



A scientifically proven health promoter that effortlessly converts any standard HVAC system into a source of clean, safe air and a lever for boosting business health.





REDEFINING INDOOR AIR QUALITY

FOR THE FIRST TIME, EVERY BUSINESS CAN BENEFIT FROM
STATE-OF-THE-ART AIR PURIFICATION WITHOUT EXPENSIVE
INFRASTRUCTURE OR COMPLEX MAINTENANCE.



THE IN-EX ADVANTAGE

SMALL INVESTMENT, HUGE IMPACT

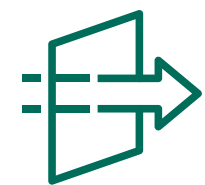
Make your employees and clients feel protected and minimize losses resulting from lost workdays or declining customer traffic, at a minor cost.

KEY BENEFITS



Total Protection

Actively eliminate all bacteria, viruses and related bad odors



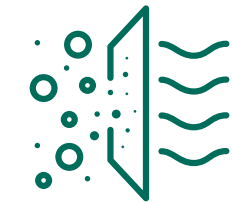
Immediate Impact

Clean the room's air within minutes



Best VFM

State-of-the-art purification at an unbeatable total cost of ownership



Smart & Simple

Suitable for all HVAC systems, with effortless installation



Built to Last

Optimal performance throughout the entire product life-span

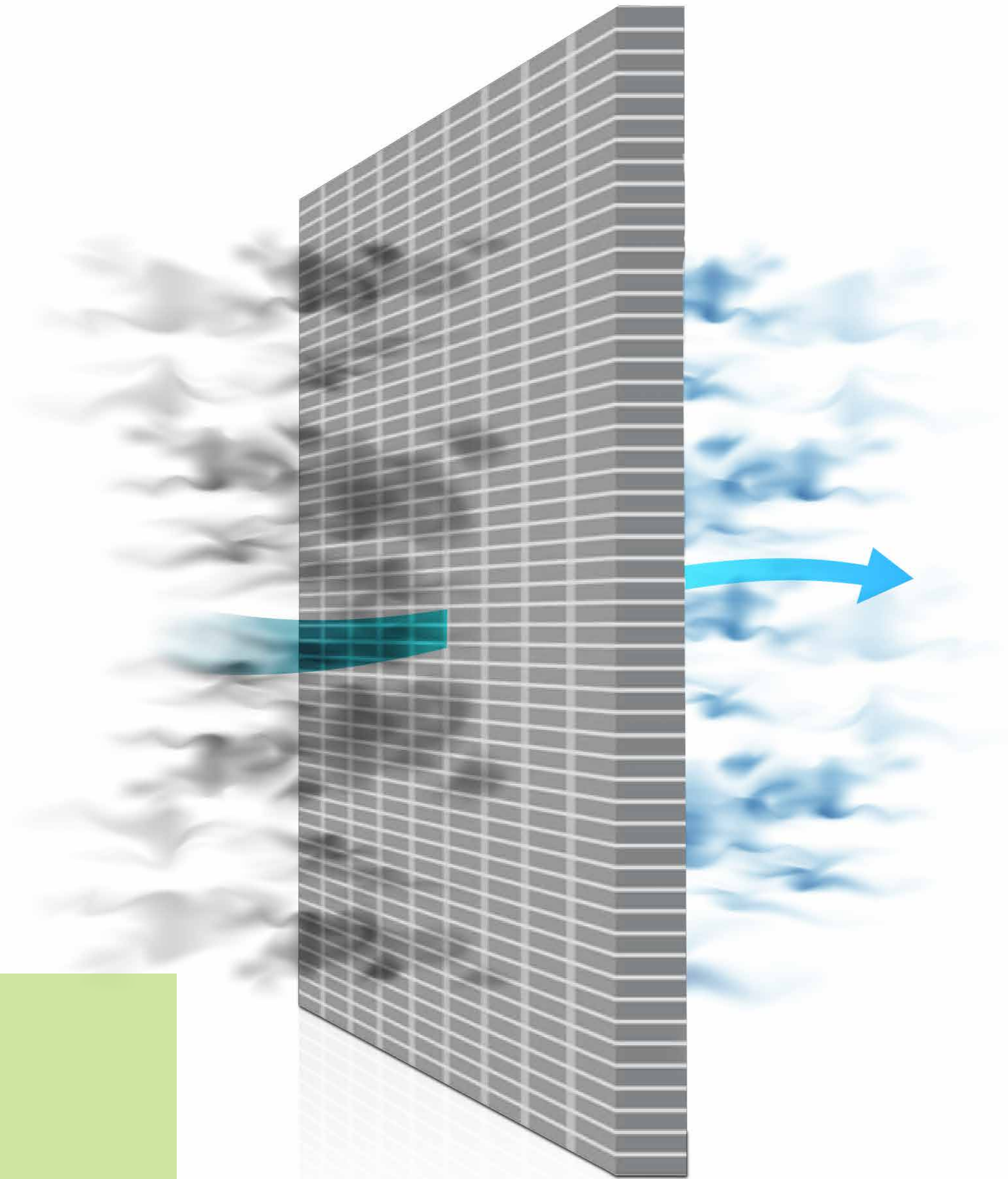


OUR TECHNOLOGY

A ONE-OF-A-KIND PATENTED AIR FILTRATION TECHNOLOGY

Containing an EPA and BPR registered antimicrobial additive to combat airborne contaminants.

The treated filter utilizes a silver based antimicrobial technology providing strong product protection and ensures high level of antimicrobial performance.



SCIENTIFICALLY PROVEN ANTIVIRAL ACTIVITY

IMSL
industrial microbiological services limited

Country
UK

Test
ISO 20743

Virus tested
E. coli, S. aureus

IMSL INDUSTRIAL MICROBIOLOGICAL SERVICES LTD
CERTIFICATE OF ANALYSIS Page 1 of 1
CUSTOMER: [REDACTED] CUSTOMER REF: 1045091.51314791 MBS501

SAMPLE DETAILS
AL GROUP DATE RECEIVED: 18/11/2022 ORDER NO.:

METHOD: Determination of Antibacterial Activity using Test Based on ISO 20743
DATE ANALYSED: 29/11/2022 **DATE REPORTED:** 29/11/2022

RESULTS (AS CFU CM⁻¹)

SAMPLE	SPECIES	CONTACT TIME 0 hrs 24 hrs	REDUCTION (CONTROL) Log 10 %
FES FILTER MEDIA - CONTROL	E. coli	2.1E+04 9.2E+04	
FES FILTER MEDIA - [REDACTED]	E. coli	2.1E+04 2.0E+00	4.5 > 99.99%
FES FILTER MEDIA - CONTROL	S. aureus	2.2E+04 1.1E+04	
FES FILTER MEDIA - [REDACTED]	S. aureus	2.2E+04 < 1.00	2.4 D3 > 99.99%

Key: N/A = Poor survival or control applied.
The above data show the difference in the population following contact with the surface of the samples listed for 24 hours at 25 °C under a RH of > 90% relative to the control sample.

IMSL MICROBIOLOGICAL SERVICES LTD PALE LANE, MANAGING DIRECTOR HARTLEY WINTNEY Peter D Askey
UK
Industrial Microbiological Services Ltd registered in England No. 02944755 Registered Office: The Fittabillies, Hill Farm Road, Eastleigh, Hampshire, SO11 2TU, HANTS RG27 8DH

"Over 99.99%
virus reduction within 24h"

VISMEDERI
ANALYSES FOR LIFE IMPROVEMENT

Country
Italy

Test
ISO 18184:2019

Virus tested
A/California Influenza (H1N1)

VISMEDERI TESTILE
Test report n° 220205/01 Page 2 of 2
Calculation of antiviral activity
Antiviral activity is calculated with the following formula: $\% = \lg(N_0) - \lg(N_t)$
where N_0 is the evaluation of antiviral activity
 $\lg(N_0)$: logarithm of the mean of TCID50 of the three replicates at time T0 detected on the control
 $\lg(N_t)$: logarithm of the mean of TCID50 of the three replicates at time T detected on the treated sample
Log TCID50 inoculum: 6.00

Time	Average Log TCID50 inf. (log ₁₀ U ₅₀)	M	Test valid if
Uninoculated sample	5.98	0.0	0.0
Treated sample	3.97	0.0	0.0

End of test Report
The Responsible
[Signature]

"Over 99%
virus reduction within 6h."

Faculty of Exact Sciences
Bar-Ilan University

Country
Israel

Test
Antimicrobial activities

Virus tested
E. coli, S. aureus

VISMEDERI TESTILE
Test report n° 220205/01 Page 1 of 2
ALL FILTER READ
RULEVAARDIEN KOTYKOVY BOKRY 1
RUSE BULGARIA (65) - BG

Test information
MATERIAL: INE-EX HIGH MEDIA
Treated sample:
Untreated sample: Reference
Additive/treatment: (color) impregnation

METHOD: ISO 18184:2019 "Viruses - Determination of antiviral activity of textile products"
Date of receipt: 05.12.2022
Sample: Treated sample: 20 x 20 mm; untreated sample: 20 x 20 mm; All samples were sterilized at 121°C for 15 minutes; Volume of test inoculum: 200 µL
Concentration: Room temperature
TCID temperature: 25°C ± 1°C
Incubation temperature: 37°C ± 1°C
Wall show: A/California/04/2009 (H1N1)
Terminal food cell line: TC50
Contact time: 15min-2h-6h

Results of samples
Control: No activity on E. coli and S. aureus
Sample A: Complete activity on E. coli and S. aureus starting from 2 h of contact

Prof. (Em.) Abraham Gadarian
Department of Chemistry
Bar-Ilan University, Ramat-Gan
Israel, 52900
Tel: 972-3-5338-335
Fax: 972-3-7380403
Email: gadarian@bi.ac.il
Website: http://www.ch.biu.ac.il/gad

"Over 99%
virus reduction within 6h."

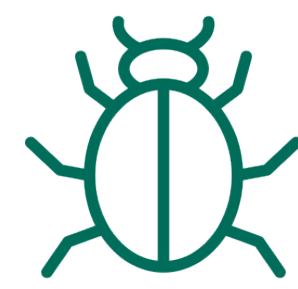
EVER WONDERED

WHAT HAPPENS TO YOUR HVAC FILTERS?

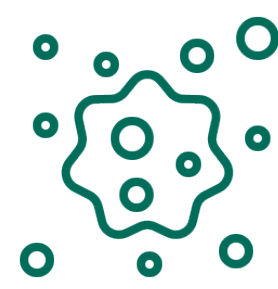
While highly efficient in capturing airborne particles, including viruses and bacteria, they have no means of removing them.



Lint



Dust Mite



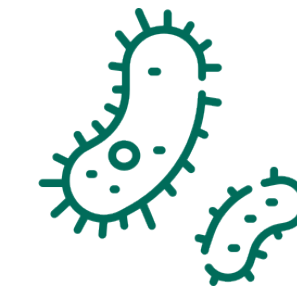
Mold Spores



Smog Particles



Viruses



Bacteria



Particles < PM 2.5



Household Dust



Candle Snoot



Pet Dandruff



Smoke



Exhaust Gases



Pollen



Cough/Sneeze Discharge

THE RESULT IS A GERM HABITAT



FILTER TREATED WITH IN-EX
TECHNOLOGY VS. REGULAR FILTER

THIS IS HOW THE MAGIC HAPPENS

Leveraging Sono-Chemical technology, developed to effectively impregnate chemical materials into fibers, IN-EX efficiently captures and neutralizes harmful bacteria and viruses.

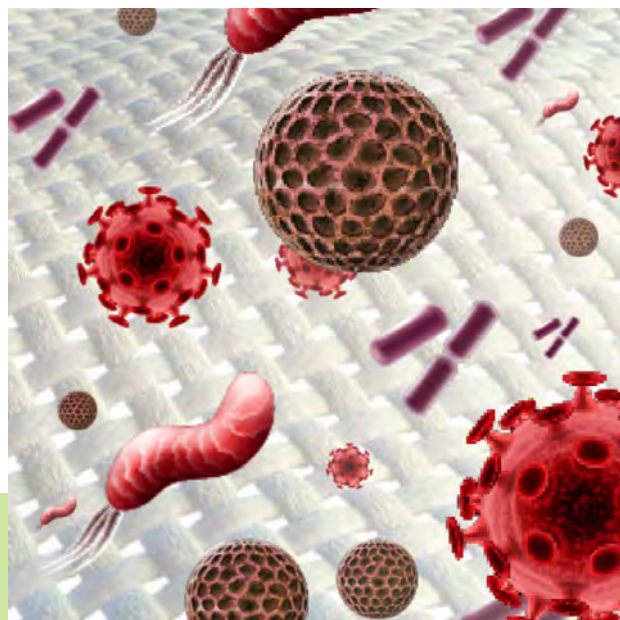
- Filter is protected and kept cleaner and fresher
- Maintains the durability and integrity of a filter
- Helps prevent premature product degradation



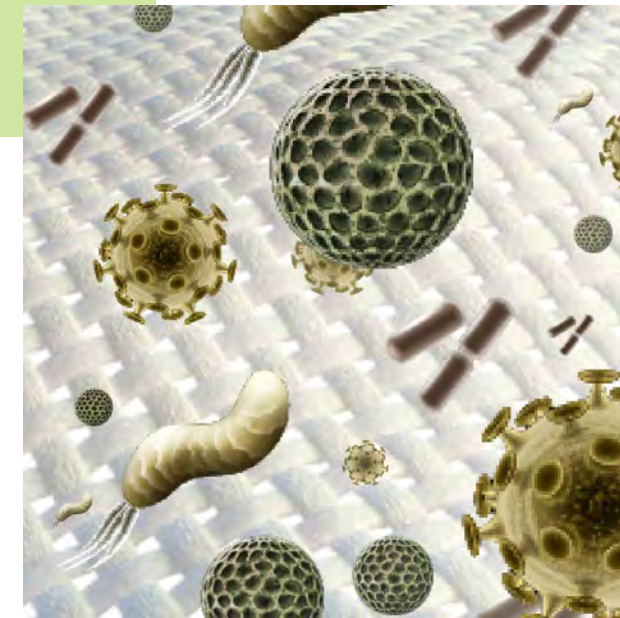
FROM A GERM HABITAT TO CLEAN, SAFE AIR IN 4 STEPS



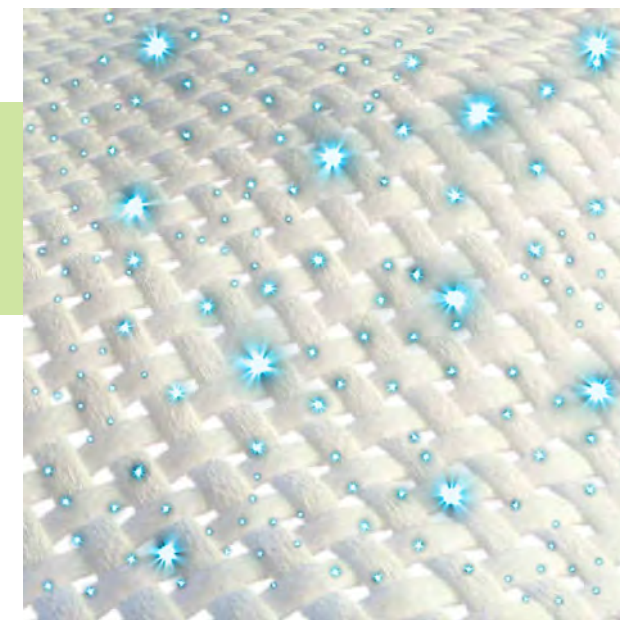
01. The technology is integrated into the media during manufacturing



03. Free radicals generated by the treated media penetrate microbes and inhibit their ability to reproduce



02. Air flow carries contaminants onto the treated surface



04. Ultimately, the filter remains hygienic, cleaner and fresher

WHAT MAKES IN-EX A **GAME-CHANGING TECHNOLOGY?**



Unmatched efficacy

99.15% kill rate for SARS-CoV-2
99.9999% kill rate for S. aureus
and E. coli



Strict standards

Passed rigorous safety checks
at the Israeli Standards Institute
and innovation laboratory
in Germany



Highly acclaimed

Chosen as one of the 2021 Top
Ten Emerging Technologies in
Chemistry by the IUPAC



Plug & Play solution

Simply replace your existing
air/cabin filter (no external
devices are required)

