** The results are given as log reduction R, corresponding to the value of antimicrobial activity.

<i>Salmonella enterica subsp enterica</i>	R > 4.56
<i>Listeria monocytogenes</i>	R > 4.21
<i>Staphylococcus aureus</i>	R > 4.12
<i>Escherichia coli</i>	R = 4.54
MRSA	R > 3.51

Certified by Sylvie LEBRAT  
Laboratory Director

Intertek France – Etablissement de Chalon/Saône

This report only concerns samples submitted for testing. This report must not be reproduced, if not in entirety, without the written authorization of the laboratory  
General Conditions of Services information available upon request. You can send your comments on this report in two months by email  
[serviceclient@intertek.com](mailto:serviceclient@intertek.com)

## → PROOF FROM TESTS

### The activity of the Anti-microbial film

Strain	Reduction in bacteria as a %	Logarithmic decrease
<i>Salmonella enteric supsp enteric</i>	99,99	> 4,6
<i>Listeria monocytogenes</i>	99,99	> 4,2
<i>Staphylococcus aureus</i>	99,99	> 4,1
<i>Escherichia coli</i>	99,99	> 4,5
MRSA	99,99	> 3,5

N.B. The logarithmic reductions obtained with silver ions may differ depending on the techniques used and in relation to the incubation periods and milieus used.

### Anti-bacterial action :

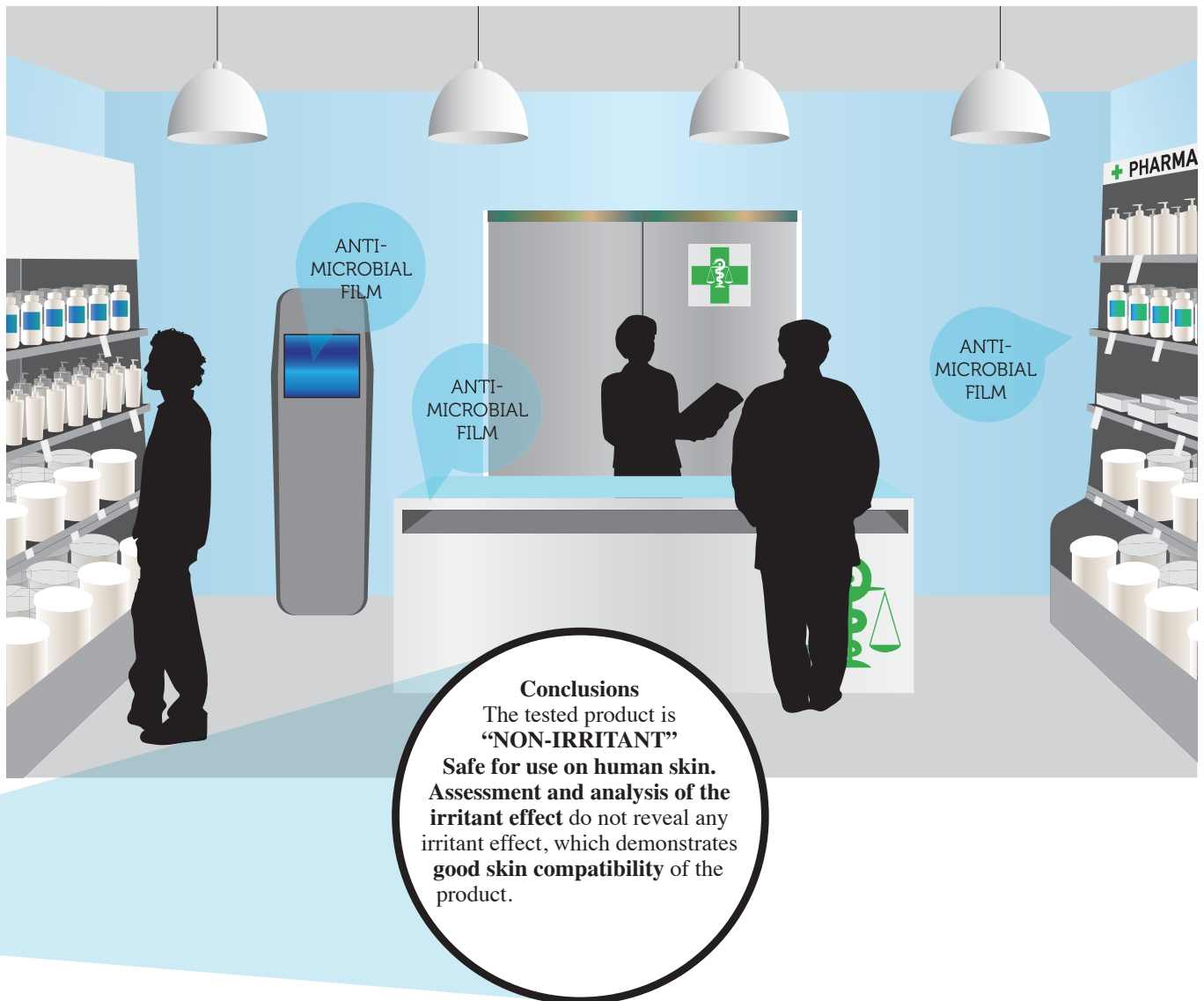
**Fast:** Rapid penetration into the bacterial cell.

**Powerful:** Active even at very low concentrations.

**Prolonged:** 24h a day, 7 days a week for several years.

## → PROOF FROM TESTS

The film can be applied everywhere



## → ANTI-MICROBIAL PVC ADHESIVE FILMS

**YOUR CLEANING PROTOCOL  
IS RESPECTED**

- Smooth and sleek, so easy to clean
- Perfectly waterproof
- Easy to apply, without disrupting your organisation, to all substrates, constructions, insulated panels, sandwich panels, etc.
- In all areas subject to health constraints: clean rooms, white rooms, cold stores
- Compatible with your cleaning protocols. Resistant to most chemical agents, alcohol, diluted acids, oils
- The films has an acrylic adhesive which is pressure sensitive. Adhesion is immediate, and permanent after 24h of contact



→ STICKERS TO SHOW AREAS  
THAT FILM HAS BEEN APPLIED



