

**STOP-**

**BAC**

**ANTIBACTERIAL VINYL**

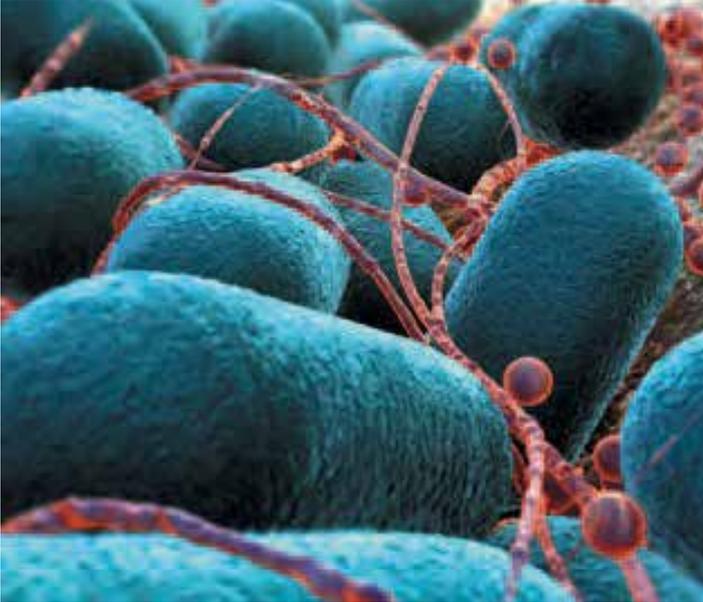
**DOORS AND PARTITIONS**

# FIGHT AGAINST INFECTIOUS RISK

**4.000.000 DRS(1) deaths each year.**

**98% are caused by bacteria in the lower respiratory system.**

Infectious risk is present in industrial environment, in surgical units, in food-processing and pharmaceutical production, as well as in research laboratories.



*Bacteries Escherichia Coli.*



*Bacteries Klebsiella pneumoniae.*

## THE SOLUTION : AGAINST INFECTIOUS RISK

In order to fight infectious risk, Extruflex has incorporated an antibacterial agent in its soft vinyl and has created the **STOP-BAC**.

The **STOP-BAC** vinyl technology protects against bacteria in sensitive area (hospital, food preparation area, area with public passage, etc.).

Most current bacteria with associated symptoms:

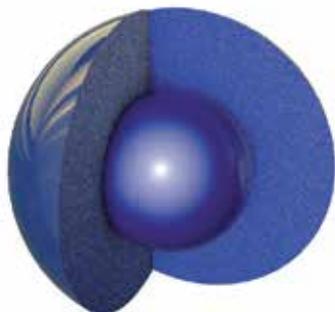
BACTERIA	SYMPTOMS
ESCHERICHIA COLI	SEVERE DIARRHEA AND ABDOMINAL CRAMPS
KLEBSIELLA PNEUMONIAE	COUGH, FEVER, SHAKING CHILLS, CHEST PAIN
STAPHYLOCOCCUS AUREUS METHICILLINE RESISTANT	SKIN INFECTIONS, RESPIRATORY DISEASE AND FOOD POISONING
STAPHYLOCOCCUS AUREUS	

(1) DRS = Disease of the respiratory system. WHO data 2007.

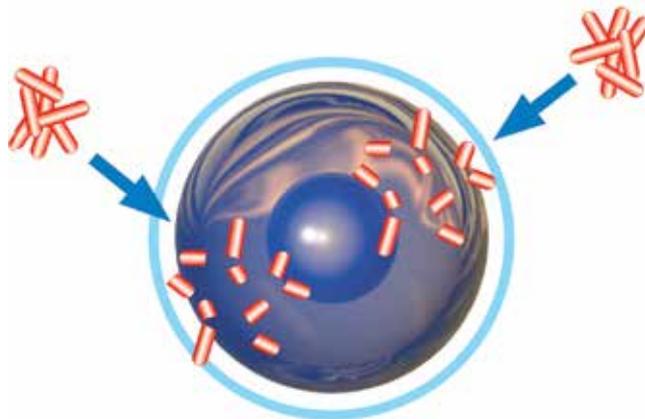
# THE STOP-BAC TECHNOLOGY

The **STOP-BAC** technology incorporates an antibacterial agent in the vinyl matrix making the surface active for a long lasting effect.

✓ The antibacterial agent is entrapped in the soft vinyl compound.



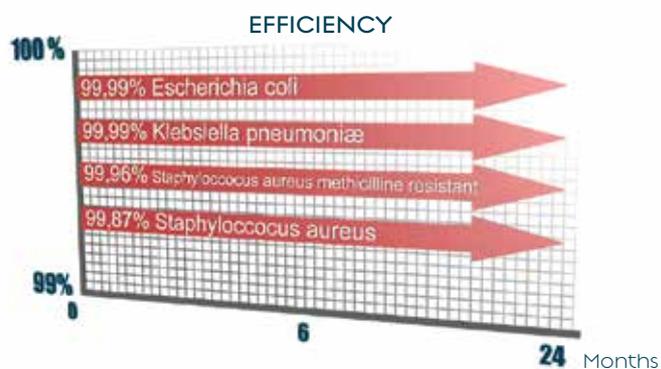
✓ The soft vinyl strip or sheet becomes antibacterial.



## STOP-BAC FEATURES

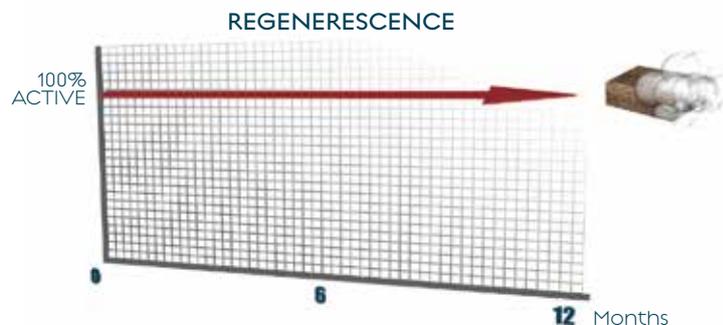
### 1 Antibacterial efficiency

✓ **STOP-BAC** has over 99,9% efficiency on most bacteria:



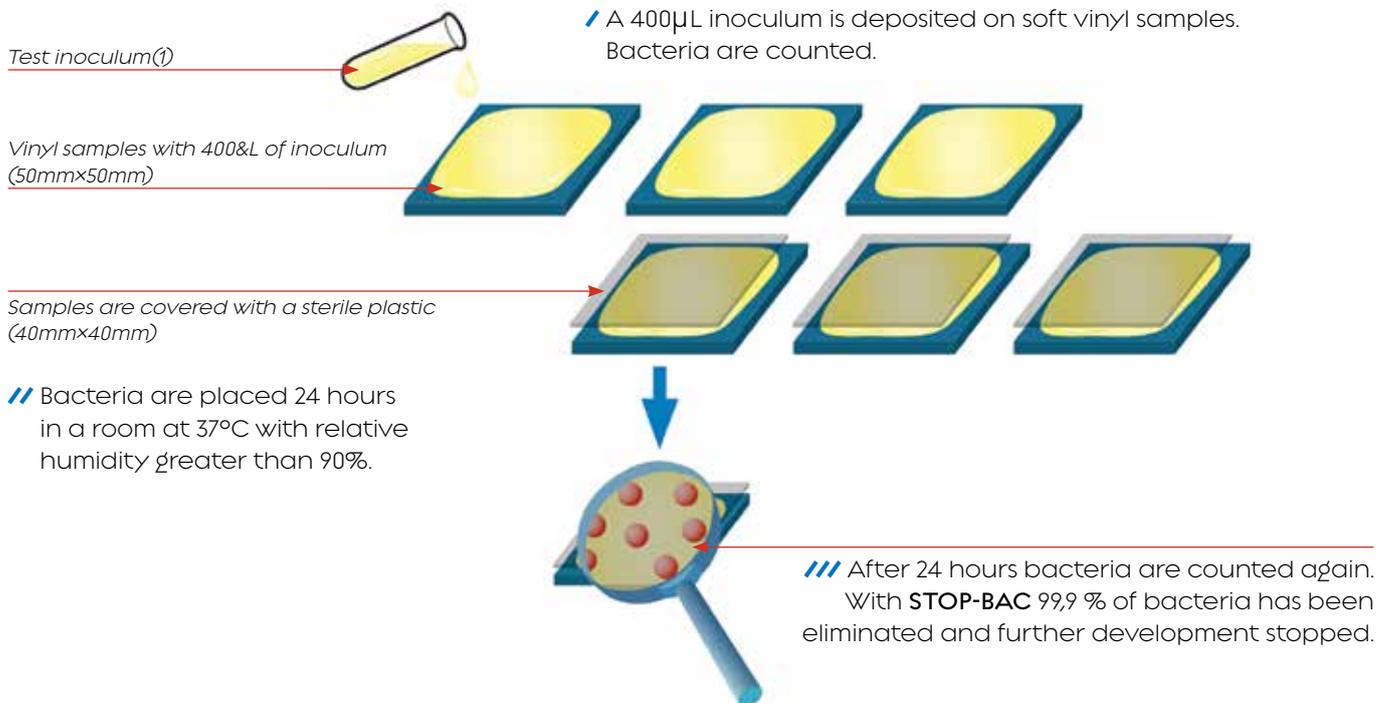
### 2 Long Lasting efficiency

✓ **STOP-BAC** keeps its efficiency even after being washed.  
✓ **STOP-BAC** requires only a light maintenance: it can be washed with soap water.



# ISO TEST PROTOCOL

**STOP-BAC is compliant with the ISO 22196:2011 and the JIS Z 2801:2000 standards. Its efficiency has been tested over a period of 2 years**



## TECHNICAL DATA

**designation:** STOP-BAC  
**specific features:** antibacterial  
**color:** transparent clear sea blue  
**packaging:** clear protection film  
**marking:** STOP-BAC  
 ANTIBACTERIAL  
 EXP 11 2014

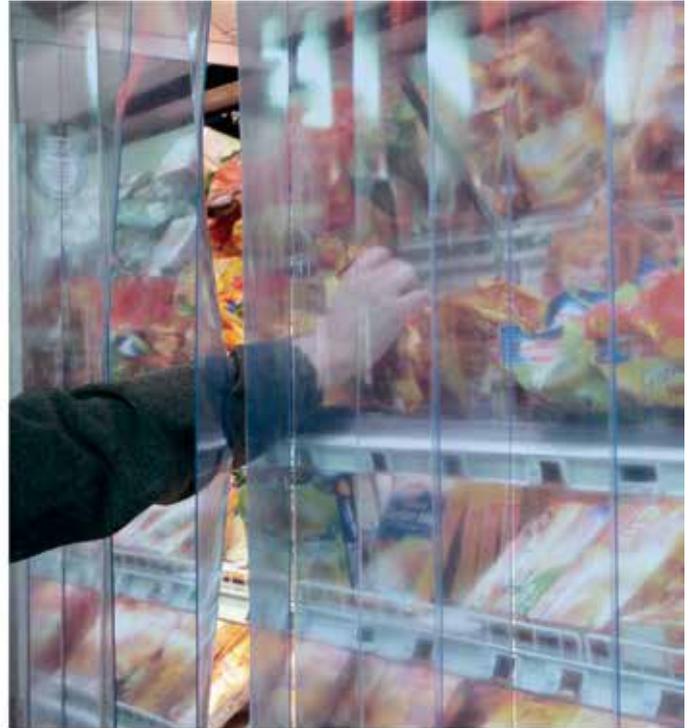


ARTICLE CODE	WIDTH (MM)	THICKNESS (MM)	LENGTH (M)	PALLETIZATION
L459B0150020050	150	2	50	20
L459B0200020050	200	2	50	40
L459B0300030050	300	3	50	35
L459R0203018050	200	2 (RIBBED)	50	36
L459R0305028050	300	3 (RIBBED)	50	24
P459B1500070020	1500	7	20	4
P459B1500100020	1500	10	20	2

Other sizes could be provided upon request.

# APPLICATIONS

Hospitals, laboratories, food preparation environments, public areas...





 **REDWOOD**  
PLASTICS AND RUBBER  
MAKE . CREATE . INNOVATE

[sales@redwoodplastics.com](mailto:sales@redwoodplastics.com) | [www.redwoodplastics.com](http://www.redwoodplastics.com)

CAN **1.800.667.0999**  
USA **1.866.733.2684**